



# YOUR LIFE

POWERED BY LEARNING

## **2024 - 2025 Catalog**

*Volume 1 - Effective Date: 6/25/2024*

*Version 7 - Effective Date: 5/14/2025*

## **FORTIS Institute**

*3354 Perimeter Hill Dr., Suite 200*

*Nashville, TN 37211*

*Phone: 615-320-5917 / Fax: 615-320-5918*

*For consumer info visit [www.fortis.edu](http://www.fortis.edu)*



# **FORTIS**

*Your Life. Powered By Learning*

# Table of Contents

<b>Holiday/Break Calendar .....</b>	<b>5</b>
<b>Start Dates.....</b>	<b>6</b>
<b>Introduction And Overview .....</b>	<b>7</b>
History And Ownership.....	7
Consumer Information .....	7
Accreditation, Licenses, And Approvals .....	8
Mission And Purposes .....	8
Programs Missions, Goals, And Student Learning Objectives .....	9
Critical Strengths Of Fortis Institute .....	11
Program And Policy Changes.....	12
Facilities And Equipment.....	12
Accommodations For Students With Disabilities.....	12
Non-Discrimination Statement.....	13
<b>Admissions Information.....</b>	<b>14</b>
Admissions Requirements And Procedures .....	14
General Admission Requirements .....	14
Additional Admissions Requirements For The Medical Technology Programs .....	16
Additional Admissions Requirements For Hybrid Programs.....	16
Minimum Hardware And Software Requirements.....	17
Availability Of GED Testing.....	17
Readmission.....	17
Orientation .....	19
Transfer Of Credit .....	19
Articulation Agreements.....	21
Student Physical Location .....	21
<b>Health, Clinical And Program Continuation Requirements .....</b>	<b>22</b>
Health, Externship And Program Continuation Requirements For The Medical Assisting Program .....	22
Immunizations .....	22
Health, Clinical And Program Continuation Requirements For The Medical Technology Programs.....	26
Additional Requirements for Medical Technology Programs After Program Acceptance .....	26
Health, Clinical And Program Continuation Requirements For The Nursing Program .....	26
Immunizations .....	28
<b>Academic Programs .....</b>	<b>32</b>
<b>Diploma Programs .....</b>	<b>32</b>
Medical Assisting .....	32
Heating, Ventilation, Air Conditioning & Refrigeration .....	34

<b>Associate Degree Programs.....</b>	<b>36</b>
Nursing .....	36
Surgical Technology.....	38
Radiologic Technology.....	40
Cardiovascular Technology .....	42
Medical Laboratory Technology.....	44
<b>Academic Policies.....</b>	<b>46</b>
Academic Achievement/Grading .....	46
Academic Honors .....	48
Clinical Evaluation .....	48
Incomplete Grade Policy .....	48
Course Repeat Policy .....	49
Course Audit.....	49
Course Refresher.....	49
Transcript Of Grades .....	50
Graduation Requirements.....	50
Licensure, Certification, And Registration .....	50
Student Handbooks.....	50
Counseling/Advisement .....	50
Tutoring .....	51
Academic Appeals.....	51
Attendance .....	52
Make-Up Work.....	53
Tardiness/Early departure .....	53
Academic Leave Of Absence.....	53
Brief Periods Of Non-Enrollment Or Standard Period Of Non-Enrollment (SPN) .....	54
Withdrawal .....	54
Effective Date Of Withdrawal .....	55
Educational Delivery Systems.....	56
Clock Hour Of Instruction .....	56
Clock To Credit Hour Conversion Formula.....	56
Maximum Class Size.....	57
Course Programming.....	57
Institute Closures .....	57
Course Add/Drop .....	57
Clinicals And Externships.....	57
Academic Improvement Plans .....	60
Faculty Evaluations.....	60

Learning Resource Center.....	60
Career Services.....	61
<b>Tuition and Fees.....</b>	<b>62</b>
Refund And Cancellation Policies.....	62
Tuition Refund Policy.....	63
Books And Equipment Return Policy.....	63
Right To Cancel.....	63
Cancellation/Rejection Policy.....	63
Other Charges.....	63
<b>Financial Assistance Programs.....</b>	<b>64</b>
Federal Pell Grant.....	64
Federal Supplemental Educational Opportunity Grant (FSEOG).....	64
Federal Direct Loan Program (FDLP).....	64
Federal Direct Parent Loan For Undergraduate Students (PLUS) Loan Program.....	64
Federal Work-Study Program (FWSP).....	64
Veterans' Benefits.....	65
School, Private, State, And Local Financial Resources.....	65
Verification.....	66
Return Of Title IV Funds Policy.....	66
Additional Information Regarding Financial Assistance Programs.....	67
Satisfactory Academic Progress.....	67
<b>Student Policies.....</b>	<b>71</b>
Student Rights.....	71
Behavior and Student Accountability.....	71
Anti-Hazing Policy.....	72
Copyright Protection Policy.....	73
Video-Recording or Audio-Recording Policy.....	73
Internet Usage.....	73
Social Media.....	74
Cyberbullying.....	74
Dress Code.....	75
Drug and Alcohol Policy.....	76
Non-Smoking/Non-Tobacco Policy.....	76
Disciplinary Action.....	76
Termination or Expulsion Policy.....	76
Student Appeal Process.....	77
Crime Awareness and Campus Security Act.....	77
Title IX and Violence Against Women Act (VAWA).....	77

Title VI Civil Rights Act Of 1964/Age Discrimination Act Of 1975 .....	78
Personal Property .....	79
Visitor Policy .....	79
Family Educational Rights and Privacy Act (FERPA).....	79
Professional Liability and Student Accident Insurance .....	80
HIPAA Requirement.....	81
Student Activities .....	81
Field Trips.....	81
Housing Assistance.....	81
Significant Medical Conditions.....	81
<b>Grievance Procedure.....</b>	<b>82</b>
Grievance Policy For Kentucky Residents .....	83
Grievance Policy For Alabama Residents.....	84
<b>Course Descriptions .....</b>	<b>85</b>
Explanation of Course Numbering System.....	85
<b>Staff And Faculty.....</b>	<b>109</b>

## HOLIDAY/BREAK CALENDAR

*This section has been revised. See addendum version 5.*

01.01.2024	New Year's Day
01.15.2024	Martin Luther King Day
05.30.2024	Memorial Day
06.19.2024	Juneteenth
07.04.2024 & 07.05.2024	Independence Day
07.05.2024	Day After Independence Day
09.02.2024	Labor Day
11.28.2024 & 11.29.2024	Thanksgiving Holiday
12.23.2024 to 12.27.2024	Christmas & Winter Holiday Break
01.01.2025	New Year's Day
01.20.2025	Martin Luther King Day
05.26.2024	Memorial Day
06.19.2025	Juneteenth
06.30.2025 & 07.04.2025	Independence Day & Summer Break
07.05.2025	Day After Independence Day
09.01.2025	Labor Day
11.27.2025 & 11.28.2025	Thanksgiving Holiday
12.22.2025 to 12.26.2025	Christmas & Winter Holiday Break

## START DATES

---

<b><u>Surgical Technology &amp; Radiologic Technology</u></b>	<b><u>HVACR &amp; Medical Assisting</u></b>	
04.01.24	06.24.24	01.27.25
09.16.24	08.05.24	03.10.25
03.10.25	09.16.24	04.21.25
	10.28.24	06.2.25
	12.09.24	07.21.25
<b><u>Nursing Programs</u></b>		
01.08.24	09.30.24	07.07.25
04.08.24	01.06.25	
07.08.24	04.07.25	

Each term is 6 weeks in length. Each quarter is 12 weeks in length. Not all programs have a start each term. Term dates are subject to change.

## INTRODUCTION AND OVERVIEW

---

### **HISTORY AND OWNERSHIP** *This section has been revised. See addendum version 6.*

Fortis Institute is owned and operated by Education Affiliates, Inc. Education Affiliates, Inc. is located at 5026-D Campbell Boulevard, Baltimore, Maryland 21236, phone: 410-633-2929 and fax: 410-633-1844 and is a privately held corporation providing career education through a variety of certificate, diploma, and degree programs. Dan Finuf is the President/Chief Executive Officer, and Stephen Budosh is the Chief Financial Officer of Education Affiliates, Inc.

Fortis Institute is located at 3354 Perimeter Hill Drive, Suite 105, Nashville Tennessee 37211 and was initially founded as Medical Careers Academy. The Academy offered programs in Clinical Care/Coding Technician, Coding Technician, Phlebotomy Technician and EKG Seminar. After the first year of ownership, Clinical Care/Coding and Coding Technician were discontinued.

*There is a revision to the school's suite number. See addendum 3.*

Employer's Medical Co-Op, Inc. purchased Medical Careers Academy, and added the Medical Assistant program in January 1994. In May of 2001, KIMC Investments, L.P. acquired Medical Careers Academy. The Surgical Technology Program was added in September 2002. In January 2003, the Academy was approved to conduct business as MedVance Institute of Baton Rouge.

The Nashville branch campus, known as MedVance Institute was licensed in January 2005. In December 2009 Education Affiliates, Inc. purchased MedVance Institute and the Institute name was changed to Fortis Institute.

### **CONSUMER INFORMATION**

This catalog is published in order to inform students and others of Fortis Institute's academic programs, policies, calendar, tuition, fees, administration, and faculty. This catalog is published for informational purposes. The information provided is current and accurate as of the date of publication.

Fortis Institute reserves the right to make changes within the terms of this catalog, which may affect any of the information published, and to make such changes, if necessary, without prior notice to individual students. As such changes may occur, these will be published in a catalog addendum, which is intended as, and is to be regarded as, an integral part of this catalog.

Fortis Institute expects its students to read and understand the information published in this catalog and in any catalog addendum identified as belonging to this catalog. Failure to read and understand this catalog will not excuse any student from the application of any requirement or policy published herein. Furthermore, it is the responsibility of each student to remain apprised of current graduation requirements of his or her program.

Fortis Institute affirms a policy of equal employment opportunity, equal educational opportunity, nondiscrimination in the provision of educational services to the public, and administering all educational programs and related supporting services and benefits in a manner that does not discriminate because of a student's race, color, creed or religion, sex or sexual orientation, national origin, age, physical or mental disadvantage, or other factors, which cannot be lawfully the basis for an employment decision.

Fortis Institute is obligated by and adheres to the provisions of:

- Section 493A, Title IV, Higher Education Act of 1965 as amended.
- Title 38, United States Code, Veterans Benefits
- Title IX, Education Amendments of 1972
- Section 504, Rehabilitation Act of 1973
- Family Educational Rights and Privacy Act of 1974 as amended.
- Drug Free Schools and Communities Act Amendments of 1989

Inquiries concerning the application of these laws and their implementing regulations may be referred to the Campus President, 3354 Perimeter Hill Drive Suite 200 Nashville TN 37211

Please see the Consumer Disclosures tab found on the Institute's website for information regarding student achievement data and other important information.



## ACCREDITATION, LICENSES, AND APPROVALS

Institutional and program assessments are conducted periodically by qualified examiners and members of the Institute's accrediting body and/or by accrediting teams. The purpose of these assessments is to examine and evaluate compliance of the Institute's programs, staff, and faculty with accrediting standards and state and federal regulations.

Licensure indicates only that minimum standards have been met; it is not an endorsement or guarantee of quality. Licensure is not equivalent to or synonymous with an accreditation by an accrediting agency recognized by the U. S. Department of Education.

- Fortis Institute has institutional accreditation from the Accrediting Bureau of Health Education Schools (ABHES) located at 6116 Executive Blvd., Suite 730, North Bethesda, MD 20852, 301-291-7550, [www.abhes.org](http://www.abhes.org).
- Fortis Institute has Optional Expedited Authorization (OEA) as a postsecondary educational institution in Tennessee authorized by the Tennessee Higher Education Commission (THEC), 312 Rosa L. Parks Avenue, 9th Floor, Nashville, TN 37243, (615) 741.3605, [www.tn.gov/thec](http://www.tn.gov/thec). This authorization must be renewed each year and is based on an evaluation by minimum standards concerning quality of education, ethical business practices, health and safety and fiscal responsibility.
- The Surgical Technology Program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) upon the recommendation of Accreditation Review Council on Education in Surgical Technology and Surgical Assisting (ARCSTSA.org). Commission on Accreditation of Allied Health Education 9355 –113th St. N, # 7709 Seminole, FL 33775. P: 727- 210-2350 F: 727-210- 2354; mail@caahep.org, [www.caahep.org](http://www.caahep.org)
- Fortis Institute's Cardiovascular Technology program is accredited by the Commission on Accreditation of Allied Health Education Programs, 9355 – 113th St. N, # 7709 Seminole, FL 33775. P:727-210- 2350 F:727-210-2354 E: mail@caahep.org upon the recommendation of JRC-CVT (Joint Review Committee on Education in Cardiovascular Technology), 22 Railroad Ave Suite 3, Beverly, MA 01915-4917, 978-456-5594, [www.jrccvt.org](http://www.jrccvt.org)  
*This statement has been revised. See addendum 3.*
- Fortis Institute's Medical Laboratory Technology program is programmatically accredited through the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS). 5600 North River Road, Suite 720. Rosemont IL. 847-939-3597, 773-714-8880, [www.naacls.org/](http://www.naacls.org/). The Medical Laboratory Technology program holds approval from the Medical Laboratory Board, Metro Center Complex, 665 Mainstream Drive, Nashville, TN 37243, 800-778-4123.
- Fortis Institute's Nursing program has been granted approval by the Tennessee Board of Nursing until 2030. The Tennessee Board of Nursing is located at 665 Mainstream Drive, 2nd Floor, Nashville, TN 3724; phone: 615-532-5166.
- The Associate Degree in Nursing program at Fortis Institute is accredited by the Accreditation Commission for Education in Nursing (ACEN) until 2027. The Accreditation Commission for Education in Nursing (ACEN) is located at 3390 Peachtree Road NE, Suite 1400 Atlanta, GA 30326, (404) 975-5000. The most recent accreditation decision made by the ACEN Board of Commissioners for the Associate nursing program is Initial Accreditation.  
View the public information disclosed by the ACEN regarding this program at:  
<http://www.acenursing.us/accreditedprograms/programSearch.htm>. The effective Date of the Accreditation is July 21, 2020
- Fortis Institute is exempt from Programmatic Review with the Alabama Commission of Higher Education and the Alabama Community College System (ACCS), Private School Licensure Division.
- Per the certificate on display at the school, Fortis Institute is licensed as a non-resident proprietary school by the Kentucky Commission on Proprietary Education, 500 Metro Street, 4<sup>th</sup> Floor, Frankfort, KY 40601, (502) 564-4185, [kcpe.ky.gov](http://kcpe.ky.gov)

The Institute's accreditation, approvals, and membership certificates are displayed in the lobby. Students may receive a copy of the Institute's accreditation, licensure, or other approvals by submitting a written request to the Campus President. Any questions regarding accreditation, licensure, or approvals should be directed to the Campus President. Students may also contact the agencies listed above for information regarding the school's accreditation, licensure, and approvals.

## MISSION AND PURPOSES

Fortis Institute provides postsecondary career education to both traditional and nontraditional students through a variety of diploma and degree programs that assist adult students in enhancing their career opportunities and improving problem-solving abilities. Fortis Institute strives to develop within its students the desire for lifelong and continued education. The staff at Fortis

Institute believe that they make an important contribution to the economic growth and social well-being of the area. Fortis Institute in Nashville educates its students to help meet the economic needs of their community in entry-level positions. The educational process is a change-oriented approach to education that provides the community with graduates who possess the skills and knowledge needed to succeed in existing and emerging career occupations.

The following goals are integral to the mission of Fortis Institute

- To develop each student's individual and professional growth, including written and interpersonal communication, critical thinking, and problem-solving competencies.
- To develop each student's professional attitude and an awareness of contemporary career practices through exposure to pragmatic course content.
- To promote self-discipline and motivation so that students may enjoy success in their career and in society.
- To attract and retain effective and qualified instructors who are familiar with current medical and/or technical practices, and who motivate and develop students.
- To offer sound diploma and degree programs.
- To maintain a dynamic organization that is responsible and responsive to its constituencies.
- To minimize economic disadvantages as a barrier to postsecondary education by providing financial aid services and by accepting students without regard to age, sex, religion, race, physical challenges, or economic or social background.
- To assist graduates in finding positions for which they are trained.

## **PROGRAMS MISSIONS, GOALS, AND STUDENT LEARNING OBJECTIVES**

### **Heating Ventilation Air Conditioning and Refrigeration**

#### Program Mission

Heating and air-conditioning systems control the temperature, humidity, and the total air quality in residential, commercial, industrial, and other buildings. Refrigeration systems make it possible to store and transport food, medicine, and other perishable items. Heating, air-conditioning, and refrigeration mechanics and installer- also called technicians- install, maintain, and repair such systems; these workers also may be called HVACR technicians. Upon graduation from the Heating, Ventilation, Air Conditioning and Refrigeration program, students will be qualified for entry-level work as Heating, Air Conditioning, and/or Refrigeration Technicians in both residential and commercial sites. The graduate will be adept at using a variety of tools, including hammers, wrenches, metal snips, electric drills, pipe cutters and benders, measurement gauges, and acetylene torches, to work with refrigerant lines and air ducts. They use voltmeters, thermometers, pressure gauges, manometers, and other testing devices to check airflow, refrigerant pressure, electrical circuits, burners, and other components.

### **Medical Assisting**

#### Program Mission

Medical Assistants play an integral part in performing administrative and clinical tasks that supports the work of physicians and other healthcare professionals. With changes in the healthcare industry, the need for well-trained Medical Assistants has grown significantly. The objective of the Medical Assisting program is to provide training for those who wish to work in the clinical and administrative areas of health care and enable students to gain knowledge and skills necessary for entry-level employment in a healthcare setting.

#### Program Outcomes

- Apply a working knowledge of medical terminology and anatomy and physiology.
- Demonstrate competency in a variety of medical office procedures such as proper phone techniques, computer applications, accurate filing, record keeping including electronic medical records, and office management procedures as well as HIPAA, confidentiality, and legal aspects.
- Demonstrate competency in clinical procedures with Standard Precautions, OSHA, HIV/AIDS, and lab techniques such as minor surgeries, EKG, phlebotomy, lab screenings, and injections.
- Support patient-centered services for all patients regardless of age, gender, disability, special needs, ethnicity or culture.
- Demonstrate competency through observation and participation in externship activities.

### **Surgical Technology**

#### Program Mission

The goal of the program is to prepare entry-level Surgical Technologists who are competent in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains to enter profession. Graduates are provided a strong background in general surgery, as well as the opportunity to learn specialty areas including cardiac, neurological, plastic, orthopedic, vascular,

genitourinary, ophthalmic, and OB/GYN. Employment opportunities exist in hospital surgery departments, outpatient surgical centers, private surgeons' operating room facilities and similar facilities.

#### Program Outcomes:

- Define the fundamental concepts of human anatomy and physiology, microbiology, pharmacology, and wound healing, and recognize their relationship to patient care.
- Apply the principles of patient care in the preoperative, intra-operative and postoperative settings.
- Recognize the independent role of the surgical technologist among team members and ancillary services providers.
- Develop and apply fundamental surgical techniques through practice and evaluation in the clinical setting.
- Accurately apply the principles of asepsis on establishing and maintaining the sterile field.
- Employ Standard Precautions and other recognized guidelines in the surgical setting.
- Recognize the variety of patient's needs and the impact of their personal, physical, emotional, and cultural experiences during patient care.
- Demonstrate professional responsibility in performance, positive attitude, teamwork, and professional conduct.
- Communicate effectively and perform within the recognized scope of practice within the healthcare community.

### **Cardiovascular Technology**

#### Program Mission

The Cardiovascular Technology program's mission is to educate competent entry-level technologists to serve the public healthcare needs. We are committed to providing each student a high-quality education through innovative and engaging instruction, and role modeling.

#### Program Goal

- To prepare competent entry-level cardiovascular technologists in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains for invasive cardiovascular technology.
- The program goal represents the minimum expectations and is based upon the communities of interest served by the Cardiovascular program.

The program-specific goals of the invasive Cardiovascular Technology program are to develop a graduate who is able to:

- Demonstrate a basic knowledge of the healthcare industry with specific attention to the invasive cardiovascular environment to include legal and ethical guidelines.
- Develop an appreciation of the human anatomy and physiology as it relates to the cardiac system, wellness of the body, and the quality of life.
- Develop communication skills for interacting with patients, healthcare professionals, and the public
- Develop an understanding of the ionizing effects of radiation and utilize the appropriate protective equipment, and ALARA principles, specific to invasive cardiovascular procedures.
- Conduct pre-procedural, intra-procedural, and post-procedural activities.
- Perform diagnostic studies to include digital recording materials and data.
- Perform interventional procedures.

### **Medical Laboratory Technology**

#### Program Mission

Medical Laboratory Technicians (MLTs) are at the forefront of medical advances by working in the world of science where discoveries are made every day that will save lives. MLTs also serve as a vital member of the healthcare team. The MLT performs chemical and biological analyses on blood and other specimens in order to assist physicians in the diagnosis and treatment of patients. The mission of the Medical Laboratory Technology program is to provide students with the training necessary to become licensed Medical Laboratory Technicians and seek entry-level positions in the career field of medical laboratory technology.

#### Program Outcomes

- Develop in students' professional attitudes required of clinical laboratory technicians.
- Educate students in the benefits and merits of continuing professional development.
- Provide competent entry-level clinical laboratory technicians to the region served by the programs.

### **Nursing**

#### Program Mission

The Associate Degree in Nursing (ADN) program is designed to provide students with quality academic and clinical instruction. The Fortis nursing curriculum provides the knowledge and skills to prepare students to sit for the NCLEX licensure exam and pursue a career as an entry-level registered nurse in a variety of clinical and hospital settings after graduation. The nursing associate degree at Fortis Institute educates students in response to society's continuing healthcare needs while developing lifelong learners.

#### Program Outcomes

- Analyze relevant assessment data to provide holistic client-centered care.
- Utilize the nursing process, critical thinking, evidence-based information, and knowledge from the arts and sciences to support sound clinical decisions.
- Communicate effectively through verbal, nonverbal, written, and technological means with individuals, families, and health care team members
- Apply nursing process for clients in a safe, compassionate, culturally competent manner that promotes human dignity.
- Manage the efficient, effective use of human, physical, financial, and technological resources in providing continuity of care within and across healthcare settings.
- Collaborate with individuals, families, and healthcare team members in providing comprehensive, individualized patient care.
- Demonstrate accountability in adhering to standards of professional practice within legal and ethical frameworks.
- Participate in activities that promote professional development and personal growth.

### **Radiologic Technology**

#### Program Mission

The mission of the Radiologic Technology program is to prepare competent, entry-level radiographers to serve the public healthcare needs. The program administrator and faculty are committed to providing each student with a high-quality education through innovative and engaging instruction, and role modeling.

#### Program Goals and Student Learning Outcomes

**Goal 1:** Students will be clinically competent. Student Learning Outcomes:  
Students will apply positioning skills. Students will select technical factors.  
Students will utilize radiation protection.

**Goal 2:** Students will communicate effectively. Student Learning Outcomes:  
Students will demonstrate written communication skills. Students will demonstrate oral communication skills.

**Goal 3:** Students will use critical thinking skills. Student Learning Outcomes:  
Students will adapt standard procedures for non-routine patients. Students will critique images to determine diagnostic quality.

**Goal 4:** Students will model professionalism. Student Learning Outcomes:  
Students will demonstrate professionalism in the clinical setting. Students will understand the value of professional ethics.

### **CRITICAL STRENGTHS OF FORTIS INSTITUTE**

*Career-oriented programs:* The Institute's programs have been developed and are periodically reviewed in conjunction with industry advisory boards to ensure that they continue to prepare graduates according to current needs and expectations of the community of employers served by Fortis Institute .

*Qualified, caring faculty:* In their academic credentials and professional experience, faculty members are qualified to teach the courses assigned to them, and all are committed to providing the extra assistance students may need to achieve their career goals.

*Graduate employment assistance:* Students approaching graduation receive, at no additional charge, career, and employment assistance in finding entry-level positions in their preferred careers. While the primary responsibility for securing such employment rests with the student, the Career Services Department is available for information, contacts, and guidance.

*Small classes and personal attention:* A small student-to-faculty ratio helps students obtain the most from their educational investment by ensuring easy access to instructional equipment and to attentive and helpful faculty.

The following campus administrators should be consulted to obtain the information listed:

Campus President: policies pertaining to grievances, disability accommodations, non-discrimination, and privacy of student records; information that pertains to Institute's accreditation and licensure, the campus academic improvement plan, and disciplinary actions and appeals.

Dean of Education, Dean of Nursing, and/or Program Directors: descriptions of academic programs, faculty information, data on student enrollment and graduation, academic policies and procedures, and credit transfer

Director of Admissions: policies pertaining to admissions requirements, enrollment, and copies of consumer information disclosures

Business Office Manager: tuition charges, payments, adjustments, and refunds

Director of Financial Aid: descriptions of financial aid programs, rights, and responsibilities of financial aid recipients, means and frequency of payments of financial aid recipients, means and frequency of payments of financial aid awards, student loan repayment, and employment provided as financial aid.

Director of Career Services: information pertaining to placement rates and employment opportunities for graduates

### **PROGRAM AND POLICY CHANGES**

Fortis Institute reserves the right to make changes in organizational structure, policies and procedures, equipment, and materials, and modify the curriculum as circumstances dictate. When size and curriculum permit, classes may be combined to provide meaningful instruction and training that contribute to the level of interaction among students. Students are expected to be familiar with the information presented in this Catalog and applicable Student Handbooks.

### **FACILITIES AND EQUIPMENT**

Fortis Institute occupies a 29,000 square-foot facility and is located at 3354 Perimeter Hill Drive, Nashville, TN 37211. A learning resource center is available with internet access, computer stations, web-based resources, health reference books, and periodicals. Medical labs are equipped with medical exam tables, computers, microscopes, stethoscopes, blood pressure cuffs, EKG machines, hospital beds, mannequins, training models, simulation equipment and other medical training equipment as applicable. Computer labs include student computer stations with internet access and word processing, presentation, spreadsheet, database, and medical billing/coding software applications. Lecture rooms have internet connectivity, media cabinets, and digital projectors. There is a student lounge with vending machines and microwaves. Library resources and library information services are available to students and faculty. Fortis Institute also uses the offices and laboratories of local physicians, clinics, healthcare facilities and hospitals to provide on-the-job experiences for students. Administrative offices include academics, student and career services, financial aid, registrar, admissions, and business offices. There is a faculty workroom and faculty offices. Clinical and externship sites are in area doctor's offices, hospitals, and other professional medical facilities. The facility is accessible.

### **ACCOMMODATIONS FOR STUDENTS WITH DISABILITIES**

Fortis Institute is an Equal Opportunity Educational institution and does not discriminate in the recruitment and admission of students with respect to race, color, creed, sex, age, handicap, disability, national origin, or any other legally protected characteristics. Applicants, prospective, or current students with disabilities who require academic adjustments and/or auxiliary aids in connection with the admissions process, the admissions test, and/or their program of study, should contact the Campus President. The Campus President, in accordance with the Applicants and Students with Disabilities Policy, will work with the applicant and/or prospective student to collect the required documentation and request forms and identify reasonable accommodations and necessary to enable him or her to fully participate in the admissions and educational processes. Questions about this process may be directed to the Vice President of Academic Affairs at Education Affiliates, Inc. at [vpaa@edaff.com](mailto:vpaa@edaff.com).

If a student wishes to file a complaint regarding any disability discrimination, the student should notify the Vice President of Academic Affairs at Education Affiliates, Inc via email at [vpaa@edaff.com](mailto:vpaa@edaff.com). A student is not required to make an informal resolution attempt. A hearing will be scheduled within five business days of the notification. However, at the discretion of the Institution, the complaint process may be delayed or extended for good cause. Good cause includes, but is not limited to, the unavailability of witnesses or the need for language assistance. At the hearing, the student has the right to present additional relevant evidence and bring witnesses, if desired, to support his or her position.

If the Institute determines that discrimination based on disability may have occurred, Institution will take steps proactively designed to promptly and effectively end the discrimination, prevent its recurrence, address its effects, and provide supportive measures.

Vice President, Academic Affairs

[vpaa@edaff.com](mailto:vpaa@edaff.com)

5026D Campbell Blvd.

Baltimore, Maryland 21236

443-678-2143 (voice)

410-633-1844 (fax)

Vice President of Nursing PhD, MSN, RN

[vpaa@edaff.com](mailto:vpaa@edaff.com)

5026D Campbell Blvd.

Baltimore, Maryland 21236

269-208-5098 (voice)

**NON-DISCRIMINATION STATEMENT** *This section has been revised. See addendum 3 and 4.*

Fortis Institute is committed to maintaining a safe and healthy educational and work environment free from discrimination or harassment based on age, race, color, sex, gender, sexual orientation or identity, religion, or creed, national or ethnic origin, or disability.

Fortis Institute, in accordance with Title IX of the Education Amendments of 1972 and 34 C.F.R. Part 106, does not discriminate on the basis of sex, including in admissions and employment, nor will it permit or tolerate sex discrimination or sexual harassment against a student, employee, or other member of the Institution community.

All students and employees are expected to comply with this Title IX Policy and take appropriate measures to create an atmosphere free of harassment and discrimination. Any inquiries regarding Title IX or Institution's Title IX Policy and Procedures can be directed to the Title IX Coordinator as provided below, the U.S. Assistant Secretary of Education for Civil Rights, or both.

Title IX Coordinator

Attention:

Title IX Coordinator

Suzanne Peters Esq., M.Ed.

National Dean of Programmatic Accreditation

Address:

5026D Campbell Blvd.

Baltimore, Maryland 21236

Telephone:

330.805.2819

E-Mail Address:

[speters@edaff.com](mailto:speters@edaff.com)

A complete copy of the Title IX policy, including the applicable grievance procedures, is available on the Institution's website. <http://www.fortis.edu/>

# ADMISSIONS INFORMATION

---

## ADMISSIONS REQUIREMENTS AND PROCEDURES

Each applicant for admission is assigned an admissions advisor who directs the applicant through the steps of the admissions process, provides information on curriculum, policies, procedures, and services, and assists the applicant in setting necessary appointments and interviews.

Admission decisions are based on the applicant's fulfillment of these requirements, a review of the applicant's previous educational records, and a review of the applicant's career interests. It is the responsibility of the applicant to ensure that Fortis Institute receives all required documentation. All records received become the property of Fortis Institute .

## GENERAL ADMISSION REQUIREMENTS #3 requirement has been revised. See addendum version 5.

1. The student must be a high school graduate or possess the recognized equivalent of a high school diploma. The student must provide documentation of graduation from high school or college in the form of a valid high school diploma or an earned college degree higher than a diploma that is completed. Acceptable documentation includes a transcript or other documentation which confirms that the student meets or exceeds the academic achievement equivalent to a high school diploma in the USA. All documents from foreign countries must also be translated into English and evaluated to be equivalent or higher than a USA high school diploma by a credential evaluation service, which is a member agency of the National Association of Credential Evaluation Services (NACES), subject to the approval of the Institute.
2. The applicant must be seventeen years of age or older at the time he or she starts his or her program of study.
3. The applicant for a nursing program must be eighteen years of age or older to be accepted into the program.
4. The applicant for the Radiologic Technology program must be eighteen years of age or older at the time he or she starts the clinical/ externship portion of the program.
5. The applicant must complete an applicant information form.
6. The applicant must interview with an admission advisor and/or other administrative staff.
7. Applicants, who otherwise meet the requirements to pursue a selected program of study, will be given the opportunity to take the Wonderlic Scholastic Level Exam (SLE). Applicants to the Institute who do not achieve a passing score are eligible to immediately retake another version of the SLE. (See below for the SLE minimum score requirement for each program of study.) In the event that the applicant fails to achieve a passing score on the second administration of the SLE, the applicant is eligible to take the SLE a third time using another version; however, a minimum of seven days must elapse after the second testing date before the third SLE may be administered. In addition, this administration and subsequent administrations requires approval by the Campus President. A fourth and final administration of another version of the SLE is permitted only after a minimum of 180 days have elapsed since the date of the third test administration. Applicants who choose to take the entrance test for the fourth and final time are strongly encouraged to pursue remediation in reading and math prior to testing for the fourth and final time to assist in strengthening their critical thinking skills.

Once a passing score is earned, the SLE score is valid for three years from the date of administration. Applicants for readmission must achieve the passing score on the SLE required of current applicants for admission to the selected program of study. If the applicant for readmission had previously achieved a passing score on the SLE, that score may be used for readmission, provided the SLE test was administered and passed within three years (36 months) of the date of readmission and still meets the current minimum acceptable SLE score for the applicable program.

The SLE minimum entrance requirements by program are as follows:

### Diploma Programs

HVACR	11
Medical Assisting	11

### Associate Degree Programs

Medical Laboratory Technology	17
Nursing	22

Radiologic Technology	17
Cardiovascular Technology	17
Surgical Technology	17

*Applicants to the Associate Degree in Nursing program who hold a valid unencumbered VN or PN licensure are exempt from taking the Wonderlic exam.*

**Note:** In the event an applicant desires special accommodations for the SLE, the applicant must follow the policies in this catalog to request those accommodations. Campus staff members are not authorized to approve accommodations for admissions testing.

8. Applicants must meet all financial obligations.
9. Applicants must complete all tuition payment requirements.
10. Accepted applicants must agree to and sign the Fortis Institute Enrollment Agreement.

**ADDITIONAL ADMISSIONS REQUIREMENTS FOR THE NURSING PROGRAMS** *This section has been revised. See addendum version 5.*

Applicants to the nursing program will be informed of all the required documentation, and the timeframes for submitting the required documentation, for application to the program. When all nursing program application requirements have been completed and submitted by the applicant, and the applicant has signed the enrollment agreement, the completed application file will be submitted to the Nursing Program Admissions Committee for consideration. The Nursing Program Admissions Committee reviews each completed application file and makes a final determination on admission to the Nursing Program. A candidate for admission may be required to interview with a member of the Nursing Program Admission Committee, or another school official. Once the Nursing Program Admissions Committee makes its final determination in regards to an applicant, the applicant will be notified.

In addition to the General Admissions Requirements, the following are additional admissions requirements for the Nursing programs:

1. Applicants must submit to and pass a criminal background check administered by the school prior to starting the program, or prior to being readmitted following a withdrawal period of 90 days, and the results of the CBC must be in the student file prior to starting the program. The conviction for certain criminal offenses may bar an applicant from participating in certain externship/clinical training experiences, eligibility to acquire professional certification/licensure required to function in professional career fields and obtaining employment. Adverse results, to include but not limited to, any felony or misdemeanor identified on an applicant's background report that may prevent the applicant's completion of the program, acceptance to externship/clinical training facilities, achievement of professional certification/licensure, and attainment of employment in a particular field.

Any candidate who has an adverse result on his/her background report is encouraged to seek approval from the certifying bodies of any applicable program to establish eligibility for certification/licensure and employment in that specific field. If an applicant with an adverse occurrence on his/her background chooses to participate in a program that requires a clear background for admission to externship/clinical sites, eligibility to acquire professional certification/licensure required for employment in specific career fields and obtaining employment, he/she will be required to sign a disclosure document accepting full responsibility for any and all costs associated with attending the career program, and does not hold the institution and its associates liable for being denied program completion, entrance to any and all externship/clinical training facilities necessary for the completion of the program, ability to achieve certification/licensure, or gain employment in the field of study.

Applicants to the Nursing program should note that a history of criminal convictions may prevent the student from attending or completing the clinical requirements of the program or may prevent his or her licensure by the State Board. If there are any questions regarding this process, the applicant should make an appointment with the Dean of Nursing.

Students must report to the Dean of Nursing in writing, any change in their criminal background or current status within 24 hours of occurrence (includes new citations and/or charges regardless of the pending or final adjudication). Students who fail to report any new citation or charge may be dismissed from the program.

2. The applicant must submit to and pass a drug screen and must be in the student file prior to starting the program.



Inconclusive test results, including a dilute and/or insufficient sample, will require the applicant to be retested within 24 hours at his/her expense at an Institute designated collection center. A second inconclusive test result, to include a dilute and/or insufficient sample will be considered a positive drug screen. Students will not be granted admission to the nursing program with a positive, insufficient, dilute, or inconclusive test result. Random drug and alcohol testing may be done throughout the program. Failure to comply or the inability to provide a sample within one hour of the requested random drug/alcohol test may result in program dismissal. A dilute or insufficient sample result on a random drug screen will be considered a positive result. The student may be dropped from the program as per the Nursing Substance Abuse and Drug Screening policy.

3. Maintain Unencumbered Practical Nursing License (ADN program only)  
Students in the Associate Degree in Nursing (ADN) program who have a license in Practical Nursing (LPN) must maintain the unencumbered license throughout the duration of the ADN program. Students must report to the Director of Nursing, in writing, any change in status of their practical nurse license within 24 hours of the occurrence. Failure to maintain an unencumbered license may result in dismissal from the program.

#### **ADDITIONAL ADMISSIONS REQUIREMENTS FOR THE MEDICAL TECHNOLOGY PROGRAMS**

In addition to the General Admissions Requirements, the following are additional admissions requirements for the , Medical Laboratory Technology, , Radiologic Technology and Surgical Technology program.

1. Applicants must submit to and pass a criminal background check administered by the school prior to starting the program, or prior to being readmitted following a withdrawal period of 90 days, and the results of the CBC must be in the student file prior to starting the program. The conviction for certain criminal offenses may bar an applicant from participating in certain externship/clinical training experiences, eligibility to acquire professional certification/licensure required to function in professional career fields and obtaining employment. Adverse results, to include but not limited to, any felony or misdemeanor identified on an applicant's background report that may prevent the applicant's completion of the program, acceptance to externship/clinical training facilities, achievement of professional certification/licensure, and attainment of employment in a particular field.

Any candidate who has an adverse result on his/her background report is encouraged to seek approval from the certifying bodies of any applicable program to establish eligibility for certification/licensure and employment in that specific field. If an applicant with an adverse occurrence on his/her background chooses to participate in a program that requires a clear background for admission to externship/clinical sites, eligibility to acquire professional certification/licensure required for employment in specific career fields and obtaining employment, he/she will be required to sign a disclosure document accepting full responsibility for any and all costs associated with attending the career program, and does not hold the institution and its associates liable for being denied program completion, entrance to any and all externship/clinical training facilities necessary for the completion of the program, ability to achieve certification/licensure, or gain employment in the field of study.

Students must report to the Dean or Director of Education/Nursing in writing, any change in their criminal background or current status within 24 hours of occurrence (includes new citations and/or charges regardless of the pending or final adjudication). Students who fail to report any new citation or charge may be dismissed from the program.

2. The applicant must submit to and pass a drug screen and must be in the student file prior to starting the program. Inconclusive test results, to include a dilute and/or insufficient sample, will require the applicant to be retested within 24 hours at his/her expense at an Institute designated collection center. A second inconclusive test result, to include a dilute and/or insufficient sample will be considered a positive drug screen. Students will not be granted admission to the nursing program with a positive, insufficient, dilute, or inconclusive test result. Random drug and alcohol testing may be done throughout the program. Failure to comply or the inability to provide a sample within one hour of the requested random drug/alcohol test may result in program dismissal. A dilute or insufficient sample result on a random drug screen will be considered a positive result. The student may be dropped from the program as per the Nursing Substance Abuse and Drug Screening policy.

#### **ADDITIONAL ADMISSIONS REQUIREMENTS FOR HYBRID PROGRAMS**

In addition to the General Admissions Requirements, the following are additional admissions requirements for students enrolling in a hybrid program.

1. The applicant must sign a Hybrid Student Information and Acknowledgement Form.

- The applicant must pass the school's Online Competency Assessment with a 70% or higher. Applicants who do not achieve a passing score are eligible to retake the assessment upon completion of related training provided by the school. In the event that the applicant fails to achieve a passing score on the second administration of the school's Online Competency Assessment, the applicant is eligible to take the assessment a third and final time. Applicants who do not achieve a passing score on the third and final administration are not permitted to enroll in the hybrid program.

### **MINIMUM HARDWARE AND SOFTWARE REQUIREMENTS**

Hardware (Windows or Mac)

- GHz CPU or greater with minimum of 8 GB RAM (16 GB Recommended)
- Broadband Connection: Cable or DSL preferred
- Web Cam with functional microphone
- Speakers or headphones

Software

- Windows Operating System: Windows ® 11 or higher
- Apple Mac Operating System: Mac OSX or higher
- Microsoft Office 365

Browsers

- Mozilla Firefox Web Browser or Google Chrome Web Browser (most recent version)

Plugins (most recent versions)

- Java™ Runtime Environment
- Adobe Reader

Note that Chromebooks are not compatible with online class technology.

### **AVAILABILITY OF GED TESTING**

All applicants for admission must be high school graduates or GED recipients. The General Educational Development (GED) test cannot be taken online. The GED tests can only be taken at an official testing center. There are more than 3,400 testing centers worldwide. For more information, please go to [www.acenet.edu](http://www.acenet.edu) and select GED Testing Services or contact the local Board of Education or Institute's Admissions Office.

### **READMISSION**

A former student who withdrew in good standing may make an application for readmission to his or her program of study. Students who dropped or were withdrawn from a program and wish to return to the same program can do so within three years (36 months) of their last date of attendance (LDA). Generally, a student will not be considered for readmission more than twice unless there are exceptional extenuating circumstances, such as military deployment, major emergency medical issues, or an unexpected disaster that temporarily prevents the student from continuing in the program. Any exception must be approved by the National Director of Restart Programs. The applicant for readmission must satisfactorily demonstrate that the barriers that prevented the student from successfully completing his or her program during the previous enrollment have been resolved, and that there is a reasonable probability he or she can complete the program of study. Former students approved for readmission must meet all current program admissions requirements.

A former student who wishes to be considered for admission to a different program of study should contact the Admissions office. The Admissions Director should consult with the Dean/Director of Education or the Program Director to determine the appropriate transfer of credits, Satisfactory Academic Progress status, and course scheduling prior to enrolling the student.

Former students in any of the nursing programs who have been dismissed for academic failure are only eligible to be considered for readmission if they have submitted an appeal and the appeal has been granted. Refer to the Appeal Policy for questions regarding the appeal process. Any students who have been dismissed for conduct violations, including violations of academic integrity, are not permitted to re-enter any of the Education Affiliates' programs, which includes Fortis, St. Paul's School of Nursing, All-State Career Schools, or Denver College of Nursing. All nursing students approved for readmission must have current CPR certification, immunizations and must submit a new drug test and background check.

A former student seeking readmission to the same program must apply for readmission by submitting a Readmission Application to the Student Success Coordinator or the staff person designated to coordinate readmissions. The applicant must meet with the Student Success Coordinator, or the staff person designated to coordinate readmissions to discuss and document the

circumstances that led to the prior withdrawal and what the applicant has done to ensure that these or other issues will not interrupt the completion of the program of study if the applicant is approved for readmission.

Applications for re-admission are reviewed by a committee comprised of the Campus President, Dean or Director of Education, and/or the Dean of Nursing, the Business Office Manager, and Director of Financial Aid, or their designees. The applicant must meet all current admissions and readmission requirements for the program of study. Applicants approved for readmission are required to meet with the Business Office Manager and the Director of Financial Aid (or their designees) and complete all necessary applications and documents to ensure that his or her past and future tuition and fees obligations will be satisfied in a timely manner. Applicants approved for readmission will have their transcripts reviewed by the Dean of Nursing/Dean or Director of Education who will determine which course credit(s) previously earned will be counted toward program completion and the course(s) which need to be repeated. Approval of an applicant for readmission is subject to space availability.

A student dismissed for failure to meet Satisfactory Academic Progress (SAP) requirements may apply for readmission if there is reasonable probability that he or she can achieve the grades necessary to raise the Cumulative Grade Point Average (CGPA) and can increase his or her credits earned to credits attempted ratio to comply with the institution's SAP policy. If approved for readmission, the student will reenter in a status of Academic Probation. A student may remain in a status of Academic Probation for only one quarter/semester. A student who fails to meet SAP after the first quarter/semester will be dismissed.

In addition, an applicant applying to be readmitted who failed to meet SAP for two consecutive terms must complete an SAP appeal and apply to be readmitted in a status of Academic Probation. If the student can demonstrate in his or her written appeal that mitigating circumstances were the contributing factors to the student's failure to achieve satisfactory academic progress. Mitigating circumstances would include the death of a relative of the student, injury, disability, or illness of the student, or other special circumstances. The SAP appeal must be filed at the same time the applicant initiates the re-start process. The appeals must be submitted in writing to the Dean of Education or Dean of Nursing. The student's letter of appeal must explain and document, to the satisfaction of the Financial Aid Committee, the mitigating circumstance(s) which caused the student not to achieve SAP after the Academic/Financial Aid Warning Period and what circumstances have changed that will allow the student to achieve SAP at the next evaluation period. The Financial Aid Committee consists of the Campus President, Director of Education, and the Director of Financial Aid, or their designees. The Financial Aid Committee may grant one additional term as a Financial Aid Probationary period, approve an "Academic Improvement Plan," which may require the student to fulfill specific terms and conditions, or deny the appeal.

If a readmitted student does not qualify for financial aid, he or she is responsible for the payment of all new tuition and fees from his or her own resources until such time as the student may prequalify for student financial assistance.

A readmitted student is required to sign a new enrollment agreement which lists the current tuition and fees, the revised graduation date, and acknowledges receipt of any other required disclosures. The student must be current with any unpaid balance from his or her prior enrollment unless payment arrangements have been established by the Campus President/Director. With assistance from the Registrar, the Dean of Nursing or Dean/Director of Education will establish a course schedule for program completion.

### **Nursing Appeal for Re-Entry after Program Dismissal**

Former students in any of the nursing programs who have been dismissed for academic failure are only eligible to be considered for readmission if they have submitted an appeal and the appeal has been granted. Any students who have been dismissed for conduct violations, including violations of academic integrity, are not permitted to re-enter any of the Education Affiliates' programs, which includes Fortis, St. Paul's School of Nursing, All-State Career Schools, or Denver College of Nursing. All nursing students approved for readmission must have current CPR certification, immunizations and must submit a new drug test and background check.

This section outlines the process for a nursing student to appeal for re-entry after dismissal from the nursing program. Re-Entry after dismissal can only be appealed if there are significant extenuating circumstances beyond the student's control, such as severe illness, injury, hospitalization, military duty, death of a family member, or incidents related to natural disasters. The student must apply using the appeal form and submit it to the campus.

The campus will form a committee to review the appeal, and their recommendation will be reviewed by the Appeals Oversight Committee. The Appeals Oversight Committee consists of various positions within Education Affiliates Inc, the ultimate owner of the Institute. All appeal materials must be submitted to the Appeals Oversight Committee four weeks before the term starts.

Appeals submitted less than four weeks prior will not be reviewed for the upcoming term. The final decision regarding the appeal will be made by the Appeals Oversight Committee.

To appeal to re-enter after dismissal, the student must submit an appeal form, letter of appeal, supporting documentation, current grade transcript, and an academic success plan four weeks before returning. The appeal should include a description of the academic decision being appealed, along with as much supporting documentation as possible to explain and substantiate the reason for the appeal.

If a student is appealing termination due to a third failure in a nursing course, their letter of appeal must demonstrate, to the satisfaction of the Academic Review Board, that significant extenuating circumstances prevented them from passing the failed courses. Qualifying significant extenuating circumstances are rare and typically include severe illness, injury, hospitalization, military duty, death of a family member, or incidents related to natural disasters. The student must also explain the steps taken to ensure these events will no longer impact their progress and provide a plan to successfully meet their academic goals.

If re-entry is permitted, the campus will review an academic success plan with conditions that the student must agree to and meet. If another failing grade in a nursing course is received, the student will be permanently dismissed from the program, and no additional appeals will be considered. This policy applies to all nursing programs in the Education Affiliates system. Permanently dismissed students cannot transfer to another Education Affiliates school.

### **ORIENTATION**

Fortis Institute provides an orientation program to help students adjust to the Institute's environment.

Orientation is held by the Institute prior to the start of each program start. Institute policies, student responsibilities, and any questions are addressed at the orientation.

### **TRANSFER OF CREDIT**

Transfer of credit is always the decision of the individual college or university and is controlled by the receiving institution. Accreditation does not guarantee transfer of credits. Students interested in transferring credits earned at Fortis Institute should check with the receiving institution directly to determine to what extent, if any, credits can be transferred.

The request to transfer credit must be initiated by the applicant or student. Requests for transfer credit should be submitted prior to enrollment, and only under extenuating circumstances may an exception be made with the approval of the Campus President, in which case all necessary documents must be received no later than 14 calendar days after the start date or re-entry date of the student's program.

To apply for consideration of credits previously earned, students must request official transcripts be sent directly to the Institute to the attention of the Registrar. Students may be required to provide a relevant catalog and/or other relevant documents regarding the course(s) to be considered. Foreign transcripts must be translated into English and be evaluated by a member agency of the National Association of Credential Evaluation Services (NACES).

### **Criteria**

In order to be considered, the institution where the credit was previously earned must be accredited by an agency recognized by the United States Department of Education or the Council for Higher Education Accreditation (CHEA) at the time the student earned the credits. If students earned educational credits at a post-secondary institution outside the United States and not accredited by an agency recognized by the United States Department of Education at the time the student earned the credits, then that postsecondary institution must have equivalent accreditation standing with the central accrediting body in its country of residence at the time the student earned the credits.

Courses for which applicants would like to request transfer credit must meet the applicable criteria listed below:

- Courses in general taken at an institution outside of Education Affiliates must have been completed within the previous five years (60 months). Individuals holding an earned associate or higher degree are exempt from the time limit in this paragraph, except as noted below.
- Mathematics and prerequisite science courses in Nursing and Medical Technology programs must have been completed within the past five years (60 months).
- Mathematics and prerequisite science courses in Nursing and Medical Technology programs must have a grade of "B" or higher on the transcript from the awarding institution.

- All other courses must have a grade of “C” or higher on the transcript from the awarding institution.
- Learning objectives or competencies of courses submitted for transfer credit must be comparable to the courses at Fortis Institute in order for transfer credit to be awarded.
- The maximum allowable transfer credit that can be awarded is 50% of the total program credits unless specified otherwise in a particular program.
  - The Campus will accept credit earned in a similarly titled program from another Fortis College or Institute for up to a maximum of 75% of the credit hours in the program unless specified otherwise in a particular program.
- When a warranted need for exception to the time limit as stipulated in the preceding paragraphs arises, it must be carefully evaluated at the campus level and presented with justification to the Vice President of Education at Education Affiliates for approval.

Credit may also be awarded for successful completion of Advanced Placement (AP), College Level Examination Program (CLEP), and DANTES Subject Standardized Test (DSST) examinations in subject areas equivalent to courses within the student’s program. The student must provide official documentation in order to be considered for possible award of course credit. Minimum scores required in order to receive transfer credit are as follows:

- AP scores of 4 or higher
- CLEP scaled scores of 60 or higher.
- DANTES scores of 434 or higher (only scores from DANTES exams taken after 2008 will be considered).

The Institute does not award credit for life or work experience.

#### **Additional Requirements for Specific Programs**

- With the exception of the RN to BSN program, nursing courses completed at another postsecondary institution are not eligible for transfer credit (i.e., a course with an “NUR” or “PNR” prefix). The only exceptions are nursing courses completed at Fortis-affiliated nursing programs. Acceptance of these nursing credits is subject to approval by the Dean of Nursing. Evidence of skill competency may be required.
- For the RN to BSN program, transfer credit from other institutions will only be accepted for online courses. No transfer credit will be awarded for RN to BSN courses delivered at a residential campus.
- Radiologic Technology students must complete at least 51% of all concentration courses at the Institute. Therefore, students may receive transfer credit for no more than 49% of concentration courses in the program.
- In the Nursing program, students entering with an unencumbered LPN license and proof of completing an approved practical nursing program are awarded Block Credits in Anatomy and Physiology I (AHP216), Fundamentals of Human Nutrition (SCI115), Human Growth and Development (PSY278), and Foundations of Nursing (NUR104). Further credit may also be granted for Introduction to Informatics (CMP105) if there is proof of taking a similarly titled course on the official practical nursing transcripts.
  - Students must request official transcripts for their practical nursing program as proof of completion.
  - There is no evaluation of the official transcripts needed in order to award the Block Credits. They are simply needed for the file.
  - Transcripts can be used further to process additional transfer credits if necessary.
  - Courses that earn Block Credits are awarded a CR grade.

#### **Veterans**

A Veterans Administration (VA) funded student enrolling in any of the Campus programs with prior credit from another school or military education or skills training will be evaluated according to the Transfer Credit Policy for all students. All veterans and other students eligible for VA funding should apply for credit for previously completed training. The Campus will evaluate and grant credit, if appropriate. Training time will be adjusted, and tuition reduced proportionately if credit is granted for previous training. The VA and the student will be notified.

The Campus must receive and evaluate official transcripts from all postsecondary schools previously attended by a Veteran and the Veteran's military transcripts before enrollment can be certified. It is the Veteran's responsibility to request all transcripts and pay any fees assessed by the previously attended school(s).

### **Appeal Process**

1. Students who wish to appeal a decision must appeal in writing to the Campus President/Director.
  - a. The student must write a letter, stating very clearly why they should receive credit.
  - b. The student must supply additional documentation to support the appeal. If no additional documentation is received, the appeal will be automatically denied.
2. All appeals should be requested within 14 days of the decision to deny credit.
3. Decisions related to appeals will be returned to students within 14 days of their receipt.

### **Returning or Transferring Students**

If students wish to transfer between programs at the same school, students should seek guidance from the Dean of Education and the Registrar. The Dean of Education will work with students seeking to transfer to a different program to determine if any of the courses or learning from the current or prior program of study is applicable and can be transferred into the proposed new program with credit granted accordingly.

1. Students transferring from one Education Affiliates campus to another must have all previous credits evaluated for transfer credits.
  - a. Students that have passed a class at another Education Affiliates campus with the same course code as the program they are enrolling into will receive transfer credits for grades of D or higher if a D is passing for that program.
  - b. Courses that are not a part of the enrolled program will be evaluated for transfer credits as per normal policy.
  - c. This is applicable for campus-to-campus transfers within the same program, and campus to campus transfers into new programs that share course codes.
2. Students who are re-enrolling into the same Campus or re-entering into a new program or program version will have all applicable courses Associated to the new program. Any courses that cannot be Associated may be evaluated for transfer credit.
  - a. Associated courses are evaluated and documented like transfer credits, using the same forms and procedure.
  - b. Applicable courses are those course codes that are the same between programs.
  - c. All courses are Associated, whether passed, failed, or withdrawn, and should be included in all future SAP calculations for the program.
  - d. Shared courses with a D or higher will not need to be retaken unless that is considered a failing grade in the new program.

### **ARTICULATION AGREEMENTS**

Fortis Institute does not have established articulation agreement(s) for articulation into its programs.

### **STUDENT PHYSICAL LOCATION**

Fortis Institute reviews admissions applications and may enroll students who are residents of Tennessee, Kentucky, or Alabama only. The student's address of residency as reflected on government issued identification, mail reflecting the student's address, student attestation, lease agreement, or other verified documentation of physical location will be utilized to determine state of residency. Documentation must be provided at the time of enrollment. This policy is applicable to all students enrolled at Fortis Institute in Nashville.

Should the student change their address while enrolled at Fortis Institute, the student is required to notify the School's personnel: Business office, Financial Aid, Registrar, or Front Desk to make an update to their physical location as needed. Should the student move out of one of the above listed states while enrolled at Fortis Institute, the Institute may be required to withdraw the student from the program prior to completion. Students must notify the campus of a change in physical location within 30 days and provide proof of location change via approved documentation as noted above.

# HEALTH, CLINICAL AND PROGRAM CONTINUATION REQUIREMENTS

---

## HEALTH, EXTERNSHIP AND PROGRAM CONTINUATION REQUIREMENTS FOR THE MEDICAL ASSISTING PROGRAM

As a part of contractual agreements with externship agencies, students may be required to fulfill the following requirements. Failure to submit all requirements may result in dismissal from the program. All requirements must remain current throughout the program or prior to starting the externship based on specific program requirements. It is important to note that the contracted externship agency agreements are not negotiable in their requirements. Subject to externship site requirements, students who do not have documentation that evidences acceptable criminal background history, negative drug screen, immunization, and health clearance may not be accepted at the externship site.

Students are responsible for all costs of program immunizations and medical clearance required for admission and continuation within the program. In addition, students are responsible for all costs that may be associated with injury or illness while on campus, in the learning laboratories, at an externship experience, or while performing other campus/program related activities during enrollment in the program.

### Current BLS CPR Card

Basic Life Support (BLS) for Healthcare Providers certification by the American Heart Association must remain current while the student is enrolled in the program. The Institute must maintain a current signed copy of the student's CPR card within the student file. Students are required to have their CPR card on them at all times during class, laboratory, and externship activities. If the CPR card expires during the program, the student may not participate in any externship activities until the CPR certification is renewed, and the student may be dropped from the program until it is renewed. Students are required to complete 100% of externship hours or will fail the externship course.

### Student Health Requirements

It is essential that students be able to perform a number of physical and cognitive activities in the classroom, externship and learning laboratory portions of the program. Students are not to enter any externship facility with contagious conditions or injuries. A student must consult with the externship instructor if an illness, medical condition, or injury is present prior to entering the externship facility. The Institute or externship agency reserves the right to request a medical release from a health care provider if an identified condition, illness, and/or injury may cause a potential safety risk to the student, patient, or others. Additional health care clearance documentation may be required. Any additional requirements will be at the student's expense. Examples of medical issues include, but are not limited to: limitations required after surgery or accident, immunosuppression, pregnancy, back injury, behavioral health, etc.

Students may not enter or practice within an externship area under the influence of a controlled substance or any medication which may impair judgment, alertness, or physical agility regardless of if prescribed by a healthcare provider. The externship instructor and program director will be the final deciding authority as to their perception if the student may practice safely within the externship environment. The externship agency may be consulted as well.

NOTE: Any changes in physical or mental health must be reported immediately to the program director within 24 hours or before entering an externship area (whichever comes first).

Students must submit the approved physical and health clearance forms to the Institute prior to the designated deadline.

NOTE: Students with medical and/or mental health conditions which may place the student or patient's safety at risk may not be eligible for admission or continuation in the program. Risk assessment is at the discretion of the Dean/Director of Education in consultation with the Regional Dean of Education.

## IMMUNIZATIONS

Vaccination/ Screening	Requirements in Brief
COVID-19 Vaccination	– A COVID-19 vaccination may be required for allied health students to permit them to go into a hospital-based externship medical practice

Hepatitis B	<ul style="list-style-type: none"> <li>– Serologic proof of immunity is required.</li> <li>– Three dose series (dose #1 now, #2 in 1 month, #3 approximately 5 months after #2).</li> <li>– Obtain serologic testing 2 months after dose #3.</li> </ul>
MMR	<ul style="list-style-type: none"> <li>– Serologic evidence of immunity or laboratory confirmation of disease is required.</li> <li>– If no evidence of immunity or equivocal serology results are reported, two doses of MMR at least 28 days apart are required.</li> </ul>
Varicella	<ul style="list-style-type: none"> <li>– Serologic proof of immunity or laboratory confirmation of disease required.</li> <li>– If no evidence of immunity or equivocal serology results are reported, two doses of Varicella vaccine at least 28 days apart required.</li> </ul>
Tetanus, Diphtheria, Pertussis	<ul style="list-style-type: none"> <li>– One-time dose of Tdap is required.</li> <li>– Td boosters every 10 years thereafter.</li> </ul>
Influenza	<ul style="list-style-type: none"> <li>– Required annually.</li> </ul>
Tuberculin Skin Test (TST)	<ul style="list-style-type: none"> <li>– For students with no history of previous annual tuberculin skin testing, an initial two-step is required.</li> <li>– For those students with previous annual and current testing who provide evidence by documentation, only a one-step is required. Testing must be within the past 90 days.</li> <li>– For students with a positive tuberculin skin test, a current chest x-ray (within the past two years) or serological evidence of no active disease must be provided.</li> </ul>

Proof of immunizations may be required and will be verified as complete prior to the student being permitted to enter any externship site (whether for the assigned course activities or for orientation at the externship site prior to the course start).

Students will be provided information about the local resources for obtaining the immunizations if they have not had the required immunizations or do not have acceptable immunization documentation.

Where the campus has an affiliation with a healthcare center for immunizations, the expectation is the student will use the center. Students may choose to obtain immunizations from another healthcare provider. However, immunization documentation must include specific information about the type of healthcare provider and the immunizations administered and/or verified.

Failure to provide the required documentation no later than 10 business days prior to the start of 1<sup>st</sup> externship session may result in suspension from the externship portion of the program. No student will be permitted to enter an externship site without having satisfied the requirement for immunization documentation. Students unable to participate in scheduled externship sessions will be recorded as absent and may potentially risk failure of the entire course.

Immunization requirements are generally based on the current recommendations of the Centers for Disease Control (CDC) for health-care workers and the Advisory Committee on Immunization Practices (ACIP). Externship agencies may have additional health clearance and immunization requirements beyond the current recommendations outlined by the CDC or Institute policy. The Institute has identified a standard immunization policy but reserves the right to require additional healthcare clearance assessment, documentation, immunization, and serology testing at any point throughout the enrollment of the program. In addition, immunizations and health requirements may change without notice and students may be required to provide verifiable documentation of their ability to meet new requirements. Failure to meet this requirement may result in failure to progress in the program. Students may be responsible for the cost of any additional requirements.

Students are not permitted to participate in any externship experience if their immunizations do not meet the standards outlined in this document or those required by specific externship agencies.

### **Serological Evidence of Immunity**

- **COVID-19 Vaccination**

A COVID-19 vaccination may be required for allied health students to permit them to go into a hospital-based externship medical practice.



- **Hepatitis B Vaccine**

Students must demonstrate serological evidence of immunity to hepatitis B. For previously vaccinated individuals, serological testing must indicate immunity against hepatitis B. For those who have not been previously vaccinated, a series of three vaccines must be completed. If the student does not have proof of titers, he/she must submit documented proof of receiving the first vaccination within the first week of admission. The second vaccination is to be given one month after receiving the first vaccination. The third vaccination is to be given approximately five months after the second. Proof of the first administration must be provided in order to participate in any agency-based externship rotations.

The student must submit documented proof of completing the hepatitis B series six months from receiving the first hepatitis B vaccination. Documented serological evidence of protection against hepatitis B (positive serology titer) must be provided two months following the third vaccination for those individuals undergoing initial vaccination.

For non-responders or those who have not completed the series of hepatitis B vaccination, the individual should be considered susceptible to HBV and should be counseled regarding precautions and prevention methods to reduce exposure. Individuals may need to obtain HBIG prophylaxis for any known or probable exposure to hepatitis B (HBsAg) surface antigen positive blood.

For all non-responders or individuals exempt from hepatitis B vaccination based on a valid healthcare provider recommendation, a vaccination waiver must be on file. Any individual who has not completed the hepatitis B vaccination series and final serologic testing indicating immunity must maintain a vaccination waiver on file. Students assume all risk and expenses associated with potential exposure during an externship experience. Expense may also include testing of the patient in the event of exposure.

- **Measles, Mumps, and Rubella (MMR)**

Students should have received two doses of live measles and mumps vaccines given on or after the first birthday, separated by 28 days or more and at least one dose of live rubella vaccine in their lifetime.

Individuals must submit proof of immunity against measles, mumps, and rubella through serology testing or laboratory confirmation of the disease.

If serology results indicate that the individual is not immune or serological test results indicate "indeterminate" or "equivocal," individuals should be considered non-immune, and additional MMR vaccination may be required in accordance with current CDC recommendations/guidelines. Students are required to provide documentation to the Institute and maintain compliance with the immunization and health clearance policy. Failure to complete required vaccinations, serology testing and/or provide documentation in a timely fashion, may result in program dismissal.

- **Varicella (Chicken Pox)**

Students must submit proof of varicella immunity by providing documented serology evidence of immunity against varicella or laboratory confirmation of the disease. If serology results indicate the individual is not immune, varicella vaccination is required in accordance with current CDC recommendations/ guidelines (two doses of varicella vaccine, four weeks apart). Students are required to provide required documentation to the Institute and maintain compliance with the immunization and health clearance policy. Failure to complete required vaccinations, serology testing and/or provide documentation in a timely fashion, may result in program dismissal.

- **Tetanus, Diphtheria, Pertussis (Td/Tdap)**

Students must provide proof of vaccination for tetanus, diphtheria, and pertussis within the past 10 years. If no documentation is presented, vaccination is required. Evidence of one time Pertussis vaccination is required. A one-time dose of Tdap is required for all students who have not received Tdap previously. A Td booster should be documented every 10 years thereafter. Students are required to provide documentation to the Institute and maintain compliance with the immunization and health clearance policy.

- **Seasonal Influenza**

Students must provide documented evidence that one dose of influenza vaccine is received annually. Students are required to provide required documentation to the Institute and maintain compliance with the immunization and health clearance policy.

- **Tuberculosis/Tuberculin Skin Test (TST)**

Students are not permitted to practice in any externship, laboratory, or classroom activities with active or suspected

tuberculosis disease. All students are required to undergo initial and annual tuberculosis screening while enrolled in an allied health program.

For students with no history of previous annual tuberculin skin testing (TST), an initial two-step is required. For those students with previous annual and/or current TST (within the past 364 days) who provide evidence by documentation, only a current one-step TST is required. A current one-step TST is valid and may be accepted by the Institute only if completed within the past 90 days and can be verified through an appropriately credentialed healthcare provider.

Initial Two-Step TB Skin Test:

- Step #1 TB skin test administered and read within 48-72 hours.
- Step #2 TB skin test is administered 7 to 14 days after the 1st test, and it is read within 48-72 hours.
- Annual TST.

One-Step TB Skin Test (for students with evidence of previous screening within the past 364 days):

- Step #1 TB skin test administered and read within 48-72 hours.
- Annual TST.

After the initial two-step TST, annual tuberculosis screening and TST is required each year the student is enrolled in an allied health program. Students must provide documented evidence of compliance to the Institute. The annual tuberculosis screening will include a questionnaire and tuberculin skin test.

For students with a history of a positive TST, they must complete a questionnaire, have a post treatment or symptom negative chest x-ray free of active pulmonary disease, and be currently free of any symptoms. An annual tuberculin skin testing is not required for previous TB positive students. A repeat or annual chest x-ray is not required unless the questionnaire or symptoms suggest further evaluation. A negative chest x-ray result must be no older than 2 years for health clearance and must document "no evidence of active pulmonary disease" by an appropriately credentialed healthcare provider.

If an annual TST is read as a new positive, documentation of a negative chest x-ray report documenting "no evidence of active pulmonary disease" must be provided. The student will not be permitted to participate in clinical experiences until this requirement is satisfied and health clearance has been provided by an appropriately credentialed healthcare provider in the management of pulmonary and/or tuberculosis disease.

Students with a history of vaccination of Bacilli Calmette-Guerin (BCG) must complete required initial and annual screening and TST testing. In the event of a positive TST for those who received BCG, students are required to provide documented evidence of a negative chest x-ray reporting "no evidence of active pulmonary disease." Students with a history of BCG vaccination are not exempt from annual TB screening.

A negative QuantiFERON-TB Gold test (QFT-G) or other Food and Drug Administration (FDA) approved TB blood test may be accepted in the place of a TST or chest x-ray. Both results must be within the past 90 days prior to the first week of the Quarter in which the student initially enrolls in an allied health program.

Students who demonstrate a positive TST, QuantiFERON-TB Gold test (QFT-G) or other Food and Drug Administration (FDA) approved TST, or positive pulmonary disease on a chest x-ray, will not be permitted to participate in externship experiences until cleared from an appropriately credentialed healthcare provider in the management of pulmonary and/or tuberculosis disease.

Students in the Medical Assisting program must either present documentation of having had Hepatitis B injections 1 and 2 and a TB test within an acceptable timeframe or must complete the first two Hepatitis B injections and a TB test at least one quarter prior to the term in which they take any externship course. If the TB test result is positive, a chest X-ray test must be completed.

If there are any questions regarding these requirements, students should make an appointment to speak with the Program Director and/or Dean/ Director of Education.

## **HEALTH, CLINICAL AND PROGRAM CONTINUATION REQUIREMENTS FOR THE MEDICAL TECHNOLOGY PROGRAMS**

The healthcare industry and the Institute's programs of study require healthcare professionals to be in good physical and mental health. Students with physical and/or mental health issues may be asked to obtain a physician's statement, at the student's cost, verifying that the condition will not be aggravated by or endanger clients associated with the student in required coursework.

Students enrolled in the Cardiovascular Technology (CVT), Medical Laboratory Technology (MLT), Radiologic Technology (RAD), and Surgical Technology (SGT) programs must complete the following prior to starting clinical/externship:

- Submit documentation of the following immunizations:
- Hepatitis B (first two in the series of three shots or positive titer)
- MMR – Measles, Mumps, Rubella (two doses or positive titers)
- Varicella (two doses or positive titer)
- Seasonal Influenza
- Tdap/TD - Tetanus (within last 10 years)

### **Additional Immunizations/Vaccinations for Medical Technology Programs**

Immunization/vaccination requirements are based on the current Centers for Disease Control (CDC) recommendations for healthcare workers and the Advisory Committee on Immunization Practices (ACIP). Externship sites where students will be assigned may have additional health clearance and immunization requirements beyond the current recommendations by the CDC or ACIP. Most hospital based clinicals and externship sites require COVID-19 Immunization. The Institute has identified a standard immunization policy but reserves the right to require any additional healthcare clearance assessment, documentation, immunization, and serology testing at any point throughout the enrollment of the program. In addition, immunizations and health requirements may change without notice and students may be required to provide verifiable documentation of their ability to meet new requirements. Students are required to provide documentation within the designated timeframe in order to maintain enrollment and progress. All additional requirements are at the student's expense.

### **ADDITIONAL REQUIREMENTS FOR MEDICAL TECHNOLOGY PROGRAMS AFTER PROGRAM ACCEPTANCE**

The requirements listed below are not considered during the admission process but must be completed prior to the completion of the first term of enrollment in a Med Tech program:

- Applicants for the Cardiovascular Technology (CVT), Medical Laboratory Technology (MLT), Radiologic Technology (RAD), and Surgical Technology (SGT) programs must complete a 300-word essay explaining why he or she wants to enter into the specific occupational field and how he or she plans to succeed in achieving this educational goal. This essay must be handwritten on-site and submitted to the program director and/or his or her designee. The program director or designee (when needed) will review the essay and provide appropriate advising as necessary.
- Applicants must sign the physical or technical statement specific to the chosen program.
- The applicant must submit a copy of his or her current (American Heart Association BLS Healthcare Provider Course) CPR card or take a short course to obtain the certification. The CPR certification must remain current throughout the program.
- Since some externship sites may require that students have health insurance, the applicant must submit either a valid medical insurance card or a signed medical waiver form stating he or she is responsible for the costs of all medical services he or she requires.
- TB test results must be submitted prior to completing the first term. If the results are positive, the applicant must submit negative chest X-ray results.
- Since some externship sites may be farther than 150 miles from the campus, applicants must sign a statement of understanding of the travel requirements.

## **HEALTH, CLINICAL AND PROGRAM CONTINUATION REQUIREMENTS FOR THE NURSING PROGRAM**

*This section has been revised. See addendum version 5.*

As a part of contractual agreements with clinical agencies, all nursing students must fulfill the following requirements per the current admissions policy. Failure to submit all requirements may result in dismissal from the program. All requirements must remain current throughout the program. It is important to note that the contracted clinical agency agreements are not negotiable in their requirements. Students who do not have documentation that evidences acceptable criminal background history, negative drug screen, immunization, and health clearance may not be accepted at the clinical site.

Students are responsible for all costs of program immunizations and medical clearance required for admission and continuation within the nursing program. In addition, students are responsible for all costs that may be associated with injury or illness while on campus, in the learning laboratories, at a clinical experience, or while performing other campus/program related activities during enrollment in the nursing program.

*Proof of immunizations are mandatory for every nursing student and will be verified as complete prior to the student being permitted to enter any clinical site (whether for the assigned course activities or for orientation at the clinical site prior to the course start).*

Admissions staff will provide all new nursing students with information regarding the immunization requirements for participating in the education program.

All students are required to sign the acknowledgement of information regarding immunization requirements.

Students will be provided information about the local resources for obtaining the immunizations if they have not had the required immunizations or do not have acceptable immunization documentation.

Where the campus has an affiliation with a healthcare center for immunizations, the expectation is the student will use the center. Students may choose to obtain immunizations from another healthcare provider. However, immunization documentation has to include specific information about the type of healthcare provider and the immunizations administered and/or verified.

Failure to provide the required documentation no later than 10 business days prior to the start of 1<sup>st</sup> clinical session may result in suspension from the clinical portion of the program. No student will be permitted to enter a clinical site without having satisfied the requirement for immunization documentation. Students unable to participate in scheduled clinical sessions will be recorded as absent and may potentially risk failure of the entire course.

1. Maintain Unencumbered Practical Nursing License (ADN program only)

Students in the Associate Degree in Nursing (ADN) program who have a license in Practical Nursing (LPN) must maintain the unencumbered license throughout the duration of the ADN program. Students must report to the Director of Nursing, in writing, any change in status of their practical nurse license within 24 hours of the occurrence. Failure to maintain an unencumbered license may result in dismissal from the program.

2. Cleared Background Check

The applicant must submit to and pass a criminal background check and be cleared per Fortis Institute policy as well as appropriate State Board of Nursing rules and regulations and the results of the CBC must be in the student file prior to starting the program. Students must maintain a clear criminal background while enrolled in the nursing program. Students must report to the Dean of Nursing in writing, any change in their criminal background or current status within 24 hours of occurrence (includes new citations and/or charges regardless of the pending or final adjudication). Students who fail to report any new citation or charge may be dismissed from the nursing program.

3. Negative Drug Screen

The applicant must submit to and pass a drug screen and must be in the student file prior to starting the program. Inconclusive test results, to include a dilute and/or insufficient sample, will require the applicant to be retested within 24 hours at his/her expense at an Institute's designated collection center. A second inconclusive test result, to include a dilute and/or insufficient sample will be considered a positive drug screen. Students will not be granted admission to the nursing program with a positive, insufficient, dilute, or inconclusive test result. Random drug and alcohol testing may be done throughout the program. Failure to comply or the inability to provide a sample within one hour of the requested random drug/alcohol test may result in program dismissal. A dilute or insufficient sample result on a random drug screen will be considered a positive result. The student may be dropped from the program as per the Nursing Substance Abuse and Drug Screening policy.

4. Current BLS CPR Card

Basic Life Support (BLS) for Healthcare Providers certification by the American Heart Association must remain current while the student is enrolled in the nursing program. The Institute must maintain a current signed copy of the student's CPR card within the student file. Students are required to have their CPR card on them at all times during class, laboratory, and clinical activities. If the CPR card expires during the nursing program, the student may not participate in any clinical activities and may be dropped from the program. Missed clinical experiences will be considered an unexcused absence and may result in failure of the course.

5. **Current Health Care Declaration and Essential Skills and Functional Abilities for Nursing Students Forms**  
 Students must sign and submit a current Health Care Declaration and the Essential Skills and Functional Abilities Forms. It is essential that nursing students be able to perform a number of physical and cognitive activities in the classroom, clinical, and learning laboratory components of the program. Students must immediately report any changes in their essential skills or functional abilities, to include any physical or mental health status changes, to the director of the nursing program. Students may not attend clinical experiences while under any medication or medical treatment which may alter their perception and/or ability to provide safe patient care. It is the ultimate responsibility of the director of the nursing program to make the final decision as to the student's ability to participate in clinical activities. Failure to report a change in medical or mental health conditions as described above may result in the student being dropped from the nursing program. Students are required to report changes and/or additions in medication, new prescriptions, or changes in medical or mental health status to the Dean of Nursing immediately (within 24 hours) and prior to participating in any clinical, laboratory, or simulation experience.

Please note that some clinical sites may require that students have health insurance in order to participate in clinical experiences at their facilities. The Institute does not provide health insurance. Students must understand that they may not be allowed to participate in clinical experiences at such facilities and they may be dropped from the program if equivalent experiences cannot be arranged.

6. **Student Health Requirements**  
 It is essential that nursing students be able to perform a number of physical and cognitive activities in the classroom, clinical and learning laboratory portions of the program.

Students are not to enter any clinical facility with contagious conditions or injuries. A student must consult with the clinical instructor if an illness, medical condition, or injury is present prior to entering the clinical facility. The Institute or clinical agency reserves the right to request a medical release from a health care provider if an identified condition, illness, and/or injury may cause a potential safety risk to the student, patient, or others. Additional health care clearance documentation may be required. Any additional requirements will be at the student's expense.

Examples of medical issues include, but are not limited to: limitations required after surgery or accident, immuno-suppression, pregnancy, back injury, behavioral health, etc.

Students may not enter or practice within a clinical area under the influence of a controlled substance or any medication which may impair judgment, alertness, or physical agility regardless of if prescribed by a healthcare provider. The clinical instructor and nursing program director will be the final deciding authority as to their perception if the student may practice safely within the clinical environment. The clinical agency may be consulted as well.

NOTE: Any changes in physical or mental health must be reported immediately to the clinical instructor and Dean of Nursing within 24 hours or before entering a clinical area (whichever comes first).

Students must submit the approved physical and health clearance forms to the Institute prior to the designated deadline.

NOTE: Students with medical and/or mental health conditions which may place the student or patient's safety at risk may not be eligible for admission or continuation in the nursing program. Risk assessment is at the discretion of the Dean of Nursing in consultation with the Regional Dean of Nursing.

7. Provide any additional documentation that may be required by the assigned clinical site.

**IMMUNIZATIONS**

<b>Vaccination/ Screening</b>	<b>Requirements in Brief</b>
Hepatitis B	<ul style="list-style-type: none"> <li>- Serologic proof of immunity is required.</li> <li>- Three dose series (dose #1 now, #2 in 1 month, #3 approximately 5 months after #2).</li> <li>- Obtain serologic testing 2 months after dose #3.</li> </ul>
MMR	<ul style="list-style-type: none"> <li>- Serologic evidence of immunity or laboratory confirmation of disease is required.</li> <li>- If no evidence of immunity or equivocal serology results are reported, two doses of MMR at least 28 days apart are required.</li> </ul>

Varicella	<ul style="list-style-type: none"> <li>- Serologic proof of immunity or laboratory confirmation of disease required.</li> <li>- If no evidence of immunity or equivocal serology results are reported, two doses of Varicella vaccine at least 28 days apart required.</li> </ul>
Tetanus, Diphtheria, Pertussis	<ul style="list-style-type: none"> <li>- One-time dose of Tdap is required.</li> <li>- Td boosters every 10 years thereafter.</li> </ul>
Influenza	<ul style="list-style-type: none"> <li>- Required annually.</li> </ul>
Tuberculin Skin Test (TST)	<ul style="list-style-type: none"> <li>- For students with no history of previous annual tuberculin skin testing, an initial two-step is required.</li> <li>- For those students with previous annual and current testing who provide evidence by documentation, only a one-step is required. Testing must be within the past 90 days.</li> <li>- For students with a positive tuberculin skin test, a current chest x-ray (within the past two years) or serological evidence of no active disease must be provided.</li> </ul>

Immunization requirements are generally based on the current recommendations of the Centers for Disease Control (CDC) for health-care workers and the Advisory Committee on Immunization Practices (ACIP). Clinical agencies may have additional health clearance and immunization requirements beyond the current recommendations outlined by the CDC or Institute policy. The Institute has identified a standard immunization policy but reserves the right to require additional healthcare clearance assessment, documentation, immunization, and serology testing at any point throughout the enrollment of the nursing program. In addition, immunizations and health requirements may change without notice and students may be required to provide verifiable documentation of their ability to meet new requirements. Failure to meet this requirement may result in failure to progress in the nursing program. Students may be responsible for the cost of any additional requirements.

Students are not permitted to participate in any clinical experience if their immunizations do not meet the standards outlined in this document or those required by specific clinical agencies.

### **Serological Evidence of Immunity**

- **Hepatitis B Vaccine**

Students must demonstrate serological evidence of immunity to hepatitis B. For previously vaccinated individuals, serological testing must indicate immunity against hepatitis B. For those who have not been previously vaccinated, a series of three vaccines must be completed. If the student does not have proof of titers, he/she must submit documented proof of receiving the first vaccination within the first week of admission. The second vaccination is to be given one month after receiving the first vaccination. The third vaccination is to be given approximately five months after the second. Proof of the first administration must be provided in order to participate in any agency based clinical rotations.

The student must submit documented proof of completing the hepatitis B series six months from receiving the first hepatitis B vaccination. Documented serological evidence of protection against hepatitis B (positive serology titer) must be provided two months following the third vaccination for those individuals undergoing initial vaccination.

For non-responders or those who have not completed the series of hepatitis B vaccination, the individual should be considered susceptible to HBV and should be counseled regarding precautions and prevention methods to reduce exposure. Individuals may need to obtain HBIG prophylaxis for any known or probable exposure to hepatitis B (HBsAg) surface antigen positive blood.

For all non-responders or individuals exempt from hepatitis B vaccination based on a valid healthcare provider recommendation, a vaccination waiver must be on file. Any individual who has not completed the hepatitis B vaccination series and final serologic testing indicating immunity must maintain a vaccination waiver on file. Students assume all risk and expenses associated with potential exposure during a clinical experience. Expense may also include testing of the patient in the event of exposure.

- **Measles, Mumps, and Rubella (MMR)**

Students should have received two doses of live measles and mumps vaccines given on or after the first birthday, separated by 28 days or more and at least one dose of live rubella vaccine in their lifetime.

Individuals must submit proof of immunity against measles, mumps, and rubella through serology testing or laboratory confirmation of the disease.

If serology results indicate that the individual is not immune or serological test results indicate "indeterminate" or "equivocal," individuals should be considered non-immune, and additional MMR vaccination may be required in accordance with current CDC recommendations/guidelines. Students are required to provide documentation to the Institute and maintain compliance with the immunization and health clearance policy. Failure to complete required vaccinations, serology testing and/or provide documentation in a timely fashion, may result in program dismissal.

- **Varicella (Chicken Pox)**

Students must submit proof of varicella immunity by providing documented serology evidence of immunity against varicella or laboratory confirmation of the disease. If serology results indicate the individual is not immune, varicella vaccination is required in accordance with current CDC recommendations/ guidelines (two doses of varicella vaccine, four weeks apart). Students are required to provide required documentation to the Institute and maintain compliance with the immunization and health clearance policy. Failure to complete required vaccinations, serology testing and/or provide documentation in a timely fashion, may result in program dismissal.

- **Tetanus, Diphtheria, Pertussis (Td/Tdap)**

Students must provide proof of vaccination for tetanus, diphtheria, and pertussis within the past 10 years. If no documentation is presented, vaccination is required. Evidence of one time Pertussis vaccination is required. A one-time dose of Tdap is required for all students who have not received Tdap previously. A Td booster should be documented every 10 years thereafter. Students are required to provide documentation to the Institute and maintain compliance with the immunization and health clearance policy.

- **Seasonal Influenza**

Students must provide documented evidence that one dose of influenza vaccine is received annually. Students are required to provide required documentation to the Institute and maintain compliance with the immunization and health clearance policy.

- **Tuberculosis/Tuberculin Skin Test (TST)**

Students are not permitted to practice in any clinical, laboratory, or classroom activities with active or suspected tuberculosis disease. All students are required to undergo initial and annual tuberculosis screening while enrolled in the nursing program.

For students with no history of previous annual tuberculin skin testing (TST), an initial two-step is required. For those students with previous annual and/or current TST (within the past 364 days) who provide evidence by documentation, only a current one-step TST is required. A current one-step TST is valid and may be accepted by the Institute only if completed within the past 90 days and can be verified through an appropriately credentialed healthcare provider.

Initial Two-Step TB Skin Test:

- Step #1 TB skin test administered and read within 48-72 hours.
- Step #2 TB skin test is administered 7 to 14 days after the 1st test, and it is read within 48-72 hours.
- Annual TST.

One-Step TB Skin Test (for students with evidence of previous screening within the past 364 days):

- Step #1 TB skin test administered and read within 48-72 hours.
- Annual TST.

After the initial two-step TST, annual tuberculosis screening and TST is required each year the student is enrolled in the nursing program. Students must provide documented evidence of compliance to the Institute. The annual tuberculosis screening will include a questionnaire and tuberculin skin test.

For students with a history of a positive TST, they must complete a questionnaire, have a post treatment or symptom negative chest x-ray free of active pulmonary disease, and be currently free of any symptoms. An annual tuberculin skin testing is not required for previous TB positive students. A repeat or annual chest x-ray is not required unless the

questionnaire or symptoms suggest further evaluation. A negative chest x-ray result must be no older than 2 years for health clearance and must document "no evidence of active pulmonary disease" by an appropriately credentialed healthcare provider.

If an annual TST is read as a new positive, documentation of a negative chest x-ray report documenting "no evidence of active pulmonary disease" must be provided. The student will not be permitted to participate in clinical experiences until this requirement is satisfied and health clearance has been provided by an appropriately credentialed healthcare provider in the management of pulmonary and/or tuberculosis disease.

Students with a history of vaccination of Bacilli Calmette-Guerin (BCG) must complete required initial and annual screening and TST testing. In the event of a positive TST for those who received BCG, students are required to provide documented evidence of a negative chest x-ray reporting "no evidence of active pulmonary disease." Students with a history of BCG vaccination are not exempt from annual TB screening.

A negative QuantiFERON-TB Gold test (QFT-G) or other Food and Drug Administration (FDA) approved TB blood test may be accepted in the place of a TST or chest x-ray. Both results must be within the past 90 days prior to the first week of the Quarter in which the student initially enrolls in the nursing program.

Students who demonstrate a positive TST, QuantiFERON-TB Gold test (QFT-G) or other Food and Drug Administration (FDA) approved TST, or positive pulmonary disease on a chest x-ray, will not be permitted to participate in clinical experiences until cleared from an appropriately credentialed healthcare provider in the management of pulmonary and/or tuberculosis disease.



# ACADEMIC PROGRAMS

## DIPLOMA PROGRAMS

---

### MEDICAL ASSISTING

<p style="text-align: center;"><u>Length</u> Contact Hours: <u>780</u> Instructional Weeks: <u>36</u></p>	<p style="text-align: center;">Program Quarter Credits: <u>46</u></p>
<p style="text-align: center;">Total Clock Hours, including Recognized Out-of-Class Work Hours: <u>1025</u></p>	
<p style="text-align: center;">Credential Awarded: Diploma</p>	<p>Mode of Delivery: Hybrid. Courses delivered on-line are identified below; all other courses are offered in a traditional on-campus (residential) mode of delivery. Online courses are delivered through a consortium agreement with Fortis College in Centerville, Ohio</p>

#### OBJECTIVE

Medical Assistants play an integral part in performing administrative and clinical tasks that support the work of physicians and other healthcare professionals. With changes in the healthcare industry, the need for well-trained Medical Assistants has grown significantly. The objective of the Medical Assisting program is to provide training for those who wish to work in the clinical and administrative areas of health care and enable students to gain knowledge and skills necessary for entry-level employment in a healthcare setting.

#### DESCRIPTION

The Medical Assisting program includes administrative and clinical competencies expected for entry-level positions in a health care setting. Students develop skills in front office administration with an introduction to health insurance and basic billing practices. The back-office portion focuses on direct patient contact and typical clinical and laboratory skills, such as minor clinical procedures, EKG, phlebotomy, injections, and lab screenings. Students also learn to observe Universal Precautions, OSHA regulations, HIPAA requirements, confidentiality, and the legal aspects applicable to any allied health environment.

Duties of medical assistants vary from office to office depending on office location, size, and specialty. In small practices, medical assistants are usually "generalists," handling both administrative and clinical duties. They report directly to an office manager, physician, or other health practitioner. Those in large practices tend to specialize in a particular area under the supervision of a department administrator/practice manager.

#### EXTERNSHIP

An externship course is included in this program to provide students with the opportunity to apply their knowledge and skills to real-life situations in a healthcare setting. The students are required to complete the required externship hours and other related learning activities prior to graduation. Students are not paid for work performed at the externship site.

#### CREDENTIALING EXAMS

Students in their final quarter are eligible to take National Health Career Association's (NHA) Certified Clinical Medical Assistant (CCMA) exam.

#### CAREER OPPORTUNITIES

Upon satisfactory completion of the training, students are prepared to seek entry-level positions as medical assistants performing the medical procedures, lab techniques, and front office duties described above.

**PLAN OF STUDY**

<b>Course Code</b>	<b>Course Title</b>	<b>Clock Hours</b>	<b>Credit Hours</b>
AHP101	Introduction to Health Professions	60	4.0
AHP105	Medical Terminology**	60	4.0
AHP106	Medical Anatomy and Physiology**	60	4.0
MAS110	Clinical Procedures and Techniques	60	4.0
MAS115	Laboratory Procedures and Techniques	60	4.0
MAS125	Invasive Clinical Procedures	60	4.0
MAS135	Certification Review and Career Development	60	4.0
MAS190	Externship	180	6.0
MOA110	Medical Office Procedures**	60	4.0
MOA115	Medical Records and Insurance**	60	4.0
MOA120	Electronic Health Records**	60	4.0

*\*\*Online Delivery*

**Schedule**

*Morning: 9:00 a.m. – 2:00 p.m. Monday through Thursday, Evening: 5:30 p.m. – 10:30 p.m. Monday through Thursday*

*\*Required externship hours may be scheduled outside of typical class sessions. Externship hours will be available during typical office hours. Hours are subject to change.*

## HEATING, VENTILATION, AIR CONDITIONING & REFRIGERATION

<u>Length</u> Contact Hours: <u>960</u> Instructional Weeks: <u>48</u>	Program Quarter Credits: <u>64</u>
Total Clock Hours, including Recognized Homework Hours <u>1280</u>	
Credential Awarded: Diploma	Mode of Delivery: Residential

### OBJECTIVE

Heating and air-conditioning systems control the temperature, humidity, and the total air quality in residential, commercial, industrial, and other buildings. Refrigeration systems make it possible to store and transport food, medicine, and other perishable items. Heating, air-conditioning, and refrigeration mechanics and installer- also called technicians- install, maintain, and repair such systems; these workers also may be called HVACR technicians.

### DESCRIPTION

Heating, air-conditioning, and refrigeration systems consist of many mechanical, electrical, and electronic components, such as motors, compressors, pumps, fans, ducts, pipes, thermostats, and switches. In central forced air heating systems, for example, a furnace heats air that is distributed throughout the building via a system of metal or fiberglass ducts. Technicians must be able to maintain, diagnose, and correct problems throughout the entire system. To do this, they adjust system controls to recommended settings and test the performance of the entire system using special tools and test equipment.

Technicians often specialize in either installation or maintenance and repair, although they are trained to do both. They also may specialize in doing heating work or air-conditioning or refrigeration work. Some specialize in one type of equipment—for example, hydronics (water-based heating systems), solar panels, or commercial refrigeration. Technicians also try to sell service contracts to their clients. Service contracts provide for regular maintenance of the heating and cooling systems, and they help to reduce the seasonal fluctuations of this type of work.

Technicians follow blueprints or other specifications to install oil, gas, electric, solid-fuel, and multiple-fuel heating systems and air conditioning systems. After putting the equipment in place, they install fuel and water supply lines, air ducts and vents, pumps, and other components. They may connect electrical wiring and controls and check the unit for proper operation. To ensure the proper functioning of the system, furnace installers often use combustion test equipment, such as carbon dioxide testers, carbon monoxide testers, combustion analyzers and oxygen testers.

After a furnace or air-conditioning unit has been installed, technicians often perform routine maintenance and repair work to keep the systems operating efficiently. They may adjust burners and blowers and check for leaks. If the system is not operating properly, they check the thermostat, burner nozzles, controls, or other parts to diagnose and then correct the problem.

During the summer, when the heating system is not being used, heating equipment technicians do maintenance work, such as replacing filters, ducts, and other parts of the system that may accumulate dust and impurities during the operating season. During the winter, air-conditioning mechanics inspect the systems and do required maintenance, such as overhauling compressors.

Refrigeration mechanics install, service, and repair industrial and commercial refrigerating systems and a variety of refrigeration equipment. They follow blueprints, design specifications, and manufacturers' instructions to install motors, compressors, condensing units, evaporators, piping, and other components. They connect this equipment to the ductwork, refrigerant lines, and electrical power source. After making the connections, they charge the system with refrigerant, check it for proper operation, and program control systems.

When air-conditioning and refrigeration technicians service equipment, they must use care to conserve, recover, and recycle chlorofluorocarbon (CFC), hydrochlorofluorocarbon (HCFC), hydrofluorocarbon (HFC), and other refrigerants used in air conditioning and refrigeration systems. The release of these refrigerants can be harmful to the environment. Technicians conserve the refrigerant by making sure that there are no leaks in the system; they recover it by venting the refrigerant into proper cylinders; they recycle it for reuse with special filter-dryers; or they ensure that the refrigerant is properly disposed.

**CAREER OPPORTUNITIES**

Upon graduation from the Heating, Ventilation, Air Conditioning and Refrigeration program, students will be qualified for entry-level work as Heating, Air Conditioning, and/or Refrigeration Technicians in both residential and commercial sites. The graduate will be adept at using a variety of tools, including hammers, wrenches, metal snips, electric drills, pipe cutters and benders, measurement gauges, and acetylene torches, to work with refrigerant lines and air ducts. They use voltmeters, thermometers, pressure gauges, manometers, and other testing devices to check airflow, refrigerant pressure, electrical circuits, burners, and other components.

**PLAN OF STUDY**

<b>Course Code</b>	<b>Course Title</b>	<b>Clock Hours</b>	<b>Credit Hours</b>
SKW101	Introduction to the Skilled Professions	60	4
HVR105	Thermodynamics	60	4
HVR110	Practical Applications of electricity	60	4
HVR115	HVACR Controls	60	4
HVR120	Controls, Motors, and Motor Controls	60	4
HVR125	Refrigerants	60	4
HVR130	Residential Air Conditioning	60	4
HVR140	Commercial Refrigeration Concepts	60	4
HVR141	Industrial Refrigeration and Commercial Air Conditioning	60	4
HVR150	Electric Heat and Heat Pumps	60	4
HVR155	Gas Heating Systems	60	4
HVR160	Oil Heating Systems	60	4
HVR165	HVAC System Performance	60	4
HVR170	Water-Based Heating Systems	60	4
HVR175	HVAC Troubleshooting and Service Calls	60	4
HVR180	EPA Certification Preparation	60	4

## ASSOCIATE DEGREE PROGRAMS

### NURSING

<u>Length</u> Contact Hours: <u>1500</u> Instructional Weeks: <u>96</u>	Program Quarter Credits: <u>106</u>
Total Clock Hours, including Recognized Homework Hours: 1500	
Credential Awarded: Associate of Applied Science	Mode of Delivery: Hybrid. Courses delivered on-line are identified below; all other courses are offered in a traditional on-campus (residential) mode of delivery. Online courses are delivered through a consortium agreement with Fortis College in Centerville, Ohio

*Clinical times may start as early as 6:00 am and end as late as 11:00 pm and may require an occasional Saturday or Sunday.*

#### **STUDENT LEARNING OUTCOMES - ASSOCIATE DEGREE IN NURSING PROGRAM**

1. Analyze relevant assessment data to provide holistic client-centered care.
2. Utilize the nursing process, critical thinking, evidence-based information, and knowledge from the arts and sciences to support sound clinical decisions.
3. Communicate effectively through verbal, nonverbal, written, and technological means with individuals, families, and healthcare team members.
4. Apply nursing process for clients in a safe, compassionate, culturally competent manner that promotes human dignity.
5. Manage the efficient, effective use of human, physical, financial, and technological resources in providing continuity of care within and across healthcare settings.
6. Collaborate with individuals, families, and healthcare team members in providing comprehensive, individualized patient care.
7. Demonstrate accountability in adhering to standards of professional practice within legal and ethical frameworks.
8. Participate in activities that promote professional development and personal growth.

Upon graduation, the graduate is eligible to apply to take the National Council Licensure Examination- RN, passage of which is required to obtain a license to practice nursing in the state of Tennessee.

Graduation from the Associate Degree in Nursing program does not guarantee eligibility to sit for state licensure examination in this or any other state.

**PLAN OF STUDY**

*This section has been revised. See addendum 4 and 6.*

<b>Course Code</b>	<b>Course Title</b>	<b>Clock Hours</b>	<b>Credit Hours</b>
AHP216	Anatomy and Physiology I	80	6***
AHP217	Anatomy and Physiology II	80	6***
BIO101*	General Biology	60	5
BIO205*	Microbiology	60	4
CMP105*	Introduction to Informatics**	20	2***
HUM102	Art and Culture	40	4
ENG101*	English Composition**	40	4
MAT101*	College Mathematics**	40	4
NUR100	Pharmacology	50	5
NUR101	Health Assessment	50	4
NUR104	Foundations of Nursing	150	8***
NUR201	Medical-Surgical Nursing I	180	9
NUR202	Maternal-Newborn Nursing****	60	4
NUR203	Pediatric Nursing****	60	4
NUR204	Leadership and Management**	20	2
NUR206	Community Nursing Concepts**	20	2
NUR208	Mental Health Nursing****	60	4
NUR209	Medical-Surgical Nursing II	160	8
NUR210	Transition to Practice-Capstone	120	6
PSY101*	General Psychology**	40	4
PSY278*	Human Growth and Development**	40	4***
SCI115*	Fundamentals of Human Nutrition**	30	3***
SOC101*	Sociology**	40	4

\* General education/other related courses

\*\*Online delivery

\*\*\*Awarding of Academic Credit for Licensed Practical Nurses: Prospective students who have completed a Practical Nursing program and hold a current PN license may be awarded up to 23 quarter credits for these courses in the Associate Degree in Nursing program. Prospective students who completed a Practical Nursing program that did not include a course in general informatics may be awarded only 21-quarter credits and will be required to take CMP105 Introduction to Informatics as part of their plan of study.

\*\*\*\* Blended delivery (lecture online, lab and clinical residential)

## SURGICAL TECHNOLOGY

Length Contact Hours: <u>  1690  </u> Instructional Weeks: <u>  84  </u>	Program Quarter Credits: <u>  105  </u>
Total Clock Hours, including Recognized Homework Hours: <u>  1690  </u>	
Credential Awarded: Associate of Applied Science	Mode of Delivery: Hybrid. Courses delivered on-line are identified below; all other courses are offered in a traditional on-campus (residential) mode of delivery. Online courses are delivered through a consortium agreement with Fortis College in Centerville, Ohio

### OBJECTIVE

The Surgical Technology program is designed to prepare entry-level surgical technologists who are competent in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains to enter the profession. Graduates are provided a strong background in surgical procedures to include such areas as general, cardiac, neuro, plastic, orthopedic, vascular, genitourinary, ophthalmic, and OB/GYN surgical procedures.

### DESCRIPTION

Surgical Technologists are allied health professionals who are an integral part of the team of medical practitioners providing surgical care to patients. Surgical technologists work under the supervision of a surgeon to facilitate the safe and effective performance of invasive and minimally invasive surgical procedures, ensuring that the operative room environment has equipment that functions properly, and that the operative procedure is conducted under the conditions that maximize patient safety. Surgical Technologists can be expected to handle surgical instruments, supplies, and equipment necessary during the surgical procedure.

### EXTERNSHIP

An externship course is included in this program to provide students with the opportunity to apply their knowledge and skills to real-life situations in a healthcare setting. Students are required to complete the required externship hours and other related learning activities prior to graduation. Students are not paid for work performed at the externship site. All student activities associated with the curriculum, especially while students are completing clinical rotations, will be educational in nature. Students will not be substituted for hired staff personnel within the clinical institution, in the capacity of a surgical technologist. The surgical technology student must complete a minimum of 120 surgical cases while on externship.

### ACADEMIC PROGRESSION

In addition to meeting the standards set in the Satisfactory Academic Progress policy, students must complete all concentration courses and prerequisite science courses with a minimum grade of "C+" to be considered passing. Any concentration course below a grade of C+ must be retaken. A student can attempt a concentration course no more than two times. Any student who fails to pass a concentration course after two attempts is subject to dismissal from the program.

### CREDENTIALING EXAMS

Graduates of Surgical Technology programs accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) or by the Accrediting Bureau of Health Education Schools (ABHES) are required to sit for the Certified Surgical Technologist (CST) certification exam administered by the National Board of Surgical Technology and Surgical Assisting (NBSTSA) as a condition of graduation. Students are not required to pass the Certified Surgical Technologist (CST) exam to graduate but some states and employers may require certification for employment.

### CAREER OPPORTUNITIES

Graduates of the Surgical Technology program are prepared to seek employment as entry-level members of an operating room team, working alongside surgeons, anesthesiologists, and circulating nurses. In addition to hospital operating rooms, graduates may also seek employment opportunities in surgical centers, delivery rooms, and medical clinics.

**PLAN OF STUDY**

<b>Course Code</b>	<b>Course Title</b>	<b>Clock Hours</b>	<b>Credit Hours</b>
BIO205*	Microbiology	60	4
COM205*	Effective Communication**	40	4
ENG101*	English Composition**	40	4
MAT101*	College Mathematics**	40	4
PSY101*	General Psychology**	40	4
SOC101*	Sociology**	40	4
MED110^	Anatomy and Physiology I	60	4
MED115^	Anatomy and Physiology II	60	4
SGT101	Introduction to Surgical Technology	60	4
SGT105	Asepsis and Sterile Technique	60	4
SGT110	Instrumentation and Surgical Applications	60	4
SGT115	Surgical Case Management	60	4
SGT120	Diagnostic, General, Obstetric and Gynecological Surgery	60	4
SGT125	Ophthalmic, Otorhinolaryngology, Maxillofacial and Pediatric Surgery	60	4
SGT130	Plastic, Genitourinary, and Orthopedic Surgery	60	4
SGT135	Cardiothoracic, Vascular, and Neurology Surgery	60	4
SGT205	Pharmacology and Anesthesia	60	4
SGT210	Simulation: Diagnostic, Endoscopy, General, Genitourinary, Obstetric, and Gynecological Procedures	60	4
SGT215	Simulation: Ophthalmic, Otorhinolaryngology, Oral, Maxillofacial, and Plastic Surgery	60	4
SGT220	Simulation: Orthopedic, Cardiothoracic, Vascular, and Neurosurgery	60	4
SGT225	ST Capstone and Certification Review	40	4
SGT230	ST Capstone and Career Development	40	4
SGT280	OR Externship Rotation	270	9
SGT290	OR Externship Rotation	240	8

\* General education courses

\*\*Online delivery

^ Applied General Education courses



## RADIOLOGIC TECHNOLOGY

This section has been revised. See addendum 3.

<p style="text-align: center;">Length Contact Hours: <u>  2210  </u> Instructional Weeks: <u>  96  </u></p>	<p style="text-align: center;">Program Quarter Credits: <u>  126  </u></p>
<p style="text-align: center;">Total Clock Hours, including Recognized Homework Hours: <u>  2210  </u></p>	
<p style="text-align: center;">Credential Awarded: Associate of Applied Science</p>	<p style="text-align: center;">Mode of Delivery: Hybrid. Courses delivered on-line are identified below; all other courses are offered in a traditional on-campus (residential) mode of delivery. Online courses are delivered through a consortium agreement with Fortis College in Centerville, Ohio</p>

### OBJECTIVE

The mission of the Radiologic Technology program is to prepare competent, entry-level radiographers to serve the public healthcare needs. The program administrator and faculty are committed to providing each student with a high-quality education through innovative and engaging instruction, and role modeling.

### DESCRIPTION

The radiologic technology field is fascinating because it is part science and part art. During this program, students study subjects such as anatomy and physiology, microbiology, radiation safety and physics. Students also learn to use computers to acquire and manipulate radiographic images. This program prepares students to work in this technological field successfully by developing skills in communication, diversity, scientific inquiry, critical thinking, and judgment. Students learn to communicate with patients, to solve problems and to work with other members of the health care team, including doctors, nurses, and experienced radiologic technologists.

### EXTERNSHIP

Externship courses are included in this program to provide students with the opportunity to apply their knowledge and skills to real-life situations in a radiology setting. Students are required to complete all necessary prerequisite courses prior to each externship course and to complete the required externship hours and other related learning activities and competencies prior to graduation. Immunizations and current CPR certification are also required. Some externship sites may also require a background report and/or drug screening report prior to assignment. Students will not be paid for work performed on the externship site.

For the Radiologic Technology program, the students may be scheduled to externship/clinical rotations between the hours of 5 AM – 7 PM for day shift. Clinical sites may be more than 50 miles from the school. Students are responsible to provide their own reliable transportation. Students are also responsible for all lodging expenses.

### ACADEMIC PROGRESSION

In addition to meeting the standards set in the Satisfactory Academic Progress policy, students must complete all concentration courses and prerequisite science courses with a minimum grade of "C+" to be considered passing. Science courses applicable to this policy are Anatomy and Physiology I (MED110), Anatomy and Physiology II (MED115), and Microbiology (BIO205). Any concentration or science course below a grade of C+ must be retaken. A student can attempt a concentration course for no more than two times. Any student who fails to pass a concentration course after two attempts is subject to dismissal from the program.

### CREDENTIALING EXAMS

Upon completion from the Radiologic Technology program, the graduate is eligible to take the certification exam through the American Registry of Radiologic Technologists (ARRT), 1255 Northland Drive, St. Paul, Minnesota 55120, 651-687-0048, to become a Registered Technologist (Radiographer) using the credentials RT(R). This credential, or equivalent (i.e., unrestricted state license for the state in which the program is located), is necessary to work as a radiologic technologist. The school provides assistance for the completion of the application to the ARRT. Candidates for the RT program should be aware that any background findings may prevent eligibility to take the ARRT certification exam. Therefore, these candidates are advised to submit a pre-application to the ARRT Ethics Review Committee for review prior to enrolling in the program. The application and associated fee can be found at the following Web address <https://www.arrt.org/pdfs/Ethics/Ethics-Review-Pre-Application.pdf>.

## CAREER OPPORTUNITIES

Graduates of this program are prepared to seek entry-level employment as full scope registered radiologic technologists in hospitals, outpatient clinics or physician offices, surgical centers, orthopedic offices, mobile radiography companies, independent imaging centers, veteran or military hospitals, radiology equipment sales, radiology applications, education, and traveling radiography jobs.

## PLAN OF STUDY

Course Code	Course Title	Clock Hours	Credit Hours
BIO205*	Microbiology	60	4
COM205*	Effective Communication **	40	4
ENG101*	English Composition **	40	4
MAT101*	College Mathematics **	40	4
PSY101*	General Psychology **	40	4
SOC101*	Sociology **	40	4
MED110^	Anatomy and Physiology I	60	4
MED115^	Anatomy and Physiology II	60	4
RAD101	Introduction to Radiography	50	4
RAD105	Introduction to Patient Care	60	4
RAD110	Radiation Biology and Protection	40	4
RAD115	Positioning – Chest, Abdomen and Upper Extremities	60	4
RAD120	Radiographic Image Production	50	4
RAD125	Positioning – Lower Extremities and Pelvis	60	4
RAD130	Digital Radiographic Image Production	50	4
RAD135	Radiation Physics	40	4
RAD140	Positioning – Spine and Bony Thorax	60	4
RAD145	Radiography I	120	4
RAD150	Radiographic Physics	50	4
RAD155	Radiography II	120	4
RAD205	Positioning – Contrast Procedures	60	4
RAD210	Positioning – Skull and Facial Bones	60	4
RAD215	Radiographic Pathology	50	4
RAD220	Pharmacology for Radiography	60	4
RAD225	Radiography III	120	4
RAD230	Radiography IV	210	7
RAD235	Radiography V	210	7
RAD240	Radiography VI	240	8
RAD245	Radiographic Registry Review	60	4

\* General education courses

\*\**Online delivery*

^ Applied General Education courses

**CARDIOVASCULAR TECHNOLOGY**  
*(No Longer Enrolling In This Program)*

*This section has been revised. See addendum 3.*

Length: 1700 Contact Hours / 72 Instructional Weeks	Program Quarter Credits: 100
Total Clock Hours, including Recognized Homework Hours: 2205	
Credential Awarded: Associate of Applied Science	Mode of Delivery: Hybrid. Courses delivered on-line are identified below; all other courses are offered in a traditional on-campus (residential) mode of delivery. Online courses are delivered through a consortium agreement with Fortis College in Centerville, Ohio

**OBJECTIVE**

The Cardiovascular Technology program’s mission is to prepare competent entry-level technologists to serve the public healthcare needs. The program administrator and faculty are committed to providing each student with a high-quality education through innovative and engaging instruction, and role modeling.

**DESCRIPTION**

The Cardiovascular Technology program teaches students skills necessary to seek jobs in a variety of hospital and clinics as an entry-level Invasive Cardiovascular Technologist, Cardiographic Technologist, or Heart Monitoring Station Technician. The student will learn to assist the physicians with cardiac catheterization and peripheral vascular diagnostic and interventional procedures, pacemakers for the heart including defibrillators (ICD’s) and bi-ventricular pacing, and electrophysiology studies, monitoring patients’ vital signs, hemodynamic assessment and performing EKG’s.

Students are exposed to a combination of classroom education, practical application in the cardiac laboratory, and clinical externship activities focusing on invasive cardiovascular technology. Students will learn the skills that will make them a valued member of a highly specialized medical team, assisting the Cardiologist with Cardiac Catheterization procedures. These procedures can determine if a blockage exists in the blood vessels that supply the heart muscle. You may also help diagnose other problems within the heart and peripheral vascular system. Today’s growing and technologically advanced healthcare industry can offer excellent opportunities for individuals with the right training and experience. Students are also educated in collateral fields such as written communication, human behavior and career development.

**EXTERNSHIP**

Externship courses are included in this program to provide students with the opportunity to apply their knowledge and skills to real-life situations in a cardiovascular setting. Students are required to complete all necessary prerequisite courses prior to each externship course and to complete the required externship hours and other related learning activities and competencies prior to graduation. Immunizations and current CPR certification are also required. All externship sites also require a background report and/or drug screening report prior to assignment. Students will not be paid for work performed on the externship site.

Clinical times are generally scheduled Monday through Friday and may require an occasional Saturday. Students may be scheduled to start as early as 6:00 A.M. and end as late as 11:00 P.M. and may require an occasional Saturday based on the discretion.

**ACADEMIC PROGRESSION**

In addition to meeting the standards set in the Satisfactory Academic Progress policy, students must complete all concentration courses and prerequisite science courses with a minimum grade of “C+” to be considered passing. Any concentration course below a grade of C+ must be retaken. A student can attempt a concentration course for no more than two times. Any student who fails to pass a concentration course after two attempts is subject to dismissal from the program.

**CREDENTIALING EXAMS**

Graduates of Cardiovascular Technology program are eligible to take the Registered Cardiovascular Invasive Specialist (RCIS) exam offered by Cardiovascular Credentialing International (CCI).

**CAREER OPPORTUNITIES**

Graduates of the Cardiovascular Technology program are prepared to seek entry-level employment as a Registered Cardiovascular Invasive Specialist in the Cardiac Catheterization Laboratories in hospitals. They may also be eligible to be employed in some of the Non-Invasive departments in the hospitals.

### PLAN OF STUDY

<b>Course Code</b>	<b>Course Title</b>	<b>Clock Hours</b>	<b>Credit Hours</b>
MED110	Anatomy and Physiology I	60	4
MED115	Anatomy and Physiology II	60	4
MAT101*	College Mathematics**	40	4
PSY101*	General Psychology**	40	4
BIO205*	Microbiology	60	4
ENG101*	English Composition**	40	4
SOC101*	Sociology**	40	4
COM205*	Effective Communication**	40	4
ICT105	Equipment and Instrumentation	60	4
ICT110	Cardiovascular Anatomy	60	4
ICT115	EKG Techniques and Application	60	4
ICT120	Cardiovascular Diseases	60	4
ICT125	Pharmacology	60	4
ICT130	Assessment and Care of the Cardiac Patient	60	4
ICT135	Hemodynamics I	60	4
ICT140	Invasive Procedures	60	4
ICT145	Clinical I	60	2
ICT205	Hemodynamics II	60	4
ICT210	Clinical II	90	3
ICT215	Complex Invasive Procedures	60	4
ICT220	Clinical III	150	5
ICT225	Complications and Risk Management	60	4
ICT230	Clinical IV	150	5
ICT235	RCIS Review with Career Readiness	60	4
ICT240	Clinical V	150	5

\* General Education/other related courses.

\*\*Online delivery

## MEDICAL LABORATORY TECHNOLOGY

*(No longer enrolling in this program.*

*All students graduated out 12/9/2024)*

Length: 2000 Contact Hours / 96 Instructional Weeks	Program Quarter Credits: 115
Credential Awarded: Associate of Applied Science	Mode of Delivery: Hybrid. Courses delivered on-line are identified below; all other courses are offered in a traditional on-campus (residential) mode of delivery. Online courses are delivered through a consortium agreement with Fortis College in Centerville, Ohio

### MISSION

Medical Laboratory Technicians are at the forefront of medical advances by working in the world of science where discoveries that save lives are made every day. MLTs also serve as a vital member of the healthcare team. The MLT performs chemical and biological analyses on blood and other specimens in order to assist physicians in the diagnosis and treatment of patients. The mission of the Medical Laboratory Technology (MLT) program is to provide students with the training necessary to become licensed Medical Laboratory Technicians, so that they can seek entry-level employment in the career field of medical laboratory technology.

### DESCRIPTION

The field of medicine depends upon high-quality testing. Medical Laboratory Technicians perform such testing and provide the test results that are used by clinicians to make accurate diagnoses. The Medical Laboratory Technology program is designed to provide knowledge, skills, and hands-on activities that are highly comprehensive in nature. Included in the training are extensive actual testing experiences in all phases of the modern clinical laboratory: Hematology, Clinical Chemistry, Blood Banking Technology, Medical Microbiology, and other areas of diagnostic testing which support patient care by generating laboratory data used by physicians in clinical decision-making. Students enrolled in this program also take a set of general education courses that help train them in critical thinking, verbal and written communications, humanities, mathematical, natural and social sciences.

### EXTERNSHIP

The MLT program includes a significant component of externship hours. Students must successfully complete prerequisite course work to advance into the externship courses. Entering an externship requires maintenance of satisfactory progress in compliance with established academic policies and procedures. The student works on-site in a clinical setting to practice the skills learned in the classroom and acquire confidence in a real-world environment. Students are not paid for work performed at the externship site.

### ACADEMIC PROGRESSION

In addition to meeting the standards set in the Satisfactory Academic Progress policy, students must complete all concentration courses and prerequisite science courses with a minimum grade of "C+" to be considered passing. Any concentration course below a grade of C+ must be retaken. A student can attempt a concentration course for no more than two times. Any student who fails to pass a concentration course after two attempts is subject to dismissal from the program.

### CREDENTIALING EXAMS

Graduates of the MLT programs may be certified as Medical Laboratory Technicians by passing either of the following certification exams: American Medical Technologists (AMT) or American Society for Clinical Pathology (ASCP). Tennessee requires the graduate to have a state licensure to work in the state of Tennessee. The granting of the degree is not contingent upon the passing of any external certification examination.

### CAREER OPPORTUNITIES

Job prospects for Medical Laboratory Technologists are expected to be excellent, particularly for those who have completed training from an accredited college and taken a national certifying examination. Graduates of the MLT program are prepared to seek employment as MLTs in hospitals, reference laboratories, and physician group practices labs.

## PLAN OF STUDY

<b>Course Code</b>	<b>Course Title</b>	<b>Clock Hours</b>	<b>Credit Hours</b>
BIO205*	Microbiology*	60	4
COM205*	Effective Communication**	40	4
ENG101*	English Composition**	40	4
MAT101*	College Mathematics**	40	4
MED110	Anatomy and Physiology I	60	4
MED115	Anatomy and Physiology II	60	4
MLT101	Introduction to Clinical Laboratory Science	60	4
MLT105	Urine and Body Fluids Analysis	60	4
MLT110	Immunology and Serology	60	4
MLT115*	General Chemistry	50	4
MLT120	Clinical Chemistry	60	4
MLT125	Clinical Immunochemistry and Toxicology	60	4
MLT130	Diagnostic Microbiology	60	4
MLT135	Microbiology Laboratory	60	4
MLT140	Hematology	60	4
MLT145	Hematology and Hemostasis	60	4
MLT150	Immunohematology	60	4
MLT200	Transfusion Medicine and Component Therapy	60	4
MLT205	Parasitology and Mycology	60	4
MLT210	Capstone and Certification review	40	4
MLT215	Simulations I	120	4
MLT220	Simulations II	120	4
MLT230	Simulations III	150	5
MLT240	Externship I	210	7
MLT250	Externship II	210	7
PSY101*	General Psychology**	40	4
SOC101*	Sociology**	40	4

\* General Education/other related courses.

\*\*Online delivery

## ACADEMIC POLICIES

---

### ACADEMIC ACHIEVEMENT/GRADING

The progress and quality of students' work is measured by a system of letter grades and grade percentages. Grades are based on the quality of work as shown by written tests, laboratory work, clinical rotations or externships, term papers, projects and other assignments as indicated on the course syllabus. As defined in the attendance policy, poor attendance may result in an "F" grade.

The grading scale, with equivalent percentages, is as follows:

Grade	Percentages	Quality Points
A	95 to 100	4.0
A-	90 to 94	3.7
B+	87 to 89	3.3
B	83 to 86	3.0
B-	80 to 82	2.7
C+	78* to 79	2.3
C	73 to 77	2.0
C-	70 to 72	1.7
D+	67 to 69	1.3
D	60 to 66	1.0
F	59 and below	0.0
P	Proficient in the course	N/A

Other letter grades used by the Institute include:

Grade	Description	Affects Credits Attempted	Affects GPA
AU	Audit	No	No
I	Incomplete	No	No
L	Leave of Absence	No	No
W	Withdrawn	Yes	No
WF	Withdrawn Failing	Yes	Yes
TR	Transfer Credit	Yes	No
CR	Block Credit award to LPN students entering ADN program	Yes	No

**\*Nursing Students.** The minimum grade of a "C+" (78%) is required to pass all nursing courses and the following prerequisite courses:

- Anatomy and Physiology
- Microbiology
- Nutrition
- General Biology
- Mathematics (Math 101)

For successful completion of nursing courses, a minimum test composite score of 78% (total average of key graded assessments) and clinical, simulation, and laboratory performance grades of Pass ("P") are required for the science courses.

The minimum overall course grade of C+ (78%) is also required for Mathematics (MAT 101). The minimum grade of "C-" (70%) is required to pass all other courses (non-nursing and non-required courses) in the program curriculum.

Often, for graduating students to be eligible to sit for state licensing or national examinations, some programs, or some courses within programs, may have specified course requirements that will apply to achieve a passing grade for the course and/or the designated minimum passing grade may be higher. Students who do not successfully complete the specified course requirements or who do not achieve the specified minimum passing grade for that course will have to retake and successfully pass that course. Please refer to the program and course syllabus for specific details.

Records of a student's progress are maintained by the Institute. Course grades are issued to students at the end of each grading period. Students may check on their cumulative academic progress by logging into the student portal. When no portal is available, students may get a copy from the Registrar. A student receives a copy of a final grade transcript when all graduation requirements have been completed.

The cumulative grade point average (CGPA) is computed by multiplying the number of credits in each course by the grade points achieved in each and then dividing by the number of credit hours for all courses attempted. If a student repeats a failed course, the grade used in the CGPA calculation will be the highest grade earned in that course.

Some courses may have skills tests or clinical performance evaluations where a specific standard of performance is defined in the syllabus.

For the purposes of satisfactory academic progress and CGPA calculation:

- A course in which a student receives an "F" grade will be counted in credits attempted and it will be counted in the CGPA calculation.
- A course in which a student receives an "W" grade will be counted in credits attempted; it will not be counted in the CGPA calculation.
- A course in which a student receives a WF grade will be counted in credits attempted and it will be counted in the CGPA calculation.
- A course in which a student receives a "TR" grade will be counted in credits attempted and credits earned; it will NOT be counted in the CGPA calculation.

**\*Radiologic Technology Students.** The minimum passing grade for Radiologic Technology core courses is 78% (C+).

Often in order for graduating students to be eligible to sit for state licensing or national examinations, in some programs or in some courses within programs, specified course requirements may apply to achieve a passing grade and/or the designated minimum passing grade may be higher. Students who do not successfully complete specified course requirements or who earn a grade lower than the specified minimum passing grade for that course will have to retake that course. Please refer to the program and course syllabus for specific details.

**\*Surgical Technology Students.** The minimum passing grade for Surgical Technology core courses is 78% (C+).

Students who do not successfully complete specified course requirements or who earn a grade lower than the specified minimum passing grade for that course will have to retake that course. Please refer to the program and course syllabus for specific details

Records of a student's progress are maintained by the Institute. Course grades are issued to students at the end of each grading period. Students may check on their cumulative academic progress by logging into the student portal. When no portal is available, students may get a copy from the Registrar. A student receives a copy of a final grade transcript when all graduation requirements have been completed.

The cumulative grade point average (CGPA) is computed by multiplying the number of credits in each course by the grade points achieved in each and then dividing by the number of credit hours for all courses attempted. If a student repeats a failed course, the grade used in the CGPA calculation will be the highest grade earned in that course.

Some courses may have skills tests or clinical performance evaluations where a specific standard of performance is defined in the syllabus.

For the purposes of satisfactory academic progress and CGPA calculation:

- A course in which a student receives an "F" grade will be counted in credits attempted and it will be counted in the CGPA calculation.



- A course in which a student receives an “W” grade will be counted in credits attempted; it will not be counted in the CGPA calculation.
- A course in which a student receives a WF grade will be counted in credits attempted and it will be counted in the CGPA calculation.
- A course in which a student receives a “TR” grade will be counted in credits attempted and credits earned; it will NOT be counted in the CGPA calculation.

## **ACADEMIC HONORS**

Fortis Institute recognizes students who have achieved a better than average scholastic record.

### **Dean’s List**

Students who earn a grade point average between 3.70 and 3.99 for an academic term will be placed on the Dean’s List.

Students acquiring Dean’s List status will receive a certificate designating their status. Students who achieved Dean’s List in the most recent term will be displayed prominently throughout the campus.

### **President’s List**

Students who earn a 4.0 grade point average for an academic term will be placed on the President’s List.

Students acquiring President’s List status will receive a certificate designating their status. Students who achieved President’s List in the most recent term will be displayed prominently throughout the campus.

### **Valedictorian**

The valedictorian represents both academic and personal achievement. The valedictorian will be selected from the group of students having a GPA of 3.70 or higher, the group who have earned High or Highest Honors. The Institute’s Campus President will select a student from this group to be the valedictorian for the graduation ceremony based on additional input from faculty and staff about public speaking skills, personal achievements, and rapport with the class. The valedictorian’s responsibilities may include representing and addressing the graduating class at the graduation ceremony.

## **CLINICAL EVALUATION**

Clinical and laboratory activities will be graded as Pass/Fail using approved grading rubrics that identify critical elements that must be judged satisfactory for passage. Any Pass/Fail element in the syllabus grading rubric will be considered necessary to achieve a passing grade in the course. Failure of clinical or lab will result in failure of the entire course. All elements of a course must be repeated when a course is repeated.

The instructor will provide feedback to the student regarding his or her progress in lab, simulation and clinical. In addition, a formative clinical evaluation will be completed at mid-term, and a comprehensive clinical evaluation will be completed at the end of each clinical rotation.

## **INCOMPLETE GRADE POLICY**

It is the student’s responsibility to complete all coursework within the prescribed time frames. Students may request a grade of Incomplete (“I”) at the end of a grading period if they are passing the course at that time and if the circumstances which are causing the student to request the Incomplete grade are beyond the student’s control and prevent him/her from completing the required coursework by the last scheduled day of class. Students must request an Incomplete grade by submitting a completed Incomplete Grade Request Form to the course instructor. The student’s instructor will co-sign the form with the student and is responsible for obtaining approval signature from the Program Director or Dean or Director of Education before turning the form into the Registrar for recording.

All incomplete work must be completed and turned in for grading no later than 14 calendar days from the last day of the completed academic term. At that time, a grade of 0 (zero) will be given for all work still missing and the course grade will be determined in accordance with the criteria published in the course syllabus.

Credits associated with courses in which an Incomplete grade is received will not count as either credits attempted or Minimum Cumulative Credits Completed at the Institute. They bear no quality points and are not included in the calculation of CGPA.

### **Nursing Students**

All incomplete coursework must be completed and submitted for grading within one calendar week from the last day of the completed academic term. Any coursework not completed in this timeframe will receive a grade of 0 (zero) and the course grade

will be determined in accordance with the criteria published in the course syllabus. In no case may a nursing student progress to the next term with a grade of "Incomplete."

Each student in a Practical Nursing or Associate Degree in Nursing program is required to successfully complete a capstone course (PNR 207 or NUR 210) that includes a comprehensive competency exam. The capstone course is taken in the final term of the program.

Successful completion of the capstone course requires the student to achieve no less than the minimum required score on the comprehensive exam. The specific information about the comprehensive examination and required minimum score is in the course syllabus.

### **Online Courses**

Students request an Incomplete by contacting the instructor prior to the last day of the completed academic term. The online instructor will submit the form to online leadership and the online leadership will review and, if appropriate, approve the Incomplete. The student must submit all incomplete work no later than 14 days after the last day of the completed academic term and notify the online instructor when the incomplete work has been completed.

### **COURSE REPEAT POLICY**

If a student fails a course, they must repeat it and earn a passing grade. All repeated courses must fulfill prerequisite requirements, and all courses must be passed for graduation. If a student withdraws from a course, they must successfully complete it according to prerequisite requirements. If a higher grade is achieved in the repeated course, it will be used to calculate the Cumulative Grade Point Average (CGPA). Repeated courses count towards credit hours earned/attempted for satisfactory progress. Repeated courses are marked with two asterisks on the official transcript.

Students who need to repeat a course (due to failure or withdrawal) must meet with the Dean or Director of Education or Dean of Nursing to discuss their course plan before scheduling the retake. Students are also responsible for meeting with a financial aid officer to arrange payment for repeat courses, including any additional fees.

A student who fails a course must repeat it at the next available opportunity, subject to space limitations. A student who withdraws from a course must retake it as soon as possible. Failing or withdrawing from a course and the subsequent required repeat may interrupt enrollment, delay expected graduation, affect financial aid eligibility, and impact satisfactory academic progress.

### **Nursing Students**

A nursing student will be dismissed from the program after earning a third failing grade in a nursing course, (refer to the syllabus for the definition of failing grade). Nursing courses are those with an NUR or PNR course code prefix.

### **COURSE AUDIT**

Any current student may audit a lecture class without charge, provided that seating space is available in the course of choice and that auditing a class does not interfere with the student's required course schedule. Arrangements to audit a class must be made with the Dean of Education. Due to space limitations, students may not be permitted to audit laboratory or clinical/externship activities or experiences.

A course audit status is also available when it is determined by the institution that a student on clinicals or externship requires an evaluation and improvement of skills. If it is necessary to remove a student from a clinical/externship site for auditing of a class, the student will not be charged tuition.

During an audit class, the student is expected to participate in all typical learning activities except examinations or quizzes. Audit courses do not count toward credit attempted or credit earned and will be assigned a grade of "AU;" neither do they count as part of a student's full or part-time schedule for purposes of financial aid. A course audit cannot last more than one term (12 weeks). Auditing a class may lengthen the time it takes for a student to complete the program.

### **COURSE REFRESHER**

To refresh their knowledge and skills, graduates of Fortis Institute may enroll in up to two classes that were a part of their curriculum at the time of graduation with no tuition charge. Graduates seeking to take a refresher course must contact the Dean of Education to determine availability of course(s). Because of space limitations, graduates may not be permitted to take laboratory or clinical/externship activities or experiences. Refresher courses are not graded, and no credit is earned. Graduates

taking refresher courses must abide by current school rules and regulations, particularly in attendance and punctuality. Graduates will need to purchase the appropriate textbook(s) associated with the class.

### **TRANSCRIPT OF GRADES**

Students will be provided one official transcript of their grades upon completion of their program of study. Each additional transcript will cost \$5.00. All requests for student transcripts must be made in writing to the Registrar's Office.

### **GRADUATION REQUIREMENTS**

Upon successful completion of all requirements of their chosen program of study, students will be awarded the diploma or degree that they have earned.

To be eligible for graduation, students must have:

- 1) Accumulated, with passing grades, the required number of credit hours within the student's program of study by the last day of the graduating term or within the timeframe prescribed in the incomplete grade policy.
- 2) Achieved a Cumulative Grade Point Average (CGPA) of at least 2.0.
- 3) Completed the program within 1.5 times the program's length as published in the Standards of Satisfactory Academic Progress policy in this catalog.
- 4) Verified satisfactory completion of all program criteria for graduation with the Dean of Education, Registrar, Financial Aid, and Career Services
- 5) Returned any school property, including Student Appeal Process
- 6) The student has made satisfactory arrangements with the Business Office to meet all financial obligations to the Institute.

### **LICENSURE, CERTIFICATION, AND REGISTRATION**

Graduation does not guarantee eligibility to sit for licensure, certification, or registry exams.

As part of the licensure, certification, and registration application process, arrest, and court records of final adjudication for any offense other than a minor traffic violation may be submitted to credentialing agency for review. Applicants who have been convicted of a felony and whose civil rights have not been restored may be considered to be incomplete by the Institute until documentation of restoration of civil rights is received.

Students should consult with the credentialing agency for more specific information.

### **STUDENT HANDBOOKS**

Additional program policies and procedures are published in student handbooks, specific to each program, and are to be regarded as an integral part of this Catalog.

### **COUNSELING/ADVISEMENT** *This section has been revised. See addendum version 6.*

Academic advising is available throughout the student's enrollment at the Institute to assist students with the identification and resolution of academic problems. Individual advisement sessions are scheduled by appointment and may be outside of regular class time. In addition, faculty members are available throughout the term to meet with students as needed.

The Institute does not offer counseling services. Students requesting guidance, encouragement, or assistance in their chosen career fields are encouraged to discuss any problem with an instructor or a member of the Institute's management team as needed. Students who encounter problems that interfere with their ability to succeed in their program are also encouraged to seek help. While the Institute does not provide counseling services, it maintains a community resource list and/or the Institute's student assistance program for personal, family, and financial counseling-related needs. Students who need assistance in these areas should request the community resources list.

*\* If a student has a problem that cannot be addressed by the Fortis Institute here team members, that student is referred to Espyr. Espyr is a professional, confidential service provided by Fortis Institute to give students immediate access to a comprehensive network of experts and information that can help students to handle life's challenges while in school. This 24-hour service is prepaid for by Fortis and there is no cost to the student. All members of campus have 24/7 access to licensed Espyr counselors at 866.200.7350.*

## **TUTORING**

Tutoring is available for all students. Students should understand that tutoring is not a substitute for regular attendance for the full length of the class day throughout the program. All tutoring is at no additional cost to students. Students who experience difficulty understanding and learning the material contained within the training programs should contact the instructor, program director, or Dean of Education to schedule tutoring with an instructor. Additional laboratory time may be provided for those students needing to complete assigned lab projects or requiring extra help with laboratory activities. These sessions may be scheduled outside of normal classroom instruction hours. Students should make arrangements with the instructor or Dean of Education.

Students with unacceptable academic performance may be required to accept special help or attend scheduled assistance sessions as a condition of their continuation in the program. These sessions may be scheduled outside of normal classroom hours.

## **ACADEMIC APPEALS**

### **Final Course Grade Appeals**

A student has the right to appeal a final course grade if one or more of the following reasons can be substantiated:

- A grading decision was made on some basis other than the student's classroom performance.
- A grading decision was based on significantly different standards from those applied to other students in the same course in the same term with the same instructor.
- A grading decision was based on a significant and unannounced departure from the course syllabus.
- The student experienced a significant extenuating circumstance within the last 7 days of the course term that prevented the student from participating in class or submitting coursework.

Before initiating a grade appeal, the student is strongly encouraged to work directly with the course instructor to resolve the concern. Per the Grade Appeal Policy, if the student still chooses to appeal their final grade the student must complete, sign, and submit the school's Grade Appeal Form by the 3<sup>rd</sup> day following the end of the term. The form must be accompanied by any relevant documentation to support the student's reason for the appeal. The burden of proving the reason for the appeal rests solely with the student. An appeal cannot be made solely based on a disagreement with the instructor's decisions. Students can obtain the Grade Appeal Form from their Dean of Education or Registrar.

### **Dismissal Appeals**

The Student Academic Appeal policy provides students a way to appeal dismissal from their academic program. Students who wish to appeal academic status/eligibility due to failure to maintain Satisfactory Academic Progress should see the *SAP Appeals & Financial Aid Probation* section of the *Satisfactory Academic Progress* policy within this Catalog.

An academic appeal must be received within 14 calendar days of the student being notified of the decision that he or she wishes to appeal. Appeals must be submitted in writing to the Dean of Education or the Dean of Nursing (for students enrolled in nursing courses). The appeal must include a description of the academic decision the student is requesting be reviewed and the relevant facts explaining the reason for a review of the decision.

The Dean of Education will convene a meeting of the Academic Review Board, consisting of the one program director who was not the instructor for the course and the Dean or designee and Campus President. This meeting will be held within seven calendar days of the Dean receiving the student's written appeal. The student will be notified in writing (via mail and/or email) of the Academic Review Board's decision. The notification will be sent no later than the end of the 3<sup>rd</sup> business day after the Academic Review Board meeting.

If the student is appealing termination due to violation of the attendance policy the student will remain withdrawn from the school until the appeal is successful.

### **Nursing Academic Appeals**

If a nursing student wishes to appeal a dismissal from the program due to a third failure in a NUR or PNR course, the student's appeal letter must describe the significant extenuating circumstances that directly affected the student's ability to successfully pass the courses. The appeal letter must also state the changes that have occurred in the student's circumstances that will support the student being able to successfully pass the course/s if the appeal is granted. Qualifying significant extenuating circumstances are typically limited to temporary yet severe illness or injury, hospitalization, military duty, death of a family member, and incidents related to natural disasters. The Academic Review Board will make the determination of whether the person will be

allowed to re-enter the program and define the requirements for re-entry. After the campus has made their recommendations, their decision will be reviewed by the Appeals Oversight Committee. The Appeals Oversight Committee consists of various positions within Education Affiliates Inc, the ultimate owner of the College. All appeal materials must be submitted to the Appeals Oversight Committee four weeks before the term starts. Appeals submitted less than four weeks prior will not be reviewed for the upcoming term. The final decision regarding the appeal will be made by the Appeals Oversight Committee.

To appeal to re-enter after dismissal, the student must submit an appeal form, letter of appeal, supporting documentation, current grade transcript, and an academic success plan four weeks before returning. The appeal should include a description of the academic decision being appealed, along with as much supporting documentation as possible to explain and substantiate the reason for the appeal.

If a student is appealing termination due to a third failure in a nursing course, their letter of appeal must demonstrate, to the satisfaction of the Academic Review Board, that significant extenuating circumstances prevented them from passing the failed courses. Qualifying significant extenuating circumstances are rare and typically include severe illness, injury, hospitalization, military duty, death of a family member, or incidents related to natural disasters. The student must also explain the steps taken to ensure these events will no longer impact their progress and provide a plan to successfully meet their academic goals.

If re-entry is permitted, the campus will review an academic success plan with conditions that the student must agree to and meet. If another failing grade in a nursing course is received, the student will be permanently dismissed from the program, and no additional appeals will be considered. This policy applies to all nursing programs in the Education Affiliates system. Permanently dismissed students cannot transfer to another Education Affiliates school.

If the person who has been dismissed or a student believes that he or she did not receive the appropriate due process, the person may submit a grievance by following the procedure described in the grievance policy section of this Catalog.

## **ATTENDANCE**

Regular class attendance is required of all students. Promptness and dependability are qualities that are very important in all occupations. Students should begin to develop these qualities the day they begin their training.

Attendance is taken daily in class by the instructor and turned over to the Registrar before the end of the class day. Early departures, tardies, and class cuts will be recorded in quarter-hour increments. A period of less than 15 minutes will be counted as a quarter-hour of absence. Attendance records are maintained by the Registrar as part of the student's permanent academic record.

Students with chronic absenteeism in excess of 20% of the scheduled hours for a course may receive a failing or reduced grade for the course.

A student attending the Institute will be withdrawn from any course he or she does not attend within a 14-day calendar period (excluding school holidays and breaks). The student will be withdrawn from his or her program immediately if he or she does not attend any course(s) within a 14-calendar day period (excluding school holidays and breaks). All students must complete 100% of the scheduled clinical or externship hours within the assigned grading period.

Students are responsible for making up assignments and work missed as a result of absence at the discretion of the instructor. The instructor may assign additional outside make-up work to be completed for each absence.

Attendance is reviewed by instructors, program directors, and the Dean of Education on a weekly basis with a focus on those who have been absent for 15% of the scheduled course. Students will be notified by phone, e-mail, or online in the student portal if their attendance is in danger of violating attendance requirements.

Students may appeal the Institute's actions related to the attendance policy if the absence was due to extenuating or mitigating circumstances, for example, illness, military duty, death of a family member, court appearance, or jury duty. Appeals should follow the standard grievances/appeals escalation process. That is, the student should first discuss the issue with his or her instructor.

### **Attendance in Online General Education and Allied Health Courses**

Students attend online General Education and Allied Health by completing the following activities in the course:

- Submitting an initial or peer response post to the discussion board (posting to the Course Café *does not* give a student attendance)

- Submitting a paper, project, or other assignment for grading
- Completing a quiz, mid-term, or final

Online General Education and Allied Health courses are asynchronous, meaning there are typically no weekly live lectures for students to attend.

### **Attendance in Online Nursing Courses**

Attendance in online Nursing courses – those that start with an NUR or PNR – occurs when students attend the weekly live lecture. The days and times for live lectures are listed in the student’s schedule. Attendance in the weekly live lectures is mandatory. If a student is unable to attend a live session, the student must speak with their online Nursing instructor.

### **Additional Program Attendance Policies**

Some programs of study may have specific attendance policies. Students should refer to the student handbooks for those programs for more details.

A fee up to \$200 may be charged for an unexcused absence in a clinical experience. A fee of \$25 per hour may be assessed for an unexcused absence in lab or simulation.

### **Withdrawals as a Result of Failure to Attend**

A student attending the Institute will be withdrawn from any course he or she does not attend within a 14-day calendar period (excluding school holidays and breaks). The student will be withdrawn from his or her program immediately if he/she does not attend any course(s) within a 14-calendar day period (excluding school holidays and breaks). All students must complete 100% of the scheduled clinical or externship hours within the assigned grading period.

### **MAKE-UP WORK**

Arrangements to make-up assignments, projects, tests, and homework missed as a result of absence must be made with the approval of the instructor. See the *Incomplete Grade Policy*.

### **Make-Up Hours/Time for Clock Hour Programs**

All clock hours of instruction must be completed in each course. Any student who is absent from any scheduled class will be required to make up the absent class or practical hours. Make-up hours must be approved and completed within the course in which the absence occurs. Make-up hours for theory class must be made up during alternate theory class times and practical make-up hours must be made up during practical class times. Make-up hours may be completed during alternate schedules, including the alternate daytime or evening schedule. All holidays and/or school cancellation days must be made up during alternate schedule periods. Special circumstances will be managed by the Program Director with approval from the Dean of Education or Campus President.

If absence at any time during the program exceeds more than 30 hours (one week), the student will be placed on a mandatory prescribed school schedule which may include Saturday school attendance.

### **TARDINESS/EARLY DEPARTURE**

Students are required to be on time and stay for the entire duration of class. Students assume the responsibility for making arrangements with individual instructors for any and all make-up work missed as a result of being late for classes or leaving early. Time missed in class due to students’ tardiness or leaving early is recorded as time absent from class.

### **ACADEMIC LEAVE OF ABSENCE**

Students enrolled in term-based credit hour programs who need to interrupt their program of study for military service requirements, jury duty, or a Family Medical Leave Act (FMLA) affecting the student or a member of the student’s immediate family (spouse and/or children), are not able to resume training at the same point where the training was interrupted and therefore would not qualify for a Leave of Absence, but would qualify for the Academic Leave of Absence (ALOA) provision. To qualify for this provision, the ALOA must meet all eligibility criteria below, the request must be made prior to the first scheduled class day of a term or module and the student may only return at the beginning of a subsequent term or module. Students enrolled in term-based programs that are approved for an ALOA will begin their grace period on any Federal Student Loan(s) as of their last date of attendance. Furthermore, the Return to Title IV policy and Tuition Refund policy as listed in the catalog will be applied.

The following are the criteria for making application and approving an Academic Leave of Absence:

- 1) The request and reason(s) for the Leave of Absence must be made by the student in writing on a Leave of Absence Request Form in advance of the ALOA. If unforeseen circumstances inhibit a student from making the ALOA request in advance, the Institute may grant an ALOA on behalf of a student without prior written request as long as the Institute can document the reason for its decision and collect the request from the student at a later date. This would apply in such instances where the student sustained an injury due to an accident, became suddenly ill, or had an immediate family member become suddenly ill that was in need of immediate care.
- 2) In certain documented, unforeseen, and extenuating circumstances, a student who cannot continue attending the course(s), may find it essential to request an A LOA after a term or module has started. The institution is not required to approve this type of LOA request; however, if the institution grants this type of mid-term LOA request, the student will receive a grade of W or WF for each course attempted in the term. The W or WF grade will be determined in accordance with the normal grading policy and will have the same impact as usual. **SAP will need to be calculated for the student before a decision on the LOA is determined.** If a student would be SAP Not Met after the W/WF grades for the current term are awarded, then the LOA is denied. The Return to Title IV policy and Tuition Refund policy as listed in the catalog will be applied, based upon the percentage of the term or module the applicant has attended.
- 3) The applicant for the ALOA must have successfully completed at least one grading period, have a minimum cumulative GPA of 2.0, be making Satisfactory Academic Progress, be current in his or her tuition and fees obligation, and have satisfactorily completed all student financial assistance requirements.
- 4) The initial leave period requested must be no more than 90 days; however, in certain semester-based programs, the initial ALOA request may be extended to 120 days. If the student requires an extension of the original leave period, the student must apply for an extension and provide new documentation. The request for extension will follow the same approval process as the original request, which requires the written approval from the Institute. The Institute cannot extend the period of leave originally requested without a written request from the student (or family member if the student is incapacitated) that includes third-party supporting documentation. All ALOA extension paperwork and documentation must be turned into the School prior to the student's initial ALOA return date. In any 12-month period, the cumulative leave period(s) may be no longer than 180 calendar days.

The applicant for an ALOA will be notified by the Registrar or the Campus President if his or her application for an Academic Leave of Absence has been approved or denied. If the leave is approved, the student will also be notified of the scheduled return date and any other conditions required of the student. All students that are approved for an ALOA must meet with the Financial Aid Department prior to returning to school.

#### **BRIEF PERIODS OF NON-ENROLLMENT OR STANDARD PERIOD OF NON-ENROLLMENT (SPN)**

SPN's will not exceed a 6-week period plus scheduled holiday breaks and must be non-consecutive. An SPN is used on the rare occasion that outside factors beyond the control of the institution occur, such as weather events or other outside factors that could prevent normal scheduled classes. The SPN status may also be employed to support a student's progression and is applied when a student has a course that is not available. The SPN status is not to be used in conjunction with externship courses or included in the Satisfactory Academic Progress calculation.

There are five required steps that must be completed prior to the approval of the SPN enrollment status:

- 1) The student must be currently enrolled and actively attending a program of study that delivers instruction in modules.
- 2) The student must have successfully completed at least one grading period, have a minimum cumulative GPA of 2.0, be making Satisfactory Academic Progress, be current in his or her tuition and fees obligation, and have satisfactorily completed all student financial assistance requirements.
- 3) The student must be able to return to the same payment period, or term for which the SPN is granted. For standard term programs a SPN can only be granted in the first child module of the parent term.
- 4) The Campus President and Financial Aid Director **must** approve the SPN request.
- 5) Any SPN means that the School will not charge the tuition, books, or fees for the module of instruction for which the student is not in attendance.

#### **WITHDRAWAL**

In order to remain in "Active" status at the Institute, students must be enrolled in and actively attending at least one course. If

students withdraw from all of their classes, or cease to actively attend, they will be withdrawn from the Institute in accordance with the Attendance Policy.

A student who withdraws voluntarily or involuntarily from enrollment in a course is also withdrawn from the institution if the student is only enrolled in one course. However, a student enrolled in multiple courses who withdraws voluntarily or involuntarily from one or more courses may remain actively enrolled. Students who wish to withdraw from all of their courses, and therefore from the Institute, must submit the request in writing to the Institute. The withdrawal request is to be submitted to the program director/dean.

If a student is considering withdrawing from a course or from the Institute, the student should contact and meet with the Dean of Education or the Dean of Nursing (for students enrolled in nursing courses), or the Campus President in order to receive information about the possible options and to be fully aware of the implications of withdrawal from a course. Students may not be aware of the range of resources available to support their ability to continue in their academic program or may not be fully aware of the impact withdrawal may have on their academic standing, financial obligations, or ability to complete the program. If a student decides to proceed with withdrawal, the student is required to notify the Campus President and the Registrar in writing and meet with the Director of Financial Aid to review and complete an acknowledgement of the Student Responsibility (see below).

Students who withdraw from a course or from the Institute will receive a grade of "W" if they withdraw before or at the time of attending 50% of the scheduled class days for the course. If students withdraw after attending 50% of the scheduled days of the course, they will receive a "WF" grade. The grade will be recorded on their transcript.

### **Nursing Students**

Students enrolled in nursing courses and required courses (anatomy and physiology, microbiology, nutrition, general biology, and mathematics (Math 101) who withdraw from a course or from the Institute will receive a grade of "W" if they withdraw before the end of the 8th week of a quarter-based course, or before the end of the 11th week of a semester-based course. If students withdraw in week 9 (for quarter programs) or week 12 (for semester programs) and thereafter, they will receive a "WF" grade for the course. The grade will be recorded on their transcript.

A "WF" grade is regarded the same as an "F" grade in determining Academic persistence and Satisfactory Academic Progress.

Nursing students are allowed only two course withdrawals (including both "W" and "WF") from nursing courses and/or required courses (anatomy and physiology, microbiology, nutrition, general biology, and mathematics (Math 101) during the entire program, whether such withdrawals were from the same course or different ones. Withdrawing a third time, regardless of the week in which the withdrawal takes place, will result in academic dismissal from the nursing program.

### **EFFECTIVE DATE OF WITHDRAWAL**

If students provide notification of withdrawal, the effective date of the withdrawal will be the earliest of the following: the date on the written notification, the date it was received if there is no date on the notification, or the student's last day of attendance.

If students withdraw without written or verbal notice, or if students fail to return from a Leave of Absence, termination shall take effect on their last day of attendance.

### **Dismissal from the Program and the Institute**

Students who have been dismissed from the Institute may not be eligible for re-instatement, unless the dismissal was due to failure to meet the Institute's standards of satisfactory academic progress, in which case the appeal process is to be followed.

### **Student Responsibility**

Whenever their schedules change, whenever a course is added, dropped, or when students withdraw from a course, students must meet with the Financial Aid Department in order to understand the impact of the change on their financial aid and financial obligations and must meet with the Registrar in order to review the impact of the change on their graduation date.

NOTE: Students who are contemplating withdrawing from a term should be cautioned that:

- The entire scheduled length of the term they are currently enrolled in is counted in their maximum program completion time.
- They must repeat all courses from which they elected to withdraw.
- There may not be space available in the class upon their return.
- They may have to wait for the appropriate course in the term to be offered again.



- Their graduation date may change.
- Their financial aid and/or tuition costs may be affected.

### **EDUCATIONAL DELIVERY SYSTEMS**

Courses are taught employing a combination of didactic, laboratory, and experiential or practical learning. The lecture, laboratory, and externship/clinical hours for a course are identified on the syllabus. Lab hours may be scheduled differently from classroom hours and may vary throughout the program.

Lecture classes are delivered by qualified instructors in a traditional residential classroom with appropriate learning resources such as textbooks and/or multimedia materials through internet access and computer projection devices.

Lab classes typically constitute hands-on learning activities either led, guided, or supervised by an instructor, or performed by students in groups or individually. Such lab activities may take place in a dedicated laboratory or a regular classroom with the appropriate learning resources and/or equipment and tools.

Clinical and/or externship courses typically take place at a qualified clinical/externship site, and students perform tasks under the guidance of a site supervisor and/or a clinical instructor.

Select programs are delivered in a hybrid format (sometimes known as a blended format), which is the incorporation of both traditional on-campus (residential) and distance learning (online) within a program of study. The mode of delivery for each program is identified on the program page. Students enrolled in hybrid programs will take some of their courses via distance learning (online). Students enrolled in hybrid programs require access to a computer, webcam, internet connectivity, and software that meets the specifications described in the Student Information and Acknowledgement Form provided during enrollment.

### **CLOCK HOUR OF INSTRUCTION**

Clock hours of instruction consist of 50 minutes of instruction in a 60-minute period.

### **CLOCK TO CREDIT HOUR CONVERSION FORMULA**

#### **Definition of a Credit Hour**

Fortis Institute uses the following clock hour to semester/quarter credit hour conversions:

One quarter credit hour is defined as:

- 10 hours of classroom or direct faculty instruction, plus out-of-class student work
- 20 clock hours of laboratory activities
- 30 clock hours of clinical/externship

For all courses, except clinical/externship, one clock hour is defined as 50 minutes of class and 10 minutes of break time.

#### **Out-of-Class Work**

Out-of-class work or homework refers to learning tasks assigned to students to be completed outside of classroom or faculty instruction hours. An essential part of every program of study, out-of-class work enables students to master course objectives and leads toward the achievement of overall program objective. Students are expected to complete approximately two hours of out-of-class work for each classroom or faculty instruction hour per week.

#### **Types of Out-of-Class Work**

Common out-of-class work includes but is not limited to reading and writing assignments, mathematical problems, projects and case studies, worksheets, research work, journal entries, review of key concepts and principles, and other learning activities aimed at building and/or enhancing specific skills in a particular subject field. Out-of-class assignments are designed for various purposes such as reinforcing what students have already learned, preparing them for upcoming lessons, applying concepts and principles to new situations, or exercising their critical thinking and problem-solving skills in theoretical or practical cases.

#### **Assignment of Out-of-Class Work**

Out-of-class work is assessed in varied ways. Overall, out-of-class work accounts for no more than 20% of the final course grade. Typically specified in the outline portion of the course syllabus, out-of-class work is to be completed by the students on their own time outside of their scheduled class hours according to instructions by the faculty of the course.

#### **Out-of-Class Work in Online Courses**

Out-of-Class work in online courses includes quizzes, exams, and written assignments. Due to the nature of online courses, out-of-class work accounts for more than 20% of the final course grade. Each online course syllabus outlines the specific out-of-class work for each course.

### MAXIMUM CLASS SIZE

Course Component	Allied Health Programs	Med Tech (RT)	Nursing (AS)	Surgical Technology (AS)	HVACR
Lecture	35:1	25:1	36:1	15:1	35:1
Lab	20:1	10:1	10:1	10:1	20:1
Simulation**	N/A	10:1	8:1*	10:1	N/A
Clinical/Externship Rotation	N/A	N/A	10:1	N/A	N/A
Computer	30:1	N/A	N/A	N/A	N/A
Online	25:1	25:1	25:1	25:1	N/A

\*\*Broken into two subgroups of 4 students each

### COURSE PROGRAMMING

Fortis Institute reserves the right to determine when each course is offered, to decide the number of credits a student may carry, and to make changes in programs or classes to better fit changing career requirements or student goals, objectives, and needs. Class size may vary depending upon the course.

Classes may be scheduled between 7:00 a.m. and 11:00 p.m., Monday through Friday; and 7:00 a.m. and 5:00 p.m. on Saturday.

Some courses require clinical hours at hospitals and skilled nursing facilities which operate 24-hours each day, seven days a week. The scheduling of clinical hours for some classes may be at times other than normal Institute hours, including late evenings, early mornings, and weekends. The assignment of externship and clinical hours is non-negotiable by students

### INSTITUTE CLOSURES

The Institute reserves the right to close the Institute during weather or other emergencies. Notice of closures may be broadcast on the radio or TV station, posted on the Student Bulletin Board and/or portal, or a recorded phone announcement of closure or delayed opening may be available to students by calling the Institute's telephone number.

In the event that the Institute must cancel classes due to emergencies, the Institute will determine the date and time of any required make-up for courses and inform the students as soon as possible. Make-up days will be posted on the student portal and/or Student Board.

### School Closures and Online Courses

Online courses typically continue to run during weather or other emergencies. Exceptions will be communicated to students by the online faculty or staff.

For nursing students in online nursing courses, zoom lectures will be held as scheduled.

### COURSE ADD/DROP

Students may not drop or add a course, except in certain circumstances. A student enrolled in multiple courses may have the ability to drop a course, but the student must be aware that dropping a course may affect the student's enrollment in multiple ways, including his or her financial aid eligibility, satisfactory academic progress, and graduation date.

### CLINICALS AND EXTERNSHIPS

1. Nature of policies in this section of the Catalog
  - a. The policies in this section pertain to all programs and to all students enrolled in those programs where the program requirements include a clinical rotation or externship. In this policy where the term "externship" is used, it is used as the generic term and is intended to cover all three of these types of academic experiences.
2. Nature of Clinical and Externship - educational purpose, status of students
  - a. Most programs at this Institute are intended to prepare students for a specific career or profession. Therefore, the externship component of those courses is integral to academic requirements for preparation for the chosen career or profession. The externship closely reflects the student's future working responsibilities. Therefore, a student is required

to demonstrate dependability, punctuality, and accountability, which are essential and measurable professional qualities. While at the externship site, the student's status is that of student at the institution. The student is not an employee at the site. Students receiving education at clinical/externship sites may not be permitted to be paid for their time onsite.

3. Requirements that must be met prior to release to externship
  - a. The student must complete the required didactic and lab components of their program as specified in the course requirements and syllabus for that program. This includes having demonstrated competency in, and having passed, skills tests with grades as specified in the syllabus or course requirements.
  - b. Students must have a CGPA of at least 2.0 in order to be eligible to be assigned to an externship site, be meeting the terms for satisfactory academic progress, and assuming successful completion of the externship, be able to complete the program within the maximum time frame specified by the SAP policy.
  - c. There are a wide range of program and site-specific requirements including, in some programs, mandatory vaccinations, immunizations, background checks, and health insurance. These requirements are disclosed to the student during the enrollment process and the student is required to sign an acknowledgement of the information disclosure.
4. Agreements
  - a. The Institute maintains current agreements with all entities and locations where the student may be assigned for purposes of meeting the externship component of the program requirements. The standard agreement calls out the responsibilities of the site, the responsibilities of the institution, and the responsibilities of the student.
5. Site availability, assignment to a site
  - a. Students will meet with the externship coordinator or externship instructor during the course preceding any course with an externship component. This meeting will normally take place within 30 days from the day the student is scheduled to start the externship course. The externship instructor will review available sites with the student and select the venue that will best meet educational requirements. Student considerations for distance to travel and availability of transportation will be taken into account where possible. Generally, students are not required to find their own sites, rather they will be assigned to a site with whom the Institute has an existing relationship. Should the student want to introduce a new site to the Institute, the Institute will need to inspect and evaluate the appropriateness of the site and its ability to meet the educational objectives of the externship course module, and to complete an agreement with that site before the student can attend there.
  - b. The student will be assigned to a specific venue and will be assigned specific regular hours of attendance that will enable the student to complete the externship within the timeframe specified in the program requirements if the student attends as specified.
  - c. Students must be prepared to travel to their externship assignments. The school will attempt to assign sites that are convenient for the student; however, this may not always be possible. Students will be informed by the externship coordinator or instructor if there is state-specific regulation or guidance as to the distance the student is expected to travel.
6. Scheduling
  - a. A student must be scheduled to begin externship within 14 calendar days of the end of the student's didactic training (excluding holidays and regularly scheduled breaks). If a student does not begin externship training as scheduled, the student is considered to be absent. If a student does not begin externship training within 10 scheduled externship days of the scheduled start dates, he or she must be terminated (dropped) from the program.
  - b. Hours of externships availability
    - i. For most programs, students are expected to make themselves available for externship duties between the hours of 8:00 am to 6:00 pm Mondays through Fridays or normal business hours for the site. For most programs, the level of supervision required is not available on nights and weekends so students enrolled in night and weekend classes must plan accordingly. Night and weekend students sign a disclosure that they were made aware of this at the time of enrollment.
    - ii. Students will be advised if their program requires an exception to this weekday, daytime scheduling of externship hours during the enrollment process and during their study.
  - c. Length of day, maximum length of day



- a. Academic
  - i. In order to receive a grade for the course, the site must turn in an evaluation of the student's performance during the time of assignment to the site.
  - ii. The grade cannot be turned in until all the required hours have been completed.
  - iii. The site will not assign a grade. The Institute's externship instructor will assign the grade based on first-hand observation and input from the site.
  - iv. The student is required to fill out a survey evaluating the extern site and experience.
- b. If the student has not performed sufficient hours to complete the externship by the scheduled end date, the student's grade for the module will automatically be turned to "Incomplete" and the student will be notified. The Incomplete grade policy will then be invoked: that is, the student has 14 calendar days within which to complete the required hours.

## 12. Program Specific Requirements

- a. There is a wide and extensive array of program specific conditions that a student must meet both in order to be eligible to attend education at an externship site and during the education experience itself. These conditions are often mandated by state regulators or accreditors. The Institute also specifies conditions in order to maintain uniformity of high standards such that the institution's credentials will be valued in the workplace. These may include vaccinations, immunizations, background checks, drug tests, and other kinds of requirements. Students are informed of these requirements at the time of enrollment. Evidence of compliance is typically requested and must be presented when requested. The program director and externship instructor will meet with students to remind them of such requirements.
- b. In some states and for some programs, the Institute is required to conduct a federal and/or state background check on the student. As part of that background check, the Institute will request records about any prior criminal or drug related offenses. For some programs, the student's driving record may also be checked. See program specific requirements.
- c. There are a wide array of site-specific requirements, the most common of which is finger printing or conducting a background check.

## 13. Additional sources of information

- a. All students whose programs of study include an externship component are required to attend mandatory orientation held at the institution at least a week prior to their first day on an externship site.
- b. Additional information can also be obtained from the program director or the program's externship instructor.
- c. Any program specific requirements are stated in the program section of this Catalog.

### **ACADEMIC IMPROVEMENT PLANS**

The campus maintains an academic improvement plan, which includes plans for new programs, changes to existing programs, facility improvements, and changes to academic policies. Students may contact the Campus President for copies of the Institute's Academic Improvement Plan.

### **FACULTY EVALUATIONS**

Course and Faculty Evaluations are conducted at the end of every grading period. Students are asked to critique various aspects of their training. Student comments on course content and instructor effectiveness assist the Institute in making changes and modifications to improve the quality of programs, instruction, and student services.

### **LEARNING RESOURCE CENTER**

#### **Mission Statement**

The mission of the Learning Resource Center (LRC) is to support and enhance the educational process at the Institute, and to support the professional development and research needs of faculty and students. Accessibility of current, relevant resources for users is the guiding mission in establishing all policies and procedures, in budgeting, and in decision-making.

#### **Objectives**

The Learning Resource Center (LRC) seeks to enrich the educational experience of all users by providing users accessibility to a wide range of current and relevant materials and information services that promote education and cultivate life-long learning. The LRC seeks to fulfill the unique informational needs of the library community by providing access to electronic databases, web-based resources, print journals, media titles, and reference books. The LRC seeks to enrich faculty instructional strategy and

delivery by providing access to internet technology and virtual access to databases and web-based resources in classrooms, laboratories, offices, and other learning spaces.

### **Definition**

The Learning Resource Center (LRC) is a library serving a number of academic programs. The Center is located in a defined learning space within the Institute. The LRC houses the print collection of reference books, print journals, and media titles. It is the central location for access and distribution of a broad range of databases and web-based resources that are accessible on computers in the LRC or at any location in the Institute. The LRC provides a quiet environment for study or research and is staffed by knowledgeable and trained professionals.

### **Learning Resource Room**

The Learning Resource Room (LRR) is an area serving a number of academic programs. The LRR is located in a defined learning space within the Institute. The Learning Resource Room houses the print collection of reference books, print journals, and media titles. It is the central location for access and distribution of a broad range of databases and web-based resources that are accessible on computers in the LRR or at any location in the Institute. The Learning Resource Room provides a quiet environment for study or research.

### **CAREER SERVICES**

Career Services continuously promote professional relationships with employers to provide qualified career-oriented graduates to match their employment needs. The Career Services Department is the liaison between students and employers, serving the students by promoting the Institute to prospective employers. Through career development, including professionalism, motivation, and the maintenance of ethical standards, graduates are empowered with the skills necessary to foster a successful and on-going career.

All current and prospective students are entitled to review the Institute's completion rate and job placement rates. Statistics pertaining to these are updated and published annually. Copies are available from the Admissions Office or from the Registrar.

The Career Services staff aid graduates in finding employment by assisting with resume preparation, helping with development of interviewing skills, and identifying job leads appropriate for the graduates. They may set up job interviews for graduates.

Recent graduates and students approaching graduation receive first priority for job search assistance services.

Graduate candidates meet with the Director of Career Services or a member of the Career Services staff during their last term to discuss services available in their individual job search. Interviews with a member of the Career Services staff will normally be scheduled before a student is released to externship.

Obtaining employment is ultimately the graduate's responsibility. While the Career Services department will assist all graduates in good standing, graduates should independently pursue employment opportunities and not rely entirely on the efforts of the department.

Recent graduates who have not yet obtained employment in the field of their program should notify the Institute's Career Services Director of pending job interviews or any placement or change in status (continuing education, further education, job change, etc.). Graduates who have not yet obtained employment in the field of their program should contact the school frequently to inquire about job openings.

Prospective employers may request training-related information about students they could consider hiring. The student's academic and attendance patterns, as well as observable professional behavior, are factors that may be considered by prospective employers.

Students and graduates should also be aware that potential employers may conduct a criminal and/or personal background check. Students with criminal records that include misdemeanors or felonies (including those that are drug-related) or personal background issues such as bankruptcy might not be accepted by these employers. Some agencies, institutions, and employers may require candidates for employment to submit to a drug test.

To comply with reporting requirements the Institute reserves the right to contact a graduate's employer using various methods to verify information regarding the graduate's employment. In some instances, the Institute may disclose personal information to the employer for the sole purpose of employment verification.

***While placement assistance will be provided, the Institute cannot promise or guarantee employment or a specific salary.***

## TUITION AND FEES

*This section has been revised. See addendum version 2 and 7.*

PROGRAMS	TUITION	ADMIN. & TECH. FEE	REFERENCE BOOKS	STUDENT KIT	LAPTOP	UNIFORMS	TEXTBOOKS	BACKGROUND CHECK	DRUG TEST	CERTIFICATION /LICENSURE EXAM	TOTAL COST
<b>DEGREE PROGRAMS</b>											
NURSING FLEX	\$49,210	\$780	\$532	\$159	\$515	\$252	\$1,669	\$60	\$37	\$200	\$53,414
NURSING	\$49,210	\$520	\$532	\$159	\$515	\$168	\$1,669	\$60	\$37	\$200	\$53,070
CARDIOVASCULAR TECHNOLOGY	\$37,400	\$253	\$0	\$49	\$424	\$126	\$1,882	\$116	\$74	\$365	\$40,689
SURGICAL TECHNOLOGY	\$39,295	\$278	\$0	\$79	\$424	\$147	\$1,063	\$60	\$37	\$297	\$41,680
RADIOLOGIC TECHNOLOGY	\$48,580	\$303	\$0	\$278	\$424	\$168	\$1,576	\$60	\$37	\$225	\$51,651
MEDICAL LABORATORY TECHNOLOGY	\$39,575	\$303	\$0	\$0	\$424	\$168	\$1,658	\$60	\$37	\$215	\$42,450
<b>DIPLOMA / CERTIFICATE PROGRAMS</b>											
MEDICAL ASSISTING	\$16,272	\$178	\$0	\$35	\$424	\$63	\$493	\$0	\$0	\$132	\$17,597
HEATING, VENTILATION, AIR CONDITIONING, AND REFRIGERATION	\$19,648	\$100	\$0	\$776	\$424	\$84	\$568	\$0	\$0	\$25	\$21,625

*Certain deliverable items are billed throughout the length of the program, upon a student's withdrawal, the balance of the remaining cost of all items already received by the student, will be charged to the student ledger.*

The Enrollment Agreement obligates the student and the Institute by the Academic Quarter for the program of instruction selected by the student. Students' financial obligations will be calculated in accordance with the refund policy in the contract and this Institute's catalog. The content and schedule for the programs and academic terms are described in this catalog. All tuition and fees are charged each Quarter. A returned payment fee of \$25.00 may be charged for each returned check or rejected payment.

### REFUND AND CANCELLATION POLICIES

If an applicant/student cancels, withdraws, or is terminated by the Institute for any reason, refunds will be made according to the Institute's Tuition Refund Policy. If a refund is due to the student, it will be paid within 30 days of the date that the student either officially withdraws or the Institute determines that the student has withdrawn. All refunds will be calculated using the student's last day of class attendance. The last day of class attendance is defined as the last day the student had academically related activity, as evidenced by posted attendance. If a student withdraws without written or verbal notice after classes have started, termination shall be effective on the student's last date of attendance as determined by the institution. Upon receipt of the refund, the student agrees that its receipt constitutes a full and complete release of Fortis Institute from any and all liabilities. All governmental and agency refunds will be made within the required time limits of the funding agency.

### **TUITION REFUND POLICY**

A student wishing to officially withdraw should inform Fortis Institute at least five calendar days, but no more than thirty calendar days, in advance of withdrawal, and is encouraged to do so in writing. A student who returns to Fortis Institute after withdrawing must sign a new Enrollment Agreement and will be subject to the then-current price of tuition and fees. A student's last date of attendance as documented by Fortis Institute will be used to calculate any money the student owes and to calculate any refund the student is due. All other fees are non-refundable when the applicable item or service is provided to the student.

Student refunds are based on the formula below:

<b><u>Proportion of Quarter Taught</u></b>	<b><u>Refund Percentage</u></b>
10% or Less	90%
10.01% up to and including 20%	80%
20.1% up to and including 30%	70%
30.01% up to and including 40%	60%
40.01% up to and including 50%	50%
More than 50%	No Tuition Refund

### **BOOKS AND EQUIPMENT RETURN POLICY**

The Institute does not participate in a buy-back program for textbooks, laptops, or other required course materials. Books and Equipment being returned must be returned in the original packaging, in original condition, within 14 days of receipt. E-Books will be considered in their original condition if the content has not been accessed or printed. Books and Equipment missing original packaging or having signs of use would prevent the sale of the item to other students and therefore will not be acceptable to be returned.

### **RIGHT TO CANCEL**

An applicant to the Institute's may cancel his or her enrollment to the Institute's and receive a full refund of monies paid. Written notice of cancellation is encouraged, and should be mailed to Fortis Institute, postmarked no later than midnight on the fifth (5th) calendar day after the date the applicant's Enrollment Agreement with the Institute was signed by the student and a representative of the Institute. The applicant may use a copy of his or her Enrollment Agreement as a cancellation notice by writing "I hereby cancel" at the bottom of the Enrollment Agreement, adding his or her name, address, and signature, and delivering or mailing it to Fortis Institute 3354 Perimeter Hill Drive, Suite 200, Nashville, TN 37211, Attention Campus President. If the applicant for admission cancels his or her enrollment as noted above more than five days after signing the Enrollment Agreement, and making an initial payment, but prior to the start of classes, the applicant is entitled to a refund of all payments for tuition and fees, to be paid within 30 days.

### **CANCELLATION/REJECTION POLICY**

Institute will refund within 30 days all monies paid by an applicant who is rejected for enrollment by Institute's or who enrolls in a program that Institute's cancels, or who cancels within five (5) calendar days of signing the Enrollment Agreement.

### **OTHER CHARGES**

Students may be required by an externship site to have an additional background check and/or drug test. If additional background checks and/or drug screening is required, this amount may be charged to the student.

A fee of \$200 per day may be charged to students in the Associate Degree in Nursing program for an unexcused make-up clinical day. A fee of \$25 per hour may be assessed for an unexcused make-up lab or simulation experience.

There is no graduation fee.



## FINANCIAL ASSISTANCE PROGRAMS

---

Fortis Institute maintains a staff of financial aid professionals to assist students in obtaining the financial assistance they require to meet their educational expenses. Available resources include the federal grant and state aid programs, student loans from private lenders, and federal work-study opportunities, both on and off campus. Federal assistance programs are administered through the U.S. Department of Education. Any U.S. citizen, national, or person in the United States for other than temporary reasons who is enrolled or accepted for enrollment may apply for these programs. Most forms of financial assistance are available for each July 1 – June 30 award period. Every student considering application for financial aid should request a copy of the current guide, *Do you need money for college or trade/career school?*, published by the U.S. Department of Education. This important document may be obtained from the Institute's Financial Aid Office or online at <https://studentaid.gov/> and will assist persons in understanding eligibility requirements, the application process, deadlines, and the various forms of grants and loans available. In addition, the Institute's *Consumer Information Guide* contains more detailed information about financial assistance programs. The *Consumer Information Guide* is available online at <http://www.fortis.edu/>.

### **FEDERAL PELL GRANT**

The Federal Pell Grant is an important source of aid for students. The Free Application for Federal Student Aid (FAFSA) is available on-line at [www.FAFSA.ed.gov](http://www.FAFSA.ed.gov), or in paper form from high school counselors, at public libraries and the Institute's Financial Aid Office. The amount of the award depends upon the determination of the student's eligibility, his or her enrollment status, cost of attendance, and a payment schedule issued by the U.S. Department of Education, Office of Student Financial Assistance. Applications are available from the Institute's Financial Aid Office.

### **FEDERAL SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANT (FSEOG)**

Each year Fortis Institute in Nashville makes a limited number of awards to students through the Federal Supplemental Educational Opportunity Grant (FSEOG) program. These funds are reserved for students who qualify based upon exceptional financial need. The financial aid officer determines who will receive a FSEOG and the amount awarded, based on need, not to exceed the program maximum. Consult the Institute's Financial Aid Officer for the Institute - specific FSEOG policy.

### **FEDERAL DIRECT LOAN PROGRAM (FDLP)**

The Federal Direct Loan Program (FDLP) has both subsidized and unsubsidized loans. A subsidized loan is awarded on the basis of financial need (need is the budgeted Cost of Attendance less estimated financial aid). The federal government pays interest on the subsidized loan until repayment begins and during authorized periods of deferment. An unsubsidized loan is not awarded on the basis of need. The borrower is charged interest from the time the loan is disbursed until it is paid in full. In addition, until repayment begins and during authorized periods of deferment, the unsubsidized loan borrower has the option to pay the interest or allow the interest to accumulate. Accumulated interest will be added to the principal amount of the loan and will increase the amount the borrower must repay. To apply, students should contact the Institute's Financial Aid Office.

### **FEDERAL DIRECT PARENT LOAN FOR UNDERGRADUATE STUDENTS (PLUS) LOAN PROGRAM**

Federal Direct Parent Loan for Undergraduate Students (PLUS) loans are for parents with good credit histories who want to borrow to help pay for their children's education. Loans are made available to the parents of a dependent student by the US Department of Education. For additional information, students should contact the Institute's Financial Aid Office.

### **FEDERAL WORK-STUDY PROGRAM (FWSP)**

The Federal Work-Study Program (FWSP) program provides employment for students who demonstrate financial need and who must earn a part of their educational expenses. The program encourages community service work and work related to a student's program of study. FWSP employment is arranged with public or private non-profit agencies off campus, and the work performed must be in the public interest. FWSP employment opportunities are also available on campus in a variety of student services positions. Eligibility for participation in the FWSP is determined by the Institute's Financial Aid Office, based on the student's financial need and academic progress. Questions regarding the FWSP should be directed to the Institute's Financial Aid Office.

An FWSP request form is completed by interested students. Interested students must have completed a FAFSA and must have financial need remaining after other aid is awarded. If a position is available, a qualified student is notified of their acceptance into the FWS program. If a position is not available, a qualified student is advised to apply again at a later date once a position opens. If an applicant for FWSP does not qualify for the FWS program, he or she is notified by letter.

## **VETERANS' BENEFITS**

Fortis Institute is approved for participation in various funding programs offered through the Veterans' Administration. Information on eligibility requirements and applications can be obtained from the Financial Aid Office. A student entitled to educational assistance under chapter 31 or 33, should submit a certificate of eligibility as early as possible, but no later than the first day of class. Students who request in writing to use their chapter 31 or 33 entitlement and provide all necessary information for a timely certification of enrollment will receive a budget sheet r financial aid award letter outlining these benefits which would be used to pay for costs the student will incur. In such cases, the institution will not impose any penalty, including the assessment of late fees, the denial of access to classes, libraries, or other institutional facilities, or the requirement that a covered individual borrow additional funds due to the individual's inability to meet his or her financial obligations to the institution due to the delayed disbursement of a payment to be provided under chapter 31 or 33.

## **SCHOOL, PRIVATE, STATE, AND LOCAL FINANCIAL RESOURCES**

Sources (where applicable) of state, local, and other private aid include state grants, scholarships, and agency funding, which are available from organizations such as those listed below. Note that these sources are separate from federal student financial aid sources and private lending sources. Please consult the Financial Aid Office or funding grantor for additional information.

The state's higher education webpage may be visited for more information on specific state grant options.

Students interested in scholarships are encouraged to search using FinAid!, a leading scholarship search provider for students. Their free service matches scholarships to the student's specific qualifications and can be accessed online at [www.FinAid.org](http://www.FinAid.org).

Veterans Affairs (VA) and Agency Resources: Regional VA Office  
P.O. Box 66830  
St Louis MO 63166-6830 888-442-4551  
[www.gibill.va.gov](http://www.gibill.va.gov)

VA Regional Vocational Rehabilitation Office Department of Veterans Affairs  
Regional Office  
110 9th Avenue South Nashville, TN 37203  
P: 800.827.1000  
<https://iris.va.gov>

Tennessee Department of Labor and Workforce Development  
Division of Workforce Development (Workforce Investment Act Resource) 220 French Landing Drive  
Nashville, TN 37245  
P: 615.741.1061  
P: 615.741.6642  
P: 800.255.5872  
<http://www.tn.gov/labor-wfd/>

Nashville Career Advancement Center – Comprehensive Center 2200 Rosa L. Parks Blvd.  
Nashville, TN 37228  
P: 615.253.8920  
[http://www.tn.gov/labor-wfd/cc/cccounty\\_files/davidson.shtml](http://www.tn.gov/labor-wfd/cc/cccounty_files/davidson.shtml)

Nashville Career Advancement Center at Nashville South 3763 Nolensville Road  
Nashville, TN 37211  
P: 615.741.3556  
[http://www.tn.gov/labor-wfd/cc/cccounty\\_files/davidson.shtml](http://www.tn.gov/labor-wfd/cc/cccounty_files/davidson.shtml)

WorkForce Essentials (Job Training Resource Center) 110 Main Street  
Clarksville, TN 37040  
P: 800.865.0981  
[www.workforceessentials.com](http://www.workforceessentials.com)

TN Division of Vocational Rehabilitation Citizens Plaza State Office Building 2nd Floor 400 Deadrick Street  
Nashville, TN 37243  
P: 615.313.4891

F: 615.741.6508

<http://www.state.tn.us/humanserv/rehab/vrs.html>

## **VERIFICATION**

A student's Free Application for Federal Student Aid (FAFSA) may be selected by the U.S. Department of Education for a process called "verification" to verify the information on the application. Students are reminded to provide truthful and accurate information. Students who are selected for verification will be contacted by the Financial Aid Office and given a verification worksheet that includes specific requirements, deadlines, and consequences of non-compliance. To complete the verification and remain eligible for Financial Aid, the student must submit the verification worksheet as well as tax/income information as directed by the Financial Aid Office.

Fortis Institute has developed policies and procedures regarding the verification of information provided by the FAFSA under the Title IV Programs. For more information regarding the policies and procedures for verification, please consult the Institute's Consumer Information Guide or contact the Financial Aid Office.

## **RETURN OF TITLE IV FUNDS POLICY**

If a student withdraws from the Institute and the student received Title IV Federal Student Aid (FSA) assistance during the period (the specific term, quarter, or payment period for which the Return to Title IV refund must be calculated), the Institute must determine the amount of Title IV funds a student has earned at the time of withdrawal using the Return of Title IV (R2T4) funds formula. The Title IV FSA program rules may require a return to the Federal government of all, or a portion of, the amounts disbursed during the term. The amount of FSA assistance earned by a student is based upon the amount in one of the following formulas. Students should consult their Financial Aid officer regarding their program's specific measurements.

Credit Hour Programs:

No. of Days Completed in the Payment Period through Withdraw Date

Total Number of Days in the Payment Period

Note: Scheduled breaks of at least five consecutive days are excluded from the total number of calendar days in the numerator and denominator. The calendar days on an approved leave of absence are excluded from both the numerator and denominator. Percentages are calculated to the fourth decimal place.

Based on the calculation, through the 60% point in each period, a pro rata schedule is used to determine how much Title IV FSA funding the student has earned at the time of withdrawal. After the 60% point, a student has earned 100% of the Title IV FSA funds. (Sample Return of Title IV calculations are available from the institution's Financial Aid Office upon request.)

Title IV FSA funds that require refund are credited in the following order:

- Unsubsidized Direct Stafford loans (other than Graduate PLUS loans)
- Subsidized Direct Stafford loans.
- Direct PLUS
- Federal Pell Grants
- Federal Supplemental Educational Opportunity Grant (FSEOG)

## **Return of Unearned FSA Funds**

The Institute must return the lesser of the following:

- The amount of FSA Program funds that the student does not earn, OR
- The amount of institutional costs that the student incurred for the period multiplied by the percentage of funds that were not earned. Earned means the percentage of funds that were earned over time (during the term) by the student.

If there are additional FSA funds that must be returned, the student must return or repay, as appropriate:

- Any FSA loan funds in accordance with the terms of the loan.
- Any remaining unearned FSA grant (Not to exceed 50% of the grant as an overpayment of the grant; the Institute currently refunds the Student Grant Overpayment on behalf of the student.)

If a student earned more aid than was disbursed, the Institute may owe the student a Post-Withdrawal Disbursement (PWD) which must be paid as soon as possible, but no later than 180 days from the date the school determined the student withdrew (for loans) or no later than 45 days from the date the school determined the student withdrew (for grants). The school is required

to notify the student in writing within 30 days of the date it determined that the student withdrew that he/she is eligible for a PWD of Title IV loan funds; however, if the student (or parent in the case of a PLUS loan) is eligible to receive a PWD of loan funds, the student or parent borrower must first confirm in writing whether he/she accepts/declines all or some of the loan funds offered as a PWD. A PWD of Federal grant funds does not require student acceptance or approval and the grant funds may be applied directly to the student's account in order to satisfy tuition and fees, or to the student. The Institute will seek the student's authorization to use a PWD for all other educationally related charges in addition to tuition and fees. All Direct Loan refunds will be made by EFT to the U.S. Department of Education and COD disbursement records will be updated when refunds are made. The student is notified by letter from the Institute of all Direct Loan refunds made on their behalf, including the amount, date, and loan type.

The Institute is required to return the amount of Title IV funds for which it is responsible no later than 45 days after the date of the determination of the date of the student's withdrawal.

The information presented above is subject to change based on Federal regulations.

#### **ADDITIONAL INFORMATION REGARDING FINANCIAL ASSISTANCE PROGRAMS**

For additional information on the following topics, students should consult the Institute's *Consumer Information Guide*, which is available online at <http://www.fortis.edu/>.

- *Loan Repayment and Counseling*
- *Terms and Conditions for Federal Loan Deferments*
- *Student Lending Code of Conduct*
- *Private Education Loans*
- *EA Institutional Loans*
- *Preferred Private Education Loan Lender List*

#### **SATISFACTORY ACADEMIC PROGRESS**

The Institute's Satisfactory Academic Progress (SAP) standards measure each student's quantitative (credit completion) and qualitative (cumulative grade point average) progress toward the completion of the student's program of study. The SAP standards are used primarily to determine a student's eligibility to receive federal financial aid under Title IV of the Higher Education Act; however, the SAP standards are applied to all students and represent a minimum standard of academic achievement required by the Institute for continued enrollment.

#### **SAP Evaluation Periods**

The Institute's SAP standards measure a student's satisfactory academic progress at the end of each Term. The Institute will provide an academic grade report to each student at the end of each Term which will include the student's grades earned in each course attempted. The grade report will also provide cumulative information for all credits attempted and completed and a cumulative grade point average at the end of each grading period.

#### **Maximum Time Frame**

The maximum time frame in which a student may complete his or her program of study is the period of time in which it takes the student to attempt 150% of the academic credits contained in his or her educational program.

#### **Quantitative Requirement - Credit Completion**

Each student must complete a minimum number of credits by the end of each SAP evaluation period. Only satisfactorily completed course credits are counted as credits completed. Satisfactorily completed course credits include those for which a student receives a grade other than a "W," "WF," or "F." All courses for which a student receives a grade, whether passing or failing, a withdrawn ("W"), a withdrawn failing ("WF"), or a repeated course are counted in determining credits attempted. Transfer credits accepted for the student's program, as well as "CR" credits, will be counted as credits attempted and credits completed. A student's SAP standing will be calculated based on the student's entire history of enrollment in a specific program of study, except as noted below. (See Credit Completion requirements at each Evaluation Level in the charts below.)

#### **Qualitative Requirement – Cumulative Grade Point Average (CGPA)**

The Institute measures qualitative progress on the basis on a 4.0 scale. All courses for which a student receives a grade will be included when calculating the student's CGPA, except that of a withdrawal ("W") or incomplete ("I") will not be included in determining a student's cumulative CGPA, and if a student repeats a course, only the highest grade for that course will be included when calculating the student's GPA. (See CGPA requirements at each Evaluation Level in the charts below.)

### Academic/Financial Aid Warning

Students who do not meet the minimum standards for credits completed or cumulative grade point average in accordance with the requirements at the appropriate "Evaluation Level" will receive written notification from the Dean of Education or his/her designee stating that he or she is being placed on an Academic/Financial Aid Warning. A student in Academic/Financial Aid Warning status will have one additional Term to correct the deficiency and meet the minimum requirements at the end of his or her next Term. The Academic/Financial Aid Warning period shall be one Term. The student will remain eligible for federal financial aid while on Academic/Financial Aid Warning. If the student does not achieve the minimum quantitative and qualitative requirements by the end of the Academic/Financial Aid Warning period, the student will no longer be eligible for any form of federal student assistance under Title IV of the Higher Education Act and will be dismissed from the Institute unless the student submits an Appeal (see description below) and is granted a "Probationary" period by the Financial Aid Committee ("Committee"). A student whose enrollment is terminated because he or she failed to achieve SAP and who does not successfully appeal such termination may make application for re-admission.

### SAP Tables

The following charts provide the minimum quantitative and qualitative requirements for each evaluation level.

#### Programs of Study of One Academic Year (Quarter Credit Programs)

Evaluation Levels	Cumulative Credits Attempted (including transfer credits)	Minimum Percentage of Cumulative Credits Completed (including transfer credits)	Minimum CGPA
1	1 to 16	50%	1.75
2	16.5 to 32	66.67%	2.00
3	32.5 & Higher	66.67%	2.00

#### Programs of Study of More than One Academic Year (Quarter Credit Programs)

Evaluation Levels	Cumulative Credits Attempted (including transfer credits)	Minimum Percentage of Cumulative Credits Completed (including transfer credits)	Minimum CGPA
1	1 to 16	50%	1.75
2	16.5 to 32	50%	2.00
3	32.5 to 48	66.67%	2.00
4	48.5 & Higher	66.67%	2.00

**Nursing, Radiologic Technology, Medical Laboratory Technology, Cardiovascular Technology and Surgical Technology Programs**  
**(Quarter Credit Programs)**

<b>Evaluation Levels</b>	<b>Cumulative Credits Attempted (including transfer credits)</b>	<b>Minimum Percentage of Cumulative Credits Completed (including transfer credits)</b>	<b>Minimum CGPA</b>
1	1 to 16	50%	1.75
2	16.5 to 48	50%	2.00
3	48.5 to 64	66.67%	2.00
4	64.5 & Higher	66.67%	2.00

In addition, for those programs that are more than two academic years in length, a student must have a “C” average at the end of the second academic year in order to maintain satisfactory academic progress.

**SAP Appeals And Financial Aid Probation**

Students who fail to meet satisfactory academic progress requirements after an Academic/Financial Aid Warning period are permitted to appeal the termination of their federal financial aid eligibility and termination from the Institute if the student can demonstrate in his or her written appeal that mitigating circumstances were the contributing factors to the student’s failure to achieve satisfactory academic progress. Mitigating circumstances would include the death of a relative of the student, injury, disability, or illness of the student, or other special circumstances. An SAP appeal must be filed within 30 days of receiving notice of the failure to achieve SAP after an Academic/Financial Aid Warning period. All appeals must be submitted in writing to the Director of Financial Aid. The student’s letter of appeal must explain and document, to the satisfaction of the Financial Aid Committee, the mitigating circumstance(s) which caused the student not to achieve SAP after the Academic/Financial Aid Warning Period and what circumstances have changed that will allow the student to achieve SAP at the next evaluation period. The Financial Aid Committee consists of the Campus President, Dean of Education, and Financial Aid Director, or their designees.

The Financial Aid Committee may grant one additional Term as a Financial Aid Probationary period, approve an “Academic Improvement Plan,” which may require the student to fulfill specific terms and conditions, or deny the appeal. By approving an Additional Term as a Financial Aid Probation Period, the Committee determined that the student should be able to meet the Institute’s satisfactory academic progress standards by the end of that Term. The Committee, in conjunction with the student, may also develop and approve an individual Academic Improvement Plan if the Committee determines that the student’s circumstance warrants. The Academic Improvement Plan will measure incremental improvement, and if the student does not meet the incremental improvement requirements, the student would no longer be eligible for federal financial aid assistance and would be terminated from the Institute. The Academic Improvement Plan must also ensure that the student is able to meet SAP standards by a specific point in time.

If the appeal is approved by the Committee, the student will be eligible for federal student assistance (Grants, Loans, & FWS) during a Financial Aid Probationary Term or the period of an Academic Improvement Plan. If a student submits a timely and complete written appeal to the Financial Aid Director, the Institute may permit the student to continue his or her enrollment while the appeal is pending; however, the student would be responsible for the full payment of his or her tuition and fees if his or her appeal is not successful. The SAP appeal decision of the Financial Aid Committee is final, and the Committee’s decision will be provided to the student in writing within 30 days of the appeal filing.

If a student successfully appeals his or her loss of federal financial aid eligibility, the student's financial aid eligibility will be re-established. In most cases, the Committee will place the student on an SAP Financial Aid Probationary status for one additional term or establish a time frame for meeting the minimum requirements under an Academic Improvement Plan.

### **Cancellation of Aid**

If a student's financial assistance is cancelled for failure to meet satisfactory academic progress standards after either a SAP Academic/Financial Aid Warning period or a SAP Financial Aid Probationary period, the student will be notified in writing informing him or her of the cancellation of federal financial aid and termination from the Institute as well as the requirements for the submission of an appeal and the requirements for re-admission to the Institute.

### **Re-Establishment of Satisfactory Academic Progress at the College and Reinstatement of Financial Aid**

Students who have been terminated from the Institute for failure to achieve satisfactory academic progress may qualify for readmission to the Institute for the purposes of reestablishing their satisfactory academic progress. However, during this period, students will not be eligible to receive any form of federal financial aid.

Students may regain federal financial aid eligible by achieving the minimum qualitative and quantitative standards. Students can accomplish this by raising their cumulative GPA and/or completing an appropriate number of courses to raise the number of credits successfully completed versus attempted. This can be achieved by successfully completing the necessary course(s) at the Institute at students' own expense or through transferring credits into the Institute.

When a student who has lost his or her eligibility to receive federal student assistance meets the required cumulative GPA and/or the appropriate minimum percentage of cumulative credits completed, their financial aid eligibility may be reinstated. Students are responsible for notifying the Financial Aid Director and Dean of Education in writing when they believe they have corrected their satisfactory academic progress deficiencies.

### **Transfer and Readmitted Students/Students Changing Majors**

If a student transfers to the Institute from another postsecondary institution, the transfer credits that were accepted by the Institute will count as credits attempted and credits completed for purposes of calculating the student's quantitative progress. The corresponding grades will not count toward the student's qualitative progress.

If a student is re-admitted into the Institute, changes program of study, or seeks to earn an additional credential, the credits that are applicable to the student's current program of study will be included in determining the student's satisfactory academic progress standing and the appropriate evaluation level for the student in terms of establishing the total number of credits attempted and completed at each of the student's evaluation periods.

Students receiving federal financial aid may repeat a course in accordance with the Institute's academic policy. Credits from both course attempts will be counted in total credits attempted and in minimum cumulative credits completed at the Institute, but only the highest grade earned will be included in the calculation of minimum cumulative GPA. Credits from both course attempts will also count towards the Maximum Time Frame for Completion. Students may receive financial aid for each repeated course provided that a student may not repeat a passed course more than once.

### **Remedial Courses**

Credits associated with remedial courses will not count as either credits attempted or Minimum Cumulative Credits Completed at the Institute.

### **Termination**

The Institute reserves the right to terminate a student's enrollment if, during the student's program of study, the Institute determines that the student has failed to maintain the minimum standards of satisfactory academic progress, or has reached the maximum timeframe (150% of the program credits/hours) without successfully completing the program; failed to comply with the Institute's rules and regulations as published in the Institute's Catalog; or has failed to meet his or her financial obligations. Any refund due to the student or other agencies will be calculated and refunded according to the Tuition Refund Policy. A student who has been dismissed from the Institute for failure to maintain SAP may reapply for admission; however, until SAP status is re-established, the student will not be eligible for any form of federal financial aid. A student making an application for re-admission must first satisfy all current requirements for admission. In addition, if a student's enrollment was terminated for failure to maintain SAP, the applicant's academic records will be evaluated to determine if it is possible for a satisfactory cumulative grade point average to be achieved and if the program can be completed within the maximum time frame.

# STUDENT POLICIES

---

## **STUDENT RIGHTS**

Students accepted into an academic program of study at the Institute have certain rights and responsibilities. These rights and the associated responsibilities shall establish a student code of professional conduct. Primary to this code is access to an environment free from interference in the learning process.

- Students have the right to an impartial, objective evaluation of their academic performance. Students shall receive in writing, at the beginning of each course, information outlining the method of evaluating student progress toward, and achievement of, course goals and objectives, including the method by which the final grade is determined.
- Students will be treated in a manner conducive to maintaining their worth and dignity. Students shall be free from acts or threats of intimidation, harassment, mockery, insult, or physical aggression.
- Students will be free from the imposition of disciplinary sanctions without proper regard for due process. Formal procedures have been instituted to ensure all students subjected to the disciplinary process are adequately notified.
- When confronted with perceived injustices, students may seek redress through grievance procedures outlined in this Catalog. Such procedures will be available to those students who make their grievances known in a timely manner.
- Students may take reasoned exception to the data or views offered in any course of study and may form their own judgment, but they are responsible for learning the academic content of any course for which they are enrolled.
- Students will be given full disclosure and an explanation by the Institute of all fees and financial obligations.
- Students have the right and responsibility to participate in course and instructor evaluations and give constructive criticism of the services provided by the Institute.
- Students have the right to quality education. This right includes quality programs; appropriate instructional methodologies and content; instructors who have sufficient educational qualifications and practical expertise in the areas of instruction; the availability of adequate materials, resources, and facilities to promote the practice and application of theory; and an environment that stimulates creativity in learning as well as personal and professional growth.
- Students have the right and responsibility to develop personally through opportunities such as formal education, work and volunteer experiences, extracurricular activities, and involvement with others.
- Students have the right to a safe and pleasant atmosphere in the classroom. There is no food or drink allowed in the laboratory areas. Cell phones are not allowed to be used in the classroom. Only for purposes of receiving an emergency call may cell phones be kept on vibrate during class time.

## **BEHAVIOR AND STUDENT ACCOUNTABILITY**

### **Student Responsibilities and Standards of Professional Conduct**

The following are student responsibilities:

- Attend classes regularly.
- Make the most out of his or her educational experience.
- Maintain satisfactory grades.
- Know and observe the Institute's rules and regulations governing conduct.
- Become informed and express his or her opinion.
- Not to discriminate against any other person because of race, age, sex, sexual orientation national origin, or handicap.
- Discuss grievances informally with the persons involved before invoking formal grievance action. Formal grievance action is outlined in the Catalog.
- Respect persons and the property of others.

At all times, all personal property is the sole responsibility of the student, and the Institute does not assume liability for any loss or damage. Clothing and other small items should be marked clearly with the student's name and address. Vehicles should always be locked to avoid theft.

### **Standards Of Student Professional Conduct – Academic Integrity**

All incidences of academic dishonesty and violations of academic integrity will be disciplined. Such acts cannot be listed exhaustively but examples include:

- Cheating



- Plagiarism - Submission of the work of another person for credit, or failure to properly cite references for any work which is not original to the student; copying the work of others, allowing another student to copy from the student.
- Unauthorized use of notes or materials in exams, including talking to other students
- Forging or altering assignments
- Un-permitted collaboration, giving or receiving aid on a take home exam, or other academic assignment under circumstances in which a reasonable person should have known that such aid was not permitted.
- Allowing others to copy or use work that is not his or her own.
- Providing answers from graded assignments to others

### **Standards Of Student Professional Conduct – General Conduct**

As students interact with their fellow students, staff and faculty, and the business community, they are expected to act in a professional, respectful manner that is complimentary to the learning process and the academic environment associated with their education and training.

A list of forms of misconduct can only be used as a reference- it is not all-inclusive. Examples of conduct that may lead to disciplinary action up to and including dismissal, include:

- Knowingly furnishing false information to the Institute
- Theft of the Institute's property; theft, damage, forgery, alteration, misuse or mutilation of the Institute documents, records, identification, educational materials, or property.
- Interfering with the right of others to an education; violation of safety and security rules, bringing animals or children into class
- Hazing, on or off Institute property (Also see Anti-Hazing policy)
- Discourteous, disruptive, or disrespectful to fellow students, faculty, and staff on or off campus
- Physical or verbal abuse of any person or engaging in conduct, which threatens or endangers the health or safety of others.
- Unauthorized entry or use of facilities
- Intentional or unauthorized interference with a right of access to Institute facilities or freedom of movement or speech of any person on the premises.
- Unlawful possession, use, or distribution of illicit drugs and alcohol on campus or during any student activities. If a student appears to be under the influence of drugs or alcohol in a clinical, class, or laboratory experience, that student will be removed from the learning experience. A student thought to be under the influence of drugs or alcohol will be mandated to have a Rapid Drug Screen and/or a Breath Alcohol level performed within 45 minutes of being removed from the learning experience; these tests will be at the Institute's expense.
- Use or possession of firearms, ammunition, or other dangerous weapons or substances prohibited by law.
- Disorderly, lewd, indecent, obscene, or sexually harassing conduct or expression
- Violation of federal, state, or local ordinances including, but not limited to, those covering alcoholic beverages, narcotics, gambling, sex offenses or arson, of which violation occurs on Institute property or at an Institute function (Please refer to the Drug Free Policy established by the Institute for further information.)
- Unauthorized solicitation of students, staff, or faculty on-campus or online for any product or service
- Misuse of electronic equipment, copiers, faxes, e-mail accounts, or internet services, including viewing any material or sending any message that is obscene, harassing, or threatening to any individual.
- Aiding, abetting, encouraging, or participating in a riot.
- Failure to comply with the verbal or written directions of any Institute official acting within the scope of his or her authority or resisting a security officer performing his or her duty.
- Aiding and abetting or inciting others to commit any act of misconduct.
- Violating the dress code policy. (Please refer to the Dress Code Policy established by the Institute for further information.)

### **ANTI-HAZING POLICY**

Hazing is defined as any action or situation which recklessly or intentionally endangers the mental or physical health or safety of a student, as determined by the Institute, for the purpose of initiation or admission into an affiliation with any organization recognized by the Institute.

Hazing includes, without limitation, the following as determined by the Institute: any brutality of a physical nature, such as whipping, beating, branding, forced calisthenics, or exposure to the elements; forced consumption of any food, liquor, drug, or other substance; forced physical activity which could adversely affect the physical health or safety of a student; any activity which

would subject a student to extreme mental stress, such as sleep deprivation, forced exclusion from social contact, forced conduct which could result in extreme embarrassment; or any forced activity which could adversely affect the mental health or dignity of a student.

- Hazing is a violation of the Institute Code of Conduct. Failure to comply with this policy will result in disciplinary action including, potentially, dismissal from the Institute.

### **COPYRIGHT PROTECTION POLICY**

Students will be held accountable for failure to comply with Federal copyright and criminal laws forbidding the copying or alteration of copyright-protected materials such as computer programs, music, movies, photographs, or written materials and are expected to report violations if they become aware of them.

Additional information is included in the Institute's *Consumer Information Guide*, available online at <http://www.fortis.edu/>.

### **VIDEO-RECORDING OR AUDIO-RECORDING POLICY**

In the interests of an appropriate academic atmosphere in the classroom and encouragement of class participation, video- or audio- recording is not permitted without prior approval of the Dean of Education.

### **INTERNET USAGE**

Internet access to global electronic information resources on the World Wide Web is used by the campus to assist students in obtaining education-related data and technology. The following guidelines have been established to help ensure responsible and productive Internet usage.

All Internet data that is composed, transmitted, or received via the campus computer communications systems is considered to be part of the official records of the school and, as such, is subject to disclosure to law enforcement or other third parties. Consequently, students should always ensure that the information contained in the Internet email messages and other transmissions is accurate, appropriate, ethical, and lawful.

The equipment, services, and technology provided via the Internet are the property of the Institute. As such, the Institute reserves the right to monitor Internet traffic, and retrieve and read any data composed, sent, or received through its online connections and stored in its computer systems. Data that is composed, transmitted, accessed, or received via the Internet must not contain content that could be considered discriminatory, offensive, obscene, threatening, harassing, intimidating, or disruptive to any employee or other person. Examples of unacceptable content may include, but are not limited to, sexual comments or images, racial slurs, gender-specific comments, or any other comments or images that could reasonably offend someone on the basis of race, age, sex, religious or political beliefs, national origin, disability, sexual orientation, or any other characteristic protected by law.

The unauthorized use, installation, copying, or distribution of copyrighted, trademarked, or patented material on the Internet is expressly prohibited. As a general rule, if a student did not create the material, does not own the rights to it, or has not secured authorization for its use, it should not be put on the Internet. Likewise, copyrighted and/or trademarked information should not be downloaded from the Internet to the school's networks or devices without obtaining prior permission in writing or having possession of a legal bill of sale or license from the owner to use such material.

Abuse of the Internet access provided by the Institute in violation of law or school policies will result in disciplinary action, up to and including dismissal. Students may also be held personally liable for any violations of this policy. The following behaviors are examples of previously stated or additional actions and activities that are prohibited and can result in disciplinary action:

- Sending, printing, or posting discriminatory, harassing, or threatening messages or images
- Stealing, using, or disclosing someone else's code or password without authorization
- Copying, pirating, or downloading software and electronic files without permission
- Violating copyright law
- Failing to observe licensing agreements.
- Engaging in unauthorized transactions that may incur a cost to the organization or initiate unwanted Internet services and transmission.
- Sending or posting messages or material that could damage the organization's image or reputation; including the use of the Institute's name, titles and positions in any publication that may be perceived as offensive.
- Participating in the viewing or exchange of pornography or obscene materials

- Sending or posting messages that defame or slander other individuals.
- Posting on behalf of the Institute, without explicit permission from the Campus President of the Institute.
- Posting or discussing confidential patient/client information related to externship and clinical experiences, or any information or photographs concerning patients/clients or their families.
- Posting work-related pictures of Institute employees, students, or anyone associated with the Institute, without that person's permission.
- Attempting to break into the computer system of another organization or person.
- Performing operations against another organization's computers or networks intended to identify security vulnerabilities or disrupt service.
- Refusing to cooperate with security investigation.
- Sending or posting chain letters, solicitations, or advertisements not related to education purposes or activities.
- Using the Internet for political causes or activities, religious activities, or any sort of gambling
- Jeopardizing the security of the organization's electronic communications systems
- Sending or posting messages that disparage another organization's products or services or the passing of personal views as representing those of the organization.
- Sending anonymous e-mail messages
- Engaging in any other inappropriate or illegal activities

### **SOCIAL MEDIA**

Social media are media designed to be disseminated through social interaction on the Internet, created using highly accessible and scalable publishing techniques, and published in blogs, social networking sites, online chat rooms and forums, video sites, and other platforms and venues. The Institute values the use of social media, such as Facebook, LinkedIn, Twitter, YouTube, texting, blogs, and online discussion groups (among many other forms), to promote positive social interaction. However, the Institute also recognizes the potential danger for misuse, inappropriate behavior, and abuse. Therefore, students presently enrolled at the school must know that they are liable and responsible for anything they post to social media sites.

- Students are prohibited from posting confidential or proprietary information about the school, its students, faculty, or staff members on a social media site.
- Students are prohibited from sharing, disseminating, or transmitting electronic information that reveals any private or confidential information they may have learned about others (including patients) during their tenure at the school or externship sites. Applicable federal and state requirements, such as FERPA and HIPAA, are to be followed at all times.
- When participating in any form of social media, students are encouraged not to misrepresent themselves, and to make postings that are both meaningful and respectful without any kind of slanderous or offensive language that may be aimed at any member or group of the Institute community.
- The use of any social media sites to harass, intimidate or bully a fellow student, faculty, member of the Institute and/or affiliate is strictly prohibited and will not be tolerated. (See Policy on Cyberbullying.)
- When posting on social media sites, students must be mindful of all copyright and intellectual property rights, especially those reserved by the school.
- The use of the school logo, image, or iconography on personal social media sites to endorse a particular political party or candidate or to promote a product, cause, or event is strictly prohibited.
- Students are expected to obey the Terms of Service of any social media site.

Students who violate this policy may face disciplinary actions, up to and including dismissal from school.

### **CYBERBULLYING**

The Institute is committed to providing a safe, positive, productive, and nurturing educational environment for all of its students. The Institute encourages the promotion of positive interpersonal relations among members of the school community. The use of any electronic communication device or venue to harass, intimidate or bully a student, faculty, or staff member, whether by other students, faculty, staff, or third parties, is strictly prohibited and will not be tolerated. This prohibition includes any act that substantially interferes or presents a perception of interference with a student's educational experience, opportunities, or performance. Any threats, verbal and/or psychological abuse electronically transmitted or posted, or actions which cause or threaten to cause bodily harm or personal degradation will not be tolerated. Students who violate the policy against cyberbullying may face disciplinary actions, up to and including dismissal from school. Students, faculty, staff, and other parties,

who feel like they have been a victim of cyberbullying, should contact the Dean of Education or his/her designee immediately. Students enrolled in nursing programs and nursing faculty and staff should contact the Dean of Nursing.

### **DRESS CODE**

Each program of study at Fortis Institute has a dress code. Students must comply with the Institute's dress code while attending classes, including any externship or clinical course. Compliance with the Institute's dress code is an essential part of preparing students for employment in their professions. In addition, potential employers are frequently at the Institute therefore, it is important that each student always present themselves in a professional manner.

On certain designated days or times, the standard dress code may be modified or waived. Notice will be given to the students by either instructors or the Campus President. The following clothing items may never be worn by students on campus or while attending campus-related activities:

- Any clothing showing obscenities.
- Clothing in ill repair (e.g., ripped or torn, extremely dirty, etc.)
- Cut off shorts above mid-thigh length.
- Facial or tongue jewelry
- Low cut blouses or shirts
- Tank tops or other sleeveless tops
- Visible undergarments

### **Personal Hygiene**

Although individual program dress code standards may vary, the following personal hygiene standards apply for all programs:

- Students must take daily preventive measures to maintain cleanliness.
- Hair must always be clean and conservatively styled. For laboratory and clinical classes, long hair must be pulled off the collar.
- Nails must be manicured to sport length or shorter. For laboratory classes in nursing and allied health programs, artificial nails or overlays are not permitted. Nails must be clean and free of polish or other decorations.
- Perfume or cologne should not be worn in a medical environment as they could be offensive to patients with allergies.
- Moustaches and beards must be trimmed to an appropriate length. Only complimentary conservative makeup should be worn. Unacceptable: Heavy makeup, including long false eyelashes or bright eye shadow.

### **Accessories**

The following accessories are not allowed while attending classes or clinical/externship:

- Cell phones, earphones, and headsets may not be visible and must be turned off or silenced during all classes. Students anticipating an emergency call must inform their instructor so arrangements can be made. All phones and electronic equipment will be kept in a purse, bag, or vehicle.
- Excessive jewelry. Jewelry should be limited to wedding rings or one small ring on the left or right hand and one pair of stud type earrings. Hoops larger than a nickel or dangling earrings are a hazard and are not permitted in any lab.
- No facial piercing, tongue rings, or ear stretchers are to be worn while attending classes.
- Scarves, hats, or baggy fitting clothing.
- Tattoos must be covered while attending classes, labs, or the clinical/externship portion of program.
- Religious head covers must be the solid color of the student's particular uniform or white.

Fortis Institute students are expected to wear their Fortis Institute picture identification badge while on campus or on externship/clinical sites at all times.

Students are issued a minimum of two uniform scrub sets for allied health and nursing programs and two uniform shirts for trade programs.

The following standards apply to allied health programs:

- A clean, wrinkle-free, and well-fitting uniform top and bottom with warm-up jacket. T-shirts, sweatpants, jeans, or jean-like materials are unacceptable (please see specific program for further details).
- Tops may be worn tucked inside or outside of the uniform pants.
- Appropriate undergarments must be worn and should not be visible through the uniforms.

- A full-length uniform slip must be worn under a skirted uniform. All dresses and skirts must be hemmed and cover the legs to the knees when in a seated (operator) position.
- Appropriate sweaters or warm-ups may be worn over the uniform if they are flat knit and free of ornamentation. No bulky sweaters or coats will be worn during any class or at the externship or clinic site.
- Appropriate business casual will be worn on days deemed by program curriculum. Example: interview(s), professional development, and select field trips.

Students enrolled in trades programs are expected to adhere to their program dress code.

Students dressed inappropriately or who do not follow the dress code, including standards above for personal hygiene and accessories, may be prohibited from attending classes. Those who disregard the dress code will be warned. If the problem persists, the student may be dismissed from Fortis Institute. Questions should be addressed to the specific program director.

### **DRUG AND ALCOHOL POLICY**

The Institute is a drug-free environment. The use, possession, or distribution of alcoholic beverages or illegal chemical substances on campus is prohibited. Upon enrollment, the student signs a statement indicating understanding of and intent to abide by the Institute's Drug Free Program.

A student who violates this policy will be dismissed from the Institute without recourse and reported to local law enforcement.

In regard to the Drug Free Institute Policy and Program, the Institute reserves the right to administer random drug testing and/or reasonable suspicion testing of its students. Students in violation of the Drug Free Institute Policy will be dismissed and will not be eligible for readmission.

Additional information is included in the Institute's *Consumer Information Guide*, available online at <http://www.fortis.edu/>.

### **NON-SMOKING/NON-TOBACCO POLICY**

The Institute is a non-smoking, non-tobacco facility. Smoking is only allowed in designated outdoor areas of the Institute's premises. Use of tobacco or vaping of any kind is not permitted inside the Institute's buildings. Smoking in non-designated areas is a violation of the Institute's Standards of Conduct.

### **DISCIPLINARY ACTION**

Any student who observes a violation of Institute policies on Anti-Hazing, Drugs and Alcohol, Student Professional Conduct and Academic Integrity, or Smoking should report the incident immediately to the Campus President who will review all disciplinary matters. Student violations of these policies may result in sanctions ranging from warning, lowering of grades, failure of class or placement on probation, to suspension and/or immediate dismissal.

**Suspension** is a period of time to be determined by the Campus President during which the student is removed from classes until the terms of the suspension are met. If the terms of the suspension are not met, the student will be dismissed from the program. A student may be placed on suspension at any time during the program.

**Probation** is a trial period of attendance during which the student must improve attendance, grades, or conduct. If the student does not improve as required, the student will be dismissed from the program.

**Dismissal** means that the student has been permanently withdrawn (expelled) from the Institute.

The student will be notified by the Dean or Program Director by e-mail using the official School e-mail and the dismissal notice will also be mailed to the student (with return-receipt requested) within three business days of the dismissal decision. The dismissal information will identify the reason for the dismissal, and information as to the individual's right to appeal the decision, if applicable. If the dismissal is due to the failure of two or more nursing and/or required courses. The required courses are anatomy and physiology, microbiology, nutrition, general biology, and Math 101. Please refer to the Student Appeal Policy.

### **TERMINATION OR EXPULSION POLICY**

All students are expected to conduct themselves as responsible adults, to attend their scheduled course sessions, and to maintain a satisfactory level of academic achievement.

Any behavior that threatens the health and safety of campus employees, other students, or visitors may result in immediate dismissal from the Institute. Students dismissed for conduct violations will not be eligible for appeal.

The Institute reserves the right to suspend or dismiss any student who:

- Exhibits conduct found by the administration to be detrimental to fellow students, other individuals, the community, or the Institute, as addressed in the “Conduct” section of this Catalog.
- Fails to maintain satisfactory academic progress.
- Fails to meet attendance standards.
- Fails to meet financial obligations to the Institute.

Time on suspension will be counted as an absence from the Institute and in the event the time on suspension exceeds the allowable absences stated in the attendance policy, the student will be dismissed.

Please refer to the Standards of Student Professional Conduct section in this Catalogue.

### **STUDENT APPEAL PROCESS**

Students who are dismissed by the Institute have the right to appeal that decision, unless otherwise prohibited. Students must initiate the appeal process by submitting, in writing (e-mail), the reason why they should be re-admitted to the Institute to the Campus President within 14 calendar days of the notification of dismissal. The Campus President will respond to the appeal, in writing, within 10 calendar days of receipt of the request.

Nursing students who are dismissed and are eligible to submit an Appeal will be required to submit the appeal in writing (e-mail) to the Dean of Nursing within 14 calendar days from the date of dismissal from the program. The Dean of Nursing will respond to the appeal in writing within 10 calendar days of receipt of the request.

### **Satisfactory Academic Progress**

Certain decisions may not be appealed. If a student is terminated for failing to meet standards of Satisfactory Academic Progress (SAP), including exceeding the maximum timeframe to complete the program, he or she is not entitled to appeal unless there is documented proof of mitigating circumstance such as a medical or disability condition that impacted his or her ability to study or participate in the program. The specific requirements for SAP appeals process are contained in the Institute’s SAP policy.

### **CRIME AWARENESS AND CAMPUS SECURITY ACT**

The Institute provides the following information to all of its employees and students as part of the institution’s commitment to safety and security pursuant to the requirements of the federal Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act.

- The Campus Security Statistics Report is distributed to all enrolled students and employees and is available upon request to prospective students. Students receive a direct URL/link to the Campus Crime Statistics Report prior to enrollment via the Student Acknowledgement Form. It should be noted that this report is updated annually and distributed via email by October 1 of each year.
- Information on Crime Statistics is also available on the National Center for Education Statistic’s College Navigator website. The National Center for Education Statistics (NCES) is the primary federal entity for collecting and analyzing data related to education in the U.S. and other nations. NCES is located within the U.S. Department of Education and the Institute of Education Sciences.

Appendix A of the Consumer Information Guide <http://www.fortis.edu/> contains Institute-specific links for the College Navigator website. Information as it appears on the College Navigator website is based on Integrated Postsecondary Education Data System (IPEDS) data that are deemed final and closed, based on prior year statistical submissions.

For more up-to-date information, please contact an Admission’s Advisor.

### **TITLE IX AND VIOLENCE AGAINST WOMEN ACT (VAWA)** *This section has been revised. See addendum version 6.*

Fortis Institute is committed to maintaining a healthy and safe learning environment that promotes responsibility and respect in matters of sexual conduct. Since Title IX/VAWA offenses are a violation of trust and respect they are prohibited and will not be tolerated. This policy applies to academic, educational, co-curricular, and off-campus conduct. Title IX/VAWA offenses include sexual harassment, rape and sexual assault, domestic violence, dating violence and stalking. Fortis Institute will support and assist victims of sexual violence by directing them to community resources for medical care, counseling and to local law enforcement. Fortis Institute will investigate student complaints, and a student who has committed a Title IX offense will be subject to the school’s Disciplinary Action Policy which could result in dismissal from school. The Disciplinary Action Policy can be found on Page 76 and the Termination or Expulsion Policy can be found at Page 76 of this Catalog. Fortis Institute will provide students with educational materials on Title IX/VAWA to promote prevention and awareness. Ongoing prevention and awareness campaigns will occur during the year.

If a student is a victim of a Title IX/VAWA offense, the student is urged to seek immediate medical assistance as necessary, and to report the incident to the police. A written notification in the form of Victim's Bill of Rights will be provided concerning his or her rights and options. Prompt collection of physical evidence is essential should a person later decide to pursue criminal prosecution and/or a civil action. A student who is a victim of sexual violence involving a student at Fortis Institute or an employee is urged to make a complaint to the Title IX Coordinator. Victim support and community resources are available even if the victim does not report to the police or make a complaint. If a student has knowledge of an incident of sexual violence involving a fellow student, he/she should report the facts to the Title IX Coordinator or the local police. Retaliation against an individual who reports a crime, brings a complaint, pursues legal action, participates in an investigation, or is a witness in any proceeding is prohibited and will not be tolerated by Fortis Institute. Should a victim of sexual violence request confidentiality, Fortis Institute will honor the request to the extent possible and allowed by law. Fortis Institute will not disclose the name of the victim of sexual violence unless required by law or with permission of the victim.

Title IX Coordinator

Attention: Title IX Coordinator  
Suzanne Peters Esq., M.Ed.  
National Dean of Programmatic Accreditation  
Address: 5026D Campbell Blvd.  
Baltimore, Maryland 21236  
Telephone: Phone: 330-805-2819  
E-Mail Address: [speters@edaff.com](mailto:speters@edaff.com)

#### **TITLE VI CIVIL RIGHTS ACT OF 1964/AGE DISCRIMINATION ACT OF 1975**

Fortis Institute is committed to maintaining a healthy and safe learning environment where no person shall be discriminated against or excluded from, participation in, or deprived of benefits in the Institution's education program or activity because of race, color, national origin, or age. If a student, employee, or other third party believes his/her rights have been violated the student may submit a complaint to the Title VI/Age Discrimination Coordinator. The student may also submit a complaint to the Campus President and the Campus President will forward it to the Title VI/Age Discrimination Coordinator.

A complainant is not required to file a complaint within any specified timeframe following the alleged incident. A complainant is not required to make an informal resolution attempt with the other party.

Once a complaint has been received by the Title VI/Age Discrimination Coordinator, an investigation will be conducted thoroughly and promptly. The complainant may provide evidence and any other information, including the names of witnesses. Once the investigation is complete, the Title VI/Age Discrimination Coordinator will provide a report of findings and recommendations to the Vice President of Education at the completion of the investigation.

The Vice President of Education will make a final determination of whether the Institution's Title VI Policy or the Age Discrimination Policy were violated, will notify all parties, and describe any disciplinary sanctions or remedies. If the College determines that discrimination based on race, color, national origin, or age may have occurred, Institution will take steps proactively designed to promptly and effectively end the offending behavior or the threat of the offending behavior, prevent its recurrence, and address its effects.

Supportive measures, among other things, may include:

1. academic support services and accommodations, including the ability to reschedule exams and assignments, transfer course sections, or withdraw from courses or programs without penalty.
2. assistance in connecting to community-based counseling services.
3. assistance in connecting to community-based medical services.
4. assistance with obtaining personal protective orders.
5. mutual restrictions on communication or contact; or
6. a combination of any of these measures.

Appeal Process:

Either party may appeal from a determination regarding responsibility, or from Institution's dismissal of a formal complaint or any allegations, on the following bases:

- Procedural irregularity that affected the outcome of the matter.
- Newly discovered evidence that was not reasonably available prior to the determination of responsibility that could affect the outcome of the matter; or
- One or more of Institution’s Title VI personnel had a conflict of interest or bias that affected the outcome of the matter.

A notice of appeal must be in writing and must be filed with the Title VI Coordinator within 10 calendar days after the delivery of the decision to be appealed. The notice of appeal must include the name of the complainant, the name of the respondent, the decision or action being appealed, and an explanation of the grounds for appeal.

Upon receiving a notice of appeal, the Institution will provide formal notice to the parties of the appeal. Each party will be given a minimum of ten calendar days to provide a written statement supporting or challenging the appealed action.

The Title VI Coordinator will designate an Appeal Officer to hear and make a decision with regard to the appeal. The Appeal Officer must be free from bias or conflict of interest and must not be the Title VI Coordinator, the Investigator, or the Decision-maker(s).

As soon as is reasonably practicable, and generally, within 14 calendar days after receipt of the parties’ written statements, the Appeal Officer will issue a written decision regarding the appeal simultaneously to both parties. The decision will describe the result of the appeal and the rationale for the decision. The decision of the Appeal Officer is final.

If you are a faculty or staff member and you believe that you have been subject to unlawful discrimination based on race, color, national origin, or age, please contact Dondi.Kuennen@edaff.com, Vice President of Human Resources. A Title VI complaint by an employee not involving a student will result in a report of findings and recommendations to the Vice President of Human Resources responsible for the Institution.

All students, employees,, and other third parties are expected to fully comply with Institution’s Title VI and the Age Discrimination Act Policy and take appropriate measures to create an atmosphere free of discrimination. Ms. Suzanne Peters has been designated to coordinate the school’s compliance with Institution’s Title VI Policy and the Age Discrimination Act Policy. Any inquiries regarding this policy or to file a complaint please contact the Title VI/Age Discrimination Coordinator at the information provided below.

Title VI Coordinator

Attention: Title VI/Age Discrimination Coordinator  
 Suzanne Peters Esq., M.Ed.  
 National Dean of Programmatic Accreditation

Address: 5026D Campbell Blvd.  
 Baltimore, Maryland 21236

Telephone: Phone: 330-805-2819

E-Mail Address: speters@edaff.com

**PERSONAL PROPERTY**

All personal property is the sole responsibility of the student. The Institute does not assume liability for any loss or damage. It is recommended that clothing and other small items should be marked clearly with the student’s name and address. Vehicles should always be locked to avoid theft.

**VISITOR POLICY**

Visitors, including family members, may be permitted in the classrooms and other teaching areas only with prior authorization by the Dean of Education or designee. Visitors are required to adhere to the same standards of conduct as students.

**FAMILY EDUCATIONAL RIGHTS AND PRIVACY ACT (FERPA)**

An education record is defined as files, materials or documents that contain information directly related to a student. The Institute maintains education records. Education records are supervised by the Campus President and access is afforded to Institute officials for purposes of recording grades, attendance, and advising as well as determining financial aid eligibility.

All students attending this post-secondary Institute shall have the right to inspect, review and challenge their academic records; including grades, attendance, advising and any additional information contained in their education record. Students may request a review of their records by writing the Campus President at the address in this Catalog. Requests for review will be granted



within 45 days. The review will be allowed during regular Institute hours under appropriate supervision. Students may also obtain copies of their records for a nominal charge.

Students may challenge the record for the purpose of correcting or deleting any of the contents. The challenge must be made in writing with the reason for the requested change stated fully. Attendance, grades, and course evaluations can be challenged only on the grounds that they are improperly recorded. If, after the hearing, the Institute decides not to amend the record, the student has the right to place on file a statement setting forth his or her view of the contested information.

Generally, the Institute must have on file written permission in order to release any information from the student's educational record, other than directory information as defined in the next paragraph. As a post-secondary educational institution, parental access to students' records will not be allowed without prior consent. The Institute may disclose educational records without consent to any of the following:

- Parents of a student who is a dependent for tax purposes.
- School officials with legitimate educational interest
- Other schools to which a student is transferring.
- Specified officials for the purposes of audit or evaluation.
- Appropriate parties in connection with financial aid to a student
- Organizations conducting certain studies for or on behalf of the Institute's accrediting organizations.
- To comply with a judicial order or lawfully issued subpoena.
- Appropriate officials in the case of health and safety emergencies
- State and local authorities within the juvenile justice system, pursuant to state-specific law

Directory information includes the student's name, address, email address, telephone number, birth date, program undertaken, degrees conferred and dates of conferral, honors and awards, and dates of attendance. This directory information may be disclosed without the consent of the student unless the student specifically requests that the information not be released. The Institute requires students to present such a request in writing. Written consent is required before education records may be disclosed to third parties with the exception of the accrediting commissions and government agencies so authorized by law.

To make a request to suppress directory information, please complete the Request to Suppress Directory Information form and submit it to the Registrar's Office. Directory information will be suppressed until the student signs a revocation of the request.

### **PROFESSIONAL LIABILITY AND STUDENT ACCIDENT INSURANCE**

The Institute maintains Professional Liability insurance on all students and instructors while at externship or clinical sites. Professional Liability insurance is malpractice insurance that is intended to pay claims made against a student or an instructor by a third party, such as a patient in the student's care, for injury the third party incurred while being cared for by the student.

All students on clinical sites or externship sites are supervised by approved faculty or clinical on-site personnel. Each student is covered only while supervised at a clinical or externship site. Coverage ceases upon termination of the student's enrollment, either by graduation, withdrawal, or dismissal.

Professional Liability Insurance does not cover medical bills that a student may incur if the student gets hurt while performing tasks that are a part of the program curriculum. The Institute maintains Student Accident Insurance which provides limited insurance for accidental injuries that students incur while participating in school-sponsored activities related to the curriculum. Coverage is limited to activities that are part of, and a requirement of, the student's curriculum and which are school sponsored. The Institute recommends all students maintain personal health care insurance. Personal healthcare insurance provides primary coverage of medical bills in the case of an accidental injury while participating in Institute sponsored activities.

In many instances, externship and clinical sites require that students maintain personal health care insurance. Failure to provide proof of personal healthcare insurance at the time of externship or clinical site assignment may prohibit a student from certain sites, and this may delay the completion of the program. The Institute recommends all allied health students maintain personal healthcare insurance to minimize any conflicts with potential clinical sites.

It is the student's responsibility to immediately notify their instructor, or externship/clinical supervisor and the Dean of Education faculty about any accident or injury to themselves, to another student or to a patient under their care that might cause liability to the student, externship or clinical site, or the Institute. A written report must also be completed.

**HIPAA REQUIREMENT**

All those in healthcare must comply with the federal regulations of The Administration Simplification Subtitle of the Health Insurance Portability and Accountability Act of 1996 (HIPAA). This Act requires that individually identifiable patient information be disclosed on a need-to-know basis only. Care must be taken to minimize incidental disclosures and must disclose only minimal amounts of information necessary to accomplish the task. The minimum disclosure standard, however, does not apply to requests for information by a healthcare provider for treatment purposes. For example, if someone must administer a medication, he or she will have full access to the medical record. This is covered by the patient's consent for treatment.

In order to protect patient/client privacy, all personally identifying information must be removed from student papers, such as care plans and case studies. Information to be removed includes the individual's name, initials, address, phone number, fax number, and social security number. Student papers may not be copied for careless circulation and handling. These written documents containing private health information must be either carefully stored or shredded to prevent the circulation of confidential patient information. Confidentiality and privacy also extend to oral communications which extend beyond the need to know for treatment and/or educational purposes.

Clinical agencies are also mandated to follow HIPAA regulations. Students will therefore be required to meet any and all of the clinical agency's requirements as part of the clinical affiliation.

HIPAA is a federal law. Penalties for wrongful disclosure range from fines and/or imprisonment.

**STUDENT ACTIVITIES**

Throughout the school year, activities that encourage school spirit and develop student leadership may be offered. The Institute believes that participation in these activities is an important part of the educational process and student involvement is encouraged.

**FIELD TRIPS**

When appropriate, the Institute may recommend or approve field trips to industrial or professional locations.

**HOUSING ASSISTANCE**

Although the Institute does not maintain dormitory facilities, students who are relocating and must arrange their own housing may contact the student services department to request a list of community resources.

**SIGNIFICANT MEDICAL CONDITIONS**

Fortis Institute encourages students to promptly report significant medical conditions to the respective program director to prevent danger to the student's health. Fortis Institute encourages students to obtain written clearance from their physician, specifically citing any no restrictions on activity or weightlifting, and to report such restrictions immediately to the student's program director and instructor.

# GRIEVANCE PROCEDURE

*This section has been revised. See addendum version 6.*

---

A student has the right to bring forward a complaint or an item of concern regarding any aspect of his or her educational experience including misapplication of campus policies, rules, regulations, and procedures, or unfair treatment, such as coercion, reprisal, or intimidation by an instructor or other campus employee. Students should initially discuss the complaint or concern with their instructor or program director immediately.

A grievance is the escalation of the complaint to a next level authority. If the issue is about an academic decision such as a grade, please see the academic appeals process.

A student has the right to submit a grievance with respect to

- Disciplinary action taken for a violation of student conduct standards.
- Admissions decisions
- Tuition and fees
- Financial awards or policies, including satisfactory academic progress.
- Educational policies, procedures, and grading concerns

Concerns about academic matters should first be addressed through the Student Appeal Process; concerns about non-academic matters should first be addressed directly to the head of the department or departments involved.

A student wishing to escalate his or her complaint should follow the steps listed below:

1. The first step in the process is to address and resolve the dispute with the person involved through discussion. A student with a grievance or complaint needs to communicate their concerns as soon as possible to achieve a resolution in a timely fashion. If the issue cannot be resolved at this level, it should be addressed with the Dean of Education, or the Dean of Nursing (for students enrolled in nursing courses).
2. If the dispute has not been resolved through addressing the Dean of Education, or the Dean of Nursing (for students enrolled in nursing courses) the next step is to submit the issue or concern in writing (e-mail) to the Campus President. The written (e-mail) complaint must be submitted within ten calendar days of the incident or notification of termination. The documentation should include a description of the disputed items, the date, or dates when the issue occurred, the reason why the student is requesting a review of the decision and the steps the student has taken to resolve the issue. When submitting the documentation, the student should include the relevant factual evidence, such as evidence of extenuating circumstances.

The Campus President will investigate the student's concern, including gathering additional data about the issue or incident, as necessary. The Campus President will then convene the Campus Review Committee which will consist of the Campus President and the heads of the relevant departments. It will be at the discretion of the Campus Review Committee to determine if a meeting with the student is appropriate to address the grievance and develop a plan to achieve a resolution.

A response from the Campus Review Committee will be provided to the student within ten calendar days. All decisions will be provided in writing (e-mail) and may be delivered to the student in person if the student is on campus as well as to the student's mailing address (e-mail) of record with acknowledgement of receipt required.

3. If the dispute has not been resolved or if the student is still unsatisfied with the response in Step 2, the student may take a third step and file the appeal to the Regional Vice President of Education Affiliates. This appeal must also be in writing and must be received in the corporate office (5026-D Campbell Boulevard, Baltimore, Maryland 21236) within seven calendar days of being notified of the Campus Review Committee's decision. The appeal to the Regional Vice President may also be submitted by e-mail. The Regional Vice President will conduct an investigation of the issue and will respond to the student within seven calendar days of receiving the escalated grievance. All decisions will be provided in writing (e-mail) and will be delivered to the student in person if the student is on campus and will also be sent to the student's official school e-mail and the mailing address of record with acknowledgement of receipt required.

4. If the dispute has not been resolved the student may submit a request for reconsideration of the decision to the appropriate individual/s (depending on the student's program of study). Non-nursing students will submit the request for reconsideration to the Corporate Vice President (VP) of Academic Affairs at Education Affiliates and nursing students will submit this request to the Corporate Vice President of Nursing. This request for reconsideration must be submitted in writing (e-mail) to the appropriate person within ten calendar days of being notified of the Regional Vice President's decision. The Corporate VP of Academic Affairs (or Nursing) will conduct his or her own investigation of the issue and will respond to the student within seven calendar days of receiving the request for reconsideration. All decisions will be provided in writing and delivered to the student in person if the student is on campus or to the student's official e-mail address or mailing address of record with acknowledgement of receipt required.
5. If the dispute remains unresolved after evaluation by the VP of Academic Affairs of Education Affiliates (the VP of Nursing for nursing student disputes), the student may choose to address his or her concerns by directing them to the State Licensing Authority, the Institute's accrediting body, and/or any Programmatic Accrediting/Approving Agencies – (see list below). Students who reside out of state may contact any of the agencies listed below or contact the Campus President for information about agencies in their local area.

The title and address of the state licensing authorities are:

- Fortis Institute has Optional Expedited Authorization (OEA) as a postsecondary educational institution in Tennessee authorized by the Tennessee Higher Education Commission (THEC), 312 Rosa L. Parks Avenue, 9<sup>th</sup> Floor, Nashville, TN 37243, (615) 741.3605, [www.tn.gov/thec](http://www.tn.gov/thec).

The title and address of the institutional accrediting commission is:

- Fortis Institute has institutional accreditation from the Accrediting Bureau of Health Education Schools (ABHES) located at 6116 Executive Blvd., Suite 730, North Bethesda, MD 20852, (301) 291-7550, [www.abhes.org](http://www.abhes.org).
- Fortis Institute is licensed as a non-resident proprietary school by the Kentucky Commission on Proprietary Education, 500 Metro Street, 4<sup>th</sup> Floor, Frankfort, KY 40601, (502) 564-4185, <http://kcpe.ky.gov/>.

The title and addresses of the Institution's programmatic accreditors are as follows:

- Fortis Institute's Cardiovascular Technology program is accredited by the Commission on Accreditation of Allied Health Education Programs, 9355 – 113th St. N, # 7709 Seminole, FL 33775. P:727-210- 2350 F:727-210-2354 E: [mail@caahep.org](mailto:mail@caahep.org) upon the recommendation of JRC-CVT (Joint Review Committee on Education in Cardiovascular Technology), 22 Railroad Ave Suite 3, Beverly, MA 01915-4917, 978-456-5594, [www.jrcvct.org](http://www.jrcvct.org).
- Fortis Institute's Medical Laboratory Technology program is programmatically accredited through the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS). 5600 North River Road, Suite 720. Rosemont IL. 847-939-3597, 773-714-8880, [www.naacls.org/](http://www.naacls.org/). The Medical Laboratory Technology program holds approval from the Medical Laboratory Board, Metro Center Complex, 665 Mainstream Drive, Nashville, TN 37243, 800-778-4123.
- The Surgical Technology Program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) upon the recommendation of Accreditation Review Council on Education in Surgical Technology and Surgical Assisting (ARCSTSA.org). Commission on Accreditation of Allied Health Education, 9355 – 113th St. N, # 7709 Seminole, FL 33775, P: (727) 210-2350 F: (727) 210-2354, [mail@caahep.org](mailto:mail@caahep.org), [www.caahep.org](http://www.caahep.org).
- Fortis Institute's Nursing program has been granted approval by the Tennessee Board of Nursing until 2030. The Tennessee Board of Nursing is located at 665 Mainstream Drive, 2nd Floor, Nashville, TN 3724, (615) 532-5166.
- The Associate Degree in Nursing program at Fortis Institute is accredited by the Accreditation Commission for Education in Nursing until 2027. The Accreditation Commission for Education in Nursing (ACEN) is located at 3390 Peachtree Road NE, Suite 1400, Atlanta, GA 30326, (404) 975-5000, <https://www.acenursing.org/search-programs/>.
- Fortis Institute is exempt from Programmatic Review with the Alabama Commission of Higher Education and the Alabama Community College System (ACCS), Private School Licensure Division.

**GRIEVANCE POLICY FOR KENTUCKY RESIDENTS** *This section has been revised. See addendum version 7.*

Residents of Kentucky may file a complaint with the Kentucky Commission on Proprietary Education, 500 Mero Street, 4th

Floor, Frankfort, KY 40601; (502) 564-4185. A student complaint form can be obtained from the website at: <http://kcpe.ky.gov/>.

### **Kentucky Student Protection Fund**

KRS 165A.450 requires all licensed schools, resident, and non-resident, to contribute to a student protection fund, which will be used to pay off debts incurred due to the closing of a school. The Kentucky Commission for Proprietary Education administers the Student Protection Fund which reimburses eligible students in the event a school closes, loses its accreditation, or discontinues a program. In order to be considered, a claim for restitution from the Student Protection Fund shall be made within one (1) year of the date of the school or program closure. If a student was enrolled and attending a licensed school at the time of its closure, he/she may be entitled to a refund for fees incurred during that time.

To file a claim against the Student Protection Fund, the following document must be submitted, *Form For Claims Against The Student Protection Fund. PE-38 March 2017* available at: [http://www.kcpe.ky.gov/student\\_protection\\_fund.htm](http://www.kcpe.ky.gov/student_protection_fund.htm).

Additional document(s) must also be submitted proving any of the following:

- Proof of enrollment at the time of school closing (i.e., enrollment agreement, class schedule, etc.).
- Proof of attendance at the time the school closed (i.e., dated course work, attendance record, etc.).
- Proof of payment of tuition, books, or fees (i.e., receipts, cancelled checks or student accounts).
- Any other documentation to support your claim of enrollment, attendance, or payment.

For further information concerning this restitution process, contact the Kentucky Commission for Proprietary Education office at 502- 564-4185 or send an email to [kcpe@ky.gov](mailto:kcpe@ky.gov).

### **GRIEVANCE POLICY FOR ALABAMA RESIDENTS**

Residents of Alabama may file a complaint with the Alabama Commission on Higher Education (ACHE), P.O. Box 302000, Montgomery, AL 36130-2000, or 100 North Union Street, Suite 782, Montgomery, AL 36104-3758; Phone (334) 242-1998; 1-800-960- 7773; Fax (334) 242-2269; Information regarding the student complaint processes can be found on the ACHE website at: [www.ache.edu](http://www.ache.edu).

If the student has been dismissed, the student will remain dismissed until the matter is resolved. If the matter is resolved in the student's favor the student will be reinstated at the next available course start date.

If the student's eligibility for Financial Aid has been suspended, the student may remain in school during the Appeals process.

# COURSE DESCRIPTIONS

*This section has been revised. See addendum 3.*

---

## EXPLANATION OF COURSE NUMBERING SYSTEM

The first three letters identify the subject area. For example, AHP represents courses in the Allied Health Professions subject area.

AHP .....	Allied Health Professions
BIO .....	Biology
COM .....	Communications
CMP .....	Computer Science
ENG .....	English
HVR .....	Heating, Ventilation, Air Conditioning and Refrigeration
MAS .....	Medical Assisting
MAT .....	Mathematics
MLT .....	Medical Laboratory Technology
NUR .....	Nursing
PSY .....	Psychology
RAD .....	Radiologic Technology
SCI .....	Science
SGT .....	Surgical Technology
SOC .....	Sociology

The first number represents the level of the course: 100 series courses are generally first academic year courses or do not have pre-requisite requirements; 200 series courses are generally second academic year; courses or the course requires completion of a pre-requisite.

## AHP101 INTRODUCTION TO HEALTH PROFESSIONS

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

In this course students will gain an overview of health professions and learn the basics of medical terminology, life support, and infection control. Students will also learn directives and guidelines set forth by government agencies for healthcare facilities and professionals. To help students transition successfully into college environment, this course also explores learning strategies such as reading and critical thinking, test-taking, and using computer technology for resources and class assignments.

*Prerequisite(s): None*

## AHP105 MEDICAL TERMINOLOGY

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours/80 Hours self-directed work)

This course will introduce students to the terminology associated with medical language. To function effectively in health profession students must understand the structure of medical language, including prefixes, suffixes, root words and medical abbreviations. Through virtual laboratory assignments, terminology relative to the body systems is presented to help the student understand medical terminology. In addition to studying the medical terminology, the course briefly covers disease processes and treatment modalities such as psychiatry, oncology, radiology and nuclear medicine. This introductory course provides a basis for a more in-depth study of human anatomy and physiology. *Prerequisite(s): None*

## AHP106 MEDICAL ANATOMY AND PHYSIOLOGY

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours/80 Hours self-directed work)

Students are introduced to anatomical structures and physiological function of the human body. This course defines the integumentary, skeletal, muscular, nervous, endocrine, cardiovascular, respiratory, digestive, urinary, and reproductive systems. Virtual practical laboratory experiences included in the course provide an understanding of basic anatomy and physiology which

is the foundation for a career in health professions.

*Prerequisite(s): None*

### **AHP216 ANATOMY AND PHYSIOLOGY I**

6.0 Credits

80 Clock Hours (40 Lecture Hours/40 Lab Hours)

This course is the first part of two courses in anatomy and physiology. It provides a fundamental knowledge of the structure and function of the human body, enabling students' understanding of normal body structure, and functioning of different organ systems of the human body. The course includes a study of Anatomy terminology, basic cellular principles, tissues, and organ systems, with emphasis on integumentary system, muscular system, skeletal system, nervous system, and endocrine system.

*Prerequisite(s): None*

### **AHP217 ANATOMY AND PHYSIOLOGY II**

6.0 Credits

80 Clock Hours (40 Lecture Hours/40 Lab Hours)

This course is the second course in anatomy and physiology. It provides a fundamental knowledge of the structure and function of the human body, enabling students' understanding of normal body structure and function within different organ systems of the human body. This course includes a review of levels of organization, organization of human body systems, and emphasizes the following systems: cardiovascular, lymphatic, immune, gastrointestinal, respiratory, urinary, and reproductive. Also covered is the importance of maintaining homeostasis within the body. Medical terminology associated with the systems are covered in this course.

*Prerequisite(s): None*

### **BIO101 GENERAL BIOLOGY**

5.0 Credits

60 Clock Hours (40 Lecture Hours/20 Lab Hours)

General Biology is an introductory course that covers scientific concepts that may affect you as an individual in our society. Basic principles of general biology are covered as they relate to the cellular, organism and population levels of organization. The course includes cell structure and function, energy transfer, reproduction, genetics, evolution, diversity of organisms, and ecology. Correct scientific terminology is also emphasized.

*Prerequisite(s): None*

### **BIO205 MICROBIOLOGY**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

This course focuses on the nature of microbial organisms and offers a comprehensive survey of infectious diseases of humans, with major emphasis on the biology of the infectious process. Important infectious pathogenic agents (bacteria, viruses, protozoa) are studied in terms of their physiological functions and the properties which permit them to be pathogens. The epidemiology and pathogenesis of infections, analysis of the dynamic interactions between invading organisms and the defense mechanisms of the invaded hosts, clinical pictures of the disease states, and prevention of infection are explored. The laboratory exercises provide an introduction to basic microbiology and modern diagnostic and clinical microbiology.

*Prerequisite(s): None*

### **CMP105 INTRODUCTION TO INFORMATICS**

2.0 Credits

20 Clock Hours (20 Lecture Hours)

The course will offer a broad coverage of the health informatics. Topics include an introduction to the health informatics field and its major applications. The course also covers the scope, methods and evaluation of healthcare information systems and the principles of the electronic health record. Reference is also made to the diagnostic systems that support decision making in healthcare. Finally, the course provides an overview of the principles and applications of telemedicine in healthcare and the healthcare informatics associated ethical and legal topics.

*Prerequisite(s): None*

### **COM205 EFFECTIVE COMMUNICATION**

4.0 Credits

40 Clock Hours (40 Lecture Hours)

This course introduces the students to communication with the goal of helping them become more effective in verbal and nonverbal communication and managing interpersonal and group communication. The course focuses on applying practical principles to one's daily life, in both formal and informal settings. Through the analysis of psychological, social, cultural, and linguistic factors that influence person-to-person interactions, students receive feedback and learn strategies for improving their own communication.

*Prerequisites: None*

### **ENG101 ENGLISH COMPOSITION**

4.0 Credits

40 Clock Hours (40 Lecture Hours)

Writing skills are essential to professional success. In this course students learn the major aspects of writing, beginning with components of the essay, and ending with full essays of different modes of composition. Students go through the various writing stages and strategies and learn to adapt them to their own writing and learning preferences. They also acquire skills for generating ideas, preliminary outlining, topic selection, and drafting while learning to revise, rewrite, and polish structure and style for effective communication.

*Prerequisite(s): None*

### **HVR105 THERMODYNAMICS**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

In this course students become familiar with the principles and theory of thermodynamics and how they apply to the HVAC-R industry. The components and features of the HVAC-R system are introduced. Students will also be introduced to Manual "J" calculations. At the conclusion of this course students will have a basic understanding of heat, pressure, temperature, conduction, and radiation.

*Prerequisite(s): None*

### **HVR110 PRACTICAL APPLICATIONS OF ELECTRICITY**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

This course delivers the practical applications of electricity in relation to the Heating, Ventilation, Air Conditioning (HVAC) systems & the electrical panels. Topics include basic principles of electricity, circuits, interpreting wiring diagrams, the principles of electric motors and testing, troubleshooting, servicing, maintaining, and installing HVAC electrical components. Students will be focusing on alternating current circuits, proper wiring of electrical boards, the application of electrical laws to practical wiring applications and safety in the process.

*Prerequisite(s): None*

### **HVR115 HVACR CONTROLS**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

In this course students gain a basic understanding of the principles and theory of controls used in the HVACR industry. Students will apply electrical and energy theory to applications; learn control components, the basics of troubleshooting, and types of electric motors. At the completion of this course the student will be prepared to use Ohms law to analyze circuits, identify types of mechanical, electromechanical, and electronic controls to sense and control temperature, level, flow, and pressure, the use of basic electrical troubleshooting techniques, and identify types of motors and state their characteristics.

*Prerequisite(s): None*

### **HVR120 CONTROLS, MOTORS, AND MOTOR CONTROLS**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

In this course, students will be introduced to direct digital controls (DDCs): control applications, types of control systems, and



components. The application of motors: safety, voltages, environments, insulation, bearings, and drives. Motor controls: safety, control devices, motor protection, and troubleshooting electric motors. Upon completion of this course the student will be prepared to explain control terminology, describe electronic control components, explain service factor amperage (SFA), full load amperage (FLA), and rated load amperage (RLA); and describe motor applications.

*Prerequisite(s): None*

### **HVR125 REFRIGERANTS**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

This course introduces the physics of the basic refrigeration cycle, refrigerants, the pressure and temperature relationship, and pressure-enthalpy to the student. The methods and principles associated with evacuation, recovery and charging of refrigeration and air conditioning equipment are explored. At the completion of this course students will be prepared to identify the main components in a refrigeration cycle, use a pressure temperature chart, measure superheat and sub-cooling, plot a pressure-enthalpy diagram, correctly recover, evacuate, and charge an air conditioning or refrigeration system within compliance of EPA608 guidelines, identify refrigerants, and determine the temperature application.

*Prerequisite(s): None*

### **HVR130 RESIDENTIAL AIR CONDITIONING**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

In this course students become familiar with indoor air quality and major air conditioning system components including: condensers, compressors, accumulators, suction lines, evaporators, metering devices, receivers, suction-, discharge-, liquid- and condensate lines. How equipment is selected using manual J heat gain and heat loss calculations are explored. At the end of this course the student will have a foundation of indoor air quality issues and methods that can address these issues. The student will be able to speak about use of manual J to apply proper selection of equipment and installation and use of major air conditioning components.

*Prerequisite(s): None*

### **HVR135 COMMERCIAL AIR CONDITIONING**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

This course focuses on the installation, start-up, and operation of commercial air-conditioning equipment. High- pressure, low-pressure, absorption chilled-water systems, cooling towers and pumps, operation, maintenance, and a troubleshooting of chilled water air conditioning systems, commercial packaged rooftop equipment, economizers, variable air volume, variable refrigerant flow and variable air flow system will be covered. Upon completion of this course students will be able to recognize components and types of commercial air conditioning systems.

*Prerequisite(s): HVR125*

### **HVR140 COMMERCIAL REFRIGERATION CONCEPTS**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

Commercial Refrigeration Concepts provides the student with a basic understanding of the components, methods, principles, and troubleshooting associated with HVAC-R equipment used in commercial HVAC-R systems. Topics include the major components, controls and accessories used in refrigeration systems, the identification of appropriate systems for given applications, and diagnosis and service of refrigeration systems. At the end of this course, students will be able to define, describe and identify the concepts, functions, components and troubleshooting strategies involved in commercial refrigeration.

*Prerequisite(s): HVR125*

### **HVR141 INDUSTRIAL REFRIGERATION AND COMMERCIAL AIR CONDITIONING**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Industrial Refrigeration provides the student with a basic understanding of the components, methods, and principles associated

with large-scale industrial facilities. Topics include the components, processes and troubleshooting of chillers, cooling towers and chilled water air conditioning systems. At the end of this course, students will be able to define, describe and identify the concepts, functions, and components involved in servicing industrial-style refrigeration systems. Additionally, this course focuses on the installation, start-up, and operation of commercial air-conditioning equipment. High-pressure, low-pressure, absorption chilled-water systems, cooling towers and pumps, operation, maintenance, and a troubleshooting of chilled water air conditioning systems, commercial packaged rooftop equipment, economizers, variable air volume, variable refrigerant flow and variable air flow system will be covered. Upon completion of this course students will be able to recognize components and types of commercial air conditioning systems.

*Prerequisite:* HVR125

### **HVR150 ELECTRIC HEAT AND HEAT PUMPS**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

Students are introduced to the principles and theory of electric heat and heat pump systems. Focus is on the equipment and controls of electric heating and how to maintain, test, and troubleshoot electrical problems. This course also provides students with a basic understanding of the principles and theory of heat pumps. The equipment and controls of air-source and geothermal heat pumps are covered. At completion of this course the student should be prepared to identify the components, trace electrical schematics, describe operating sequence, perform basic maintenance and tests in troubleshooting electric heat and heat pump systems.

*Prerequisite(s):* HVR105

### **HVR155 GAS HEATING SYSTEMS**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

Gas Heating Systems exposes students to the theory of gas combustion and gas heating equipment and controls. Throughout the course students gain practical knowledge of gas furnaces along with safety considerations, and students will implement techniques used for troubleshooting, maintaining, and installing gas-heating equipment. After successfully completing this course, students will have the knowledge and skills necessary to begin supervised service and maintenance as well as installation of gas heating systems.

*Prerequisite(s):* None

### **HVR160 OIL HEATING SYSTEMS**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

Oil Heating Systems introduces students to the equipment and controls of oil heating components. Throughout the course students will gain valuable knowledge and experience with different types of oil furnaces, the combustion process, and oil heating equipment. After successfully completing this course, students will have the skills necessary to begin supervised maintenance and repair of oil heating systems and equipment.

*Prerequisite(s):* HVR105

### **HVR165 HVAC SYSTEM PERFORMANCE**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

This course provides the student with the basic principles for the design and installation of HVACR equipment and how these practices assure proper system performance. The principles and theory of airflow requirements, indoor air quality, duct design, load calculation, and sheet metal fabrication are covered in this course. Manual "J" will be introduced. At the completion of this course the student will be prepared to develop a basic load calculation resulting in a properly sized system, recognize good installation practices and analyze system performance.

*Prerequisite(s):* HVR105

### **HVR170 WATER-BASED HEATING SYSTEMS**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

Water-Based Heating Systems introduces students to the equipment and controls of hot water and steam-based heating systems, as well as the strategies used to reduce indoor air pollution. Throughout the course students will gain valuable knowledge and experience with safety procedures, tools, piping, valves, and control systems used with water-based heating systems, and the tools and components used for providing indoor quality air. After successfully completing this course, students will have the knowledge and skills necessary to begin supervised maintenance and repair of water-based heating systems and be able to explain procedures used to create indoor quality air.

*Prerequisite(s): HVR105*

### **HVR175 HVAC TROUBLESHOOTING AND SERVICE CALLS**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

This course provides the student with the basic principles for troubleshooting HVACR equipment. The methods for repairing problems identified in HVACR equipment are practiced. The focus is on HVACR service calls for residential and commercial equipment. At the completion of this course, the student will be prepared to make service calls for troubleshooting and repairing problems in basic HVACR equipment.

*Prerequisite: HVR105, HVR125*

### **HVR180 EPA CERTIFICATION PREPARATION**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

This course provides an extensive review of refrigeration and air conditioning systems fundamentals and lab practical. The Core, Type I, Type II, and Type III certifications will be covered. Emphasis will be placed on the safe and proper handling of refrigerants in compliance with Section 608 of the Clean Air Act. At the end of this course the student will be prepared for the EPA Certification—Universal Exam.

*Prerequisite: HVR140*

### **ICT105 EQUIPMENT & INSTRUMENTATION**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

This course covers equipment, instrumentation, physiologic monitoring equipment, inventory and supplies used in a cardiac catheterization suite. Emphasis is placed on automatic injectors, catheters, guide wires, needles, and other cardiovascular invasive equipment. Radiologic imaging equipment is also included.

*Prerequisite(s): None*

### **ICT110 CARDIOVASCULAR ANATOMY**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

This course provides an introduction to cardiovascular anatomy. Topics include basic terminology and anatomy of arterial, venous, and cardiac vascular systems.

*Prerequisite(s): MED115*

### **ICT115 EKG TECHNIQUES AND APPLICATION**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

Acquiring a deeper understanding of the cardiovascular system and how it functions, students practice basic electrocardiograph patient care techniques. Students learn the use of medical instrumentation, electrocardiogram theory, identification of and response to mechanical problems, and recognition of cardiac rhythms and response to emergency findings. Pacemakers and Internal Cardiac Defibrillators (ICD) will be introduced.

*Prerequisite(s): MAT101, ICT110*

### **ICT120 CARDIOVASCULAR DISEASES**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

This course provides an introduction to cardiovascular disease. Upon completion, students should be able to recognize normal and various abnormal pathologies as well as acquire basic imaging of the vascular systems.

*Prerequisite(s): ICT110*

### **ICT125 PHARMACOLOGY**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

This course covers the nature and source of medications, safety and responsibility, routes of administration, pharmacokinetics, and patient variables that affect medication therapy. Emphasis will be placed on mechanism of actions, indications, contraindications, side effects and/or adverse reactions, critical care, and life-threatening situations one may encounter in the Cardiac Catheterization Lab.

*Prerequisite(s): ICT110, ICT120, MAT101*

### **ICT130 ASSESSMENT AND CARE OF THE CARDIAC PATIENT**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

Students will learn the basic knowledge and concepts of patient care including consideration for the physical and psychological needs of the patient and family. The student will learn how to perform vital signs and other patient care functions necessary for the patient while in the cardiac catheterization lab. This course covers the presentation of the cardiac patient to their primary care physician with the complaints of chest pains and shortness of breath and the course of treatment options. This course covers non-invasive procedures and diagnostics leading to the patient reporting to the Cardiac Catheterization Lab. Cultural diversity will be taught regarding interaction with the patient and coworkers.

*Prerequisite(s): ICT110, ICT115*

### **ICT135 HEMODYNAMICS I**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

This course covers hemodynamic data and quality control in the cardiac laboratory. Topics include monitoring techniques and problems, as well as pressures and pitfalls in obtaining accurate hemodynamic measurements.

*Prerequisite(s): ICT105, ICT110, ICT120*

### **ICT140 INVASIVE PROCEDURES**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

This course covers the basic diagnostic and interventional procedures performed in the cardiovascular laboratory. Emphasis is placed on the guidewire and wire handling, balloon angioplasty, contrast agents, coronary stenting, rotational atherectomy, brachytherapy, IVUS, percutaneous interventions, embolic protection devices and grafts. This course also includes the use and operation of the IABP.

*Prerequisite(s): ICT105, ICT110, ICT120*

### **ICT145 CLINICAL I**

2.0 Credits

60 Clock Hours (60 Externship Hours)

This course provides the opportunity to apply knowledge gained from classroom and laboratory instruction to the cardiovascular interventional clinical environment. Emphasis is placed on patient care and transport, safety, recognition of cardiovascular anatomy and pathology and EKG rhythms. Department orientations will be conducted in the invasive and non-invasive cardiac departments.

*Prerequisite(s): ICT105, ICT110, ICT120*

### **ICT205 HEMODYNAMICS II**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

This is part two of the course which covers hemodynamic data and quality control in the cardiac laboratory. Topics include calculations using hemodynamic measurements to include cardiac outputs, shunts, systemic and pulmonary resistance, regurgitant and ejection fractions and valve areas.

*Prerequisite(s): ICT135*

### **ICT210 CLINICAL II**

3.0 Credits

90 Clock Hours (90 Externship Hours)

This course provides the opportunity to apply knowledge gained from classroom and laboratory instruction to the cardiovascular interventional clinical environment. Emphasis is placed on patient care and transport, safety, recognition of cardiovascular anatomy and pathology, equipment procedures, sterile attire, sterile tray setup, and working at the table with the physician. During downtime in the invasive lab, students will report to the non-invasive department.

*Prerequisite(s): ICT145*

### **ICT215 COMPLEX INVASIVE PROCEDURES**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

This course covers complex interventional procedures performed in a cardiovascular lab. Emphasis is placed on complex lesion intervention, small vessel, diabetes & elderly, valvuloplasty, closure of arterial septal defects, alcohol septal ablation, coronary vein device insertion, device retrieval, percutaneous treatment, renal artery angioplasty and stenting, iliac angioplasty & stenting, aortic repair, and carotid intervention.

*Prerequisite(s): ICT140*

### **ICT220 CLINICAL III**

5.0 Credits

150 Clock Hours (150 Externship Hours)

This course continues to provide the opportunity to apply knowledge gained from classroom and laboratory instruction to the cardiovascular interventional clinical environment. Emphasis is placed on patient care and safety, recognition of cardiovascular anatomy and pathology, equipment, procedures, sterile technique, sterile attire, sterile tray setup and working at the table with the physician. Students will begin to work at the hemodynamic monitor. Students will participate in daily testing and setup of equipment in the Cardiac Cath Lab. During downtime in the invasive department, students will report to the non-invasive department.

*Prerequisite(s): ICT210*

### **ICT225 COMPLICATIONS & RISK MANAGEMENT**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

This course covers the complications that can occur in the cardiac procedures and managing those complications. Emphasis is placed on risk stratification, acute threatened coronary disease, subacute closure, coronary artery perforation, embolization, emergency surgery, and the complications of peripheral procedures. Students will be introduced to organ dysfunction, pulmonary disease, open heart surgery, hypertension, and diabetes in cardiovascular disease.

*Prerequisite(s): ICT215*

### **ICT230 CLINICAL IV**

5.0 Credits

150 Clock Hours (150 Externship Hours)

This course continues to provide the opportunity to apply knowledge gained from classroom and laboratory instruction to the cardiovascular interventional clinical environment. Emphasis is placed on safety, pre and post catheter assessment and preparation, monitoring and recording, quality control and manipulation of equipment. Students will begin to participate in interventional and pacemaker procedures. During downtime in the invasive department, students will report to the non-invasive department.

*Prerequisite(s): ICT220*

### **ICT235 RCIS REVIEW AND CAREER READINESS**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

This course is designed to prepare the student for the job search including researching prospective employers, performing self-assessment evaluations, composing effective resumes, and developing techniques for successful interviews. Students also will participate in a review of all material covered in the program in order to successfully pass the RCIS exam. Mock registry exams will be given. Students will sit for the RCIS exam the last week of class.

*Prerequisite(s): ICT230*

### **ICT240 CLINICAL V**

5.0 Credits

150 Clock Hours (150 Externship Hours)

This course provides the opportunity to apply knowledge gained from classroom and laboratory instruction to the cardiovascular interventional clinical environment. Emphasis is placed on safety, pre and post catheter assessment and preparation, monitoring and recording, quality control and manipulation of equipment.

*Prerequisite(s): ICT230*

### **MAS110 CLINICAL PROCEDURES AND TECHNIQUES**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

This course is an introduction to clinical procedures performed in the medical office. Students practice obtaining vital signs and medical histories, maintaining exam rooms, preparing for, and assisting with routine and specialty exams, and performing diagnostic testing, including eye and respiratory testing. OSHA standards, communication techniques, cultural diversity, charting, patient education, therapeutic modalities, assistive devices, and nutritional and wellness concepts are also covered.

*Prerequisite(s): None*

### **MAS115 LABORATORY PROCEDURES AND TECHNIQUES**

4.0 Credits

60 Clock Hours (20 Lecture Hours/ 40 Lab Hours)

This course introduces basic medical laboratory techniques, diagnostic imaging tests, and cardiac diagnostic tests performed in the medical office. Laboratory terminology and the medical assistant's responsibility in specimen collection and processing, including urine, blood, microbiology and immunology testing, and phlebotomy, are discussed. Safety, infection control, and OSHA guidelines are reinforced. Quality assurance, laboratory mathematics, and federal and state regulations regarding clinical laboratories are also addressed.

*Prerequisite(s): MAS110*

### **MAS125 INVASIVE CLINICAL PROCEDURES**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

Students learn terminology and skills related to medication administration and assisting with minor surgery. Pharmacology principles and math, elements of prescriptions, TB and allergy testing, phlebotomy, and surgical supplies and instruments are discussed, along with the medical assistant's role in assisting with surgical procedures. Emergency preparedness concepts and the medical assistant's role in medical emergencies are reinforced. Safety, infection control and federal regulations regarding medications and surgical procedures are addressed.

*Prerequisite(s): MAS110*

### **MAS135 CERTIFICATION REVIEW AND CAREER DEVELOPMENT**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

This course provides a review of all skills acquired during prior Medical Assisting classes, including injections and phlebotomy. Through a comprehensive review, the student will prepare to sit for the national certification exam. Career development and employment seeking related topics will be discussed, including cover letters, resumes, applications, and professionalism during

interviews, answering interview questions, appropriate follow-up after the interviews, and continuing education. Life skills and professional behavior will also be addressed.

*Prerequisite(s): MAS110*

### **MAS190 EXTERNSHIP**

6.0 Credits

180 Clock Hours (180 Externship Hours)

This course allows the student to apply what they have learned in the program curriculum to practical use in a healthcare facility under the direct supervision of a preceptor on the site. Through the externship experience, students gain first-hand knowledge of the workplace and perform the assigned duties to meet the expectations in a professional setting. Students are expected to adapt to the work environment and reflect regularly on their learning and observations. The externship work performed is not to be paid.

*Prerequisite(s): All coursework*

### **MAT101 COLLEGE MATHEMATICS**

4.0 Credits

40 Clock Hours (40 Lecture Hours)

This is an introductory college mathematics course with the goal of teaching students to think mathematically and solve real-world problems by applying mathematical concepts and principles. Emphasis will be placed on numeration, whole numbers, fractions, mixed numbers, and decimals. Also included are the concepts of variables, ratios, proportions, solving simple equations in one variable, percent, basic geometry, solving applied problems, and operations with integers.

*Prerequisite(s): None*

### **MED110 ANATOMY AND PHYSIOLOGY I**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

This course presents an introduction to the structure and function of the human body, including basic cellular principles, the skin, skeletal tissues, joints, and the muscular system. Also included are the nervous system cells, central and peripheral nervous systems, sense organs, and endocrine system. Medical terminology associated with the systems covered in this course is also included. Connect laboratory experiences are included in the course.

*Prerequisite(s): None*

### **MED115 ANATOMY AND PHYSIOLOGY II**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

This course presents an introduction to the structure and function of the human body, including transportation of blood and its many vital functions, including how it links the body's internal and external environments. This course also includes instruction in the following systems: cardiovascular, lymphatic and Immunities, digestive and nutrition, respiratory, urinary, and reproductive. Also covered is the importance of maintaining homeostasis in the body by balancing water and electrolytes. Medical terminology associated with the systems covered in this course is also included. Virtual laboratory experiences are included in the course.

*Prerequisite(s): MED110*

### **MLT101 INTRODUCTION TO CLINICAL LABORATORY SCIENCE**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

This is an introductory course, where the student will gain a foundation of theory and skills for understanding and applying learned techniques when performing routine laboratory tests. The major areas of theory, skill, and techniques studied briefly during this course are: basic hematology, hemostasis, immunology and immunohematology, urinalysis, clinical chemistry, clinical microbiology, and parasitology. The student is introduced to pipetting, the metric system, Beer's Law, specimen processing, and microscopy.

*Prerequisite(s): None*

### **MLT105 URINE AND BODY FLUIDS ANALYSIS**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

This course provides the student with the basic, hands-on instruction in the process of urinalysis. All aspects of urinalysis are covered, including specimen collection, physical observations, chemical and microscopic analysis, including quality control. Also covered are the physiological functions of the kidney, use of lyophilized controls, calculating specific gravity, use of confirmatory tests and comparisons of types of microscopy. Other analyses will include fecal, seminal, amniotic, cerebrospinal, synovial, pleural, pericardial, and peritoneal fluids.

*Prerequisite(s): None*

### **MLT110 IMMUNOLOGY AND SEROLOGY**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

This course encompasses theory, practice, and clinical applications in the field of immunology and serology. The student will gain a foundation of basic concepts of immunology, to elucidate the underlying theory of procedures performed in immunology and serology. The major areas explored during this course are: basic immunologic mechanisms, theory of immunologic and serologic procedures, immunologic manifestations of infectious diseases, and immunologically and serologically related disorders, and the students' application of procedures and techniques of each area.

*Prerequisite(s): None*

### **MLT115 GENERAL CHEMISTRY**

4.0 Credits

50 Clock Hours (30 Lecture Hours/20 Lab Hours)

This course provides an introduction to the principles of chemistry. Major topics of this course include physical and chemical changes, atomic structure, bonding, nomenclature, chemical calculations, and chemical reactions. Additional classroom lecture will focus on gas laws, acid-base chemistry, organic, nuclear and biochemistry. Virtual laboratory activities will support these topics as well as provide experiences in qualitative and quantitative experimentation and data analysis.

*Prerequisite(s): MAT101*

### **MLT120 CLINICAL CHEMISTRY**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

This course provides specific and detailed information on the principles of clinical chemistry in laboratory diagnosis as well as the pathophysiologic changes that occur in disease and which affect testing outcomes. Clinical chemistry explores the various basic principles and practice of analytical chemistry of human plasma and serum along with patient correlations and analytic procedures. This course will explore the chemical assessment of the organ system functions and address basic theoretical concepts of photometric measurements used in clinical chemistry.

*Prerequisite(s): MLT115, MED115*

### **MLT125 CLINICAL IMMUNOCHEMISTRY AND TOXICOLOGY**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

This course provides specific and detailed information on the principles of clinical chemistry in laboratory diagnosis using specialized EIA, immunofluorescence, ELISA, particle fluorescence, and antigen-antibody measurement methodologies. All body systems are studied. Also studied and explored are molecular diagnostics, toxicology, clinical enzymology, therapeutic drug monitoring, and the examination of urine. Specialty areas will include the geriatric and pediatric patients. The student uses available analytical equipment and spectrophotometers to perform analyses with human specimens.

*Prerequisite(s): MLT115, MED115*

### **MLT130 DIAGNOSTIC MICROBIOLOGY**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)



This course focuses on the essentials of modern diagnostic microbiology. Information is presented in diagnostic format in the classroom environment, progressing from basic principles and concepts to the systematic and theoretical identification of etiologic agents of infectious diseases to the development of the process of flowchart identification of pathogens. The course explains basic principles and concepts to set up a firm foundation in medical microbiology.

*Prerequisite(s): MAT101, MED115*

### **MLT135 MICROBIOLOGY LABORATORY**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

This course focuses on performing actual cultivation of microorganisms, their identification, and antibiotic sensitivity. Information is presented in an easy-to-use format in a hands-on environment, progressing from basic principles and concepts to the systematic identification of etiologic agents of infectious diseases to the development of problem-solving skills. Microbiology laboratory exposes the student to actual culture techniques to perform the laboratory diagnosis of infectious diseases. The primary focus is on the most medically significant and commonly encountered organisms. Bacterial identification will be performed by manual, semi-manual or automated methods.

*Prerequisite(s): MAT101, MED115*

### **MLT140 HEMATOLOGY**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

The focus of this course is on clinical hematologic principles, techniques, and applications. The student will examine hematologic disorders and complete an overview of cellular examinations in the hematology laboratory, finally, applying the correct techniques for each application. MLT 140 approaches the anemia, leukemia, hemoglobinopathies, and platelet disorders detailing the various types of disease states from both the morphologic and pathophysiologic views.

*Prerequisite(s): MLT115, MED115*

### **MLT145 HEMATOLOGY AND HEMOSTASIS**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

This course introduces the student to actual clinical hematologic testing techniques found in the hematology section. Leukocyte and erythrocytic disorders are examined, with areas of study including cytochemistry, molecular genetics, manual cell counts, and WBC differentials. The course includes a study of hemostasis with its disorders and syndromes. Mature lymphocytic malignancies are discussed diseases of the bone marrow, as well as pediatric and geriatric hematology. The major lines of automated cell counters are examined, as is other collateral hematological testing such as reticulocytes, ESR, and staining techniques.

*Prerequisite(s): MLT115, MED115*

### **MLT150 IMMUNOHEMATOLOGY**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

This course provides a comprehensive overview and study of modern transfusion practices, donor collection processes, hemapheresis, component preparation/storage/transportation, genetics and immunology as applied to transfusion medicine, antiglobulin testing and applicability to pretransfusion testing, human red cell groups. The course addresses the ABO and Rh systems, lesser-known blood groups systems, compatibility testing, transfusion practices (applied DAT/IAT, Antibody ID, and case studies), a broad review of transfusion practices, and patient age considerations.

*Prerequisite(s): MLT115, MED115*

### **MLT200 TRANSFUSION MEDICINE AND COMPONENT THERAPY**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

This course presents the student with clinical conditions associated with transfusion medicine (with case studies), GVHD, transfusions reactions, cell-mediated alloimmunization, and the investigation of patient reactions to transfusion. These topics are

followed by transfusion-transmitted diseases, infections, parasitic infections, followed by hemolytic disease of the newborn, all fetomaternal considerations and pathogenesis. The final sections of the course introduce the autoimmune hemolytic anemia and drug-induced hemolytic anemia including warm autoantibody, cold agglutinin syndrome, and PCH. The final topics deal with quality assurance, and regulatory issues, biosafety, irradiation, and introduce the various agencies, (i.e., AABB, FDA, BOB) whose standards regulate the blood banking industry.

*Prerequisite(s): MLT115, MED115*

### **MLT205 PARASITOLOGY AND MYCOLOGY**

4.0 Credits

60 Clock Hours (20 Lecture Hours/40 Lab Hours)

This course presents basic descriptions of parasites and fungi commonly found to cause human disease. Students will learn the pathogenesis of parasite infections and be able to diagnose these infections in the laboratory. Students will explore the reality of global approaches to diagnosis of "exotic" diseases, not commonly seen in the United States in years past. Students will apply microscopic methods, and discuss non-traditional methods of parasite detection, using immunological and molecular techniques.

*Prerequisite(s): MLT115, MED115*

### **MLT210 CAPSTONE AND CERTIFICATION**

4.0 Credits

40 Clock Hours (40 Lecture Hours)

This is a review course for the MLT certification examination. All MLT concepts are covered throughout this course, along with demonstration of practical applications of various techniques for each medical laboratory discipline and its corresponding instrumentation. The structure of the ASCP and AMT exams are also delineated. This course is designed to ensure that the student has the knowledge and information necessary to pass the MLT certification.

*Prerequisite(s): MLT110, MLT150*

### **MLT215 SIMULATIONS I**

4.0 Credits

120 Clock Hours (120 Externship Hours)

This course will allow students to simulate laboratory procedures of all departments and areas of the clinical laboratory. This class will prepare the MLT student to practice and prepare for licensure in each laboratory specialty.

*Prerequisite(s): MLT120, MLT140*

### **MLT220 SIMULATIONS II**

4.0 Credits

120 Clock Hours (120 Externship Hours)

This course will allow students to simulate laboratory procedures of all departments and areas of the clinical laboratory. This class will prepare the MLT student to practice and prepare for licensure in each laboratory specialty.

*Prerequisite(s): MLT130, MLT150*

### **MLT230 SIMULATIONS III**

5.0 Credits

150 Clock Hours (150 Externship Hours)

This course will allow students to simulate laboratory procedures of all departments and areas of the clinical laboratory. This class will prepare the MLT student to practice and prepare for licensure in each laboratory specialty.

*Prerequisite(s): MLT220*

### **MLT240 EXTERNSHIP I**

7.0 Credits

210 Clock Hours (210 Externship Hours)

This course allows the student to apply what they have learned in the program curriculum to practical use in a healthcare facility under the supervision of a preceptor on the site. Through the externship experience, the student gain first-hand knowledge of

the workplace and perform the assigned duties to meet the expectations in a professional setting. Students are expected to adapt to the work environment and reflect regularly on their learning and observations. The externship work performed is not to be paid.

*Prerequisites: MLT230*

### **MLT250 EXTERNSHIP II**

7.0 Credits

210 Clock Hours (210 Externship Hours)

This course allows the student to apply what they have learned in the program curriculum to practical use in a healthcare facility under the supervision of a preceptor on the site. Through the externship experience, the student gain first-hand knowledge of the workplace and perform the assigned duties to meet the expectations in a professional setting. Students are expected to adapt to the work environment and reflect regularly on their learning and observations. The externship work performed is not to be paid.

*Prerequisite(s): MLT240*

### **MOA110 MEDICAL OFFICE PROCEDURES**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours/80 Hours self-directed work)

Students gain a working knowledge of reception procedures and office management skills utilized in the medical environment. Knowledge and skills related to scheduling appointments, written and oral communication including telephone techniques, reception duties, and emergency procedures are introduced. Students will learn how computers impact the medical office environment. In addition, administrative terminology, legal, ethical, and safety concepts related to the medical office will be addressed.

*Prerequisite(s): None*

### **MOA115 MEDICAL RECORDS AND INSURANCE**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours/80 Hours self-directed work)

Students explore the fundamentals of paper and electronic medical record management, fee determination, billing methodology, and collection processes. Students perform basic bookkeeping, coding, and third-party billing procedures. Financial management of the medical office and various medical insurance plans are discussed along with related terminology and legal regulations.

*Prerequisite(s): None*

### **MOA120 ELECTRONIC HEALTH RECORDS**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours/80 Hours self-directed work)

This course focuses on the various aspects of electronic health records including standards, setup, administration, patient charts, office visits, clinical tools, templates, and pop-up text. Other topics covered include tests, procedures, and diagnosis codes, productivity center and utilities. Students will gain invaluable real-world experience through the use of the SpringCharts EHR software program. Taken as a whole, this course is designed to provide each student with the necessary tools needed to be successful in the rapidly growing field of electronic health records.

*Prerequisite(s): None*

### **NUR100 PHARMACOLOGY**

5.0 Credits

50 Clock Hours (50 Lecture Hours)

This course introduces the concepts of pharmacology in using medications to promote, maintain, and restore health. Drug classifications are emphasized within the context of the nursing process. The student learns common medication actions, interactions, adverse effects, and nursing interventions. Emphasis is placed on professional nursing responsibilities for meeting client needs and maintaining a safe and effective environment that includes legal, ethical, and educational implications. Factors influencing the administration, use, and effectiveness of medications, such as nutritional status, culture, growth and development and psychosocial health are explored.

*Prerequisite(s): MAT101*

### **NUR101 HEALTH ASSESSMENT**

4.0 Credits

50 Clock Hours (30 Lecture Hours/20 Lab Hours)

This course introduces the concepts and techniques of interviewing, history taking, review of systems, and physical assessment. The course provides the student with fundamental knowledge of pathophysiological stressors commonly encountered by adults. Laboratory experiences enable the beginning student to apply assessment skills, communication skills, cultural awareness, nursing process, critical thinking skills, teaching skills, and psychomotor skills consistent with the care provider role in acute care and community-based settings.

*Prerequisite(s): AHP217*

### **NUR104 FOUNDATIONS OF NURSING**

8.0 Credits

150 Clock Hours (40 Lecture Hours/20 Lab Hours/90 Clinical Hours)

This course provides the student with foundational knowledge and skills essential to the practice of nursing. Concepts related to nursing as a profession, standards of care, professional ethics, nursing roles, communication, cultural awareness, holistic care, nursing process, critical thinking, teaching-learning process, collaboration, and community are presented. Developmental concepts are discussed with a focus on the elderly and the normal process of aging. Students perform basic psychomotor skills and apply physics concepts in a laboratory setting.

*Prerequisite(s): NUR101*

### **NUR201 MEDICAL-SURGICAL NURSING I**

9.0 Credits

180 Clock Hours (40 Lecture Hours/20 Lab Hours/120 Clinical Hours)

This course focuses on the role of the nurse in promoting, maintaining, and restoring health for adults with commonly occurring health problems. Students use the nursing process to formulate care plan/maps for individuals experiencing surgery, and immune, elimination and integumentary problems. Clinical learning experiences in acute and community-based settings enable the student to develop assessment skills, communication skills, cultural awareness, nursing process, critical thinking skills, teaching skills, psychomotor skills, and collaborative skills.

*Prerequisite(s): NUR104*

### **NUR202 MATERNAL NEWBORN NURSING**

4.0 Credits

60 Clock Hours (30 Lecture Hours/0 Lab Hours/30 Clinical Hours)

This course explores the concepts and skills necessary for the nursing care of childbearing families and neonates. The childbirth process from conception to postpartum is discussed. The course focuses on the role of the nurse in promoting, maintaining, and restoring health for the childbearing family and neonates including both normal and high-risk pregnancy. The course also includes topics related to women's health such as fertility and infertility, complications of menopause, sexually transmitted diseases, and female reproductive cancers. Clinical experiences provide the opportunity to develop assessment skills, communication skills, cultural awareness, nursing process, critical thinking skills, teaching skills, psychomotor skills, and collaborative skills.

*Prerequisite: NUR104*

### **NUR203 PEDIATRIC NURSING**

4.0 Credits

60 Clock Hours (30 Lecture Hours/0 Lab Hours/30 Clinical Hours)

This course focuses on the physiological, developmental, psychosocial, cultural, and spiritual health care of the child within the family unit. Students use the nursing process, family theories, legal-ethical principles, and community resources to promote, maintain, and restore optimum functioning of the family unit. Emphasis is placed on age-related health risks and common childhood health problems. Clinical experiences provide the student with opportunities to develop assessment skills, communication skills, cultural awareness, nursing process, critical thinking skills, teaching skills, psychomotor skills, and collaborative skills in acute and community-based settings.

*Prerequisite(s): NUR104*

### **NUR204 LEADERSHIP AND MANAGEMENT**

2.0 Credits

20 Clock Hours (20 Lecture Hours)

This course offers an experiential approach to identifying the role of the professional nurse in the health care system. The course also examines in critical manner accountability in nursing practice, professional values, legal-ethical issues, health care delivery systems, health care policy, change process, conflict resolution, interdisciplinary collaboration, risk management, quality improvement, and informational technology.

*Prerequisite:* NUR 201

### **NUR206 COMMUNITY NURSING CONCEPTS**

2.0 Credits

20 Clock Hours (20 Lecture Hours)

This course introduces Community Health Nursing, focusing on historical development, philosophy, health care systems, epidemiology, and specific target groups. Primary, secondary, and tertiary prevention activities are emphasized as they relate to individuals, families, groups, and aggregates. Focuses on transcultural and anthropological nursing concepts as well as rural and home health care delivery. Diverse roles of the community health nurse are explored.

*Prerequisite(s):* NUR 201

### **NUR208 MENTAL HEALTH NURSING**

4.0 Credits

60 Clock Hours (30 Lecture Hours/30 Clinical Hours)

This course focuses on concepts basic to psychiatric-mental health nursing including neurobiology, therapeutic communication, cultural diversity, spirituality, family dynamics, loss and grieving, stress and coping, crisis intervention, violence, abuse, psychiatric disorders, and community resources. Mental health issues across the life span are explored. The course introduces specialized assessment and communication skills necessary for the care of the individual experiencing situational and maturational stressors as well as mental illness. Clinical experiences provide the student with the opportunity to develop assessment skills, communication skills, cultural awareness, nursing process, critical thinking skills, teaching skills, and collaborative skills in acute in-patient, chemical dependency, outpatient, and adolescent units.

*Prerequisite:* NUR104

### **NUR209 MEDICAL-SURGICAL NURSING II**

8.0 Credits

160 Clock Hours (40 Lecture Hours/0 Lab Hours/120 Clinical Hours)

This course focuses on the role of the nurse in promoting, maintaining, and restoring health for adults experiencing endocrine, gastrointestinal, neurological, musculoskeletal, genitourinary, and life-threatening problems. Emphasis is placed on the decision-making process required for complex clinical situations. The course fosters the integration of concepts and skills presented in previous courses. Clinical learning experiences allow the student to apply leadership and management principles to the care of individuals, families, and groups.

*Prerequisite(s):* NUR201

### **NUR210 TRANSITION TO PRACTICE - CAPSTONE**

6.0 Credits

120 Clock Hours (30 Lecture Hours/0 Lab Hours/90 Clinical Hours)

This course focuses on role transition from student nurse to practicing nurse. Emphasis is placed on the analysis of historical and contemporary issues in nursing and their effect on nursing practice. The course explores how economic, sociocultural, and political forces influence nursing practice and the role of the nurse as patient advocate. Professional development and the use of research to guide nursing practice are discussed as key components of the role of the associate degree nurse.

*Prerequisite(s):* All Coursework (NUR204 and NUR208 may be taken in the same quarter)

### **PSY101 GENERAL PSYCHOLOGY**

4.0 Credits

40 Clock Hours (40 Lecture Hours)

This course provides a general overview of human psychology with special emphasis given to emotion. It begins by laying a

foundation of psychology intertwined with critical thinking. Areas of study include the brain and human development, learning and memory, motivation and emotion, personality, psychological disorders and associated common therapies. This course discusses basic psychological concepts focusing on improving the quality of life thereby strengthening the ability to perceive, control and evaluate emotions of oneself and others.

*Prerequisite(s): None*

### **PSY278 HUMAN GROWTH AND DEVELOPMENT**

4.0 Credits

40 Clock Hours (40 Lecture Hours)

This course focuses on the period from conception through late adulthood, with emphasis on developmental principles and theories in the areas of cognitive, emotional, social, personality, and physical development. This course is designed to promote the student's understanding of the process by which people become someone different while remaining in many aspects the same. This process, called human development, exposes our inherited structures to a lifetime of experiences.

*Prerequisite(s): None*

### **RAD101 INTRODUCTION TO RADIOGRAPHY**

4.0 Credits

50 Clock Hours (30 Lecture /20 Lab Hours)

Content provides an overview of the foundations of radiography and the practitioner's role in the health care delivery system. Principles, practices, and policies of health care organizations are examined and discussed in addition to the professional responsibilities of the radiographer. Content also provides a foundation in ethics and law related to the practice of medical imaging. An introduction to terminology, concepts and principles will be presented. Students will examine a variety of ethical and legal issues found in clinical practice.

*Prerequisite(s): None*

### **RAD105 INTRODUCTION TO PATIENT CARE**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Content provides the concepts of optimal patient care, including consideration for the physical and psychological needs of the patient and family. Routine and emergency patient care procedures are described, as well as infection control procedures using standard precautions. The role of the radiographer in patient education is identified.

*Prerequisite(s): None*

### **RAD110 RADIATION BIOLOGY AND PROTECTION**

4.0 Credits

40 Clock Hours (40 Lecture Hours)

Content provides an overview of the principles of the interaction of radiation with living systems. Radiation effects on molecules, cells, tissues, and the body as a whole are presented. Factors affecting biological response are presented, including acute and chronic effects of radiation. Content also presents an overview of the principles of radiation protection, including the responsibilities of the radiographer for patients, personnel, and the public. Radiation health and safety requirements of federal and state regulatory agencies, accreditation agencies and health care organizations are incorporated.

*Prerequisite(s): MED115, MAT101, RAD101*

### **RAD115 POSITIONING – CHEST, ABDOMEN AND UPPER EXTREMITIES**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Content provides the knowledge base necessary to perform standard imaging procedures of the chest, abdomen, and upper extremities. Consideration is given to the evaluation of optimal diagnostic images.

*Prerequisite(s): MED115, RAD101*

### **RAD120 RADIOGRAPHIC IMAGE PRODUCTION**

4.0 Credits

50 Clock Hours (30 Lecture /20 Lab Hours)

This course is designed to establish a knowledge base in factors that govern the image production process. Guidelines for calculating and selecting exposure factors, proper use of accessory devices, and the factors affecting imaging quality are also presented.

*Prerequisite(s): MAT101*

### **RAD125 POSITIONING – LOWER EXTREMITIES AND PELVIS**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Content provides the knowledge base necessary to perform standard imaging procedures of the lower extremities and pelvis. Consideration is given to the evaluation of optimal diagnostic images.

*Prerequisite(s): RAD115*

### **RAD130 DIGITAL RADIOGRAPHIC IMAGE PRODUCTION**

4.0 Credits

50 Clock Hours (30 Lecture /20 Lab Hours)

Content imparts an understanding of the components, principles and operation of digital imaging systems found in diagnostic radiology. Factors that impact image acquisition, display, archiving quality and retrieval are discussed.

*Prerequisite(s): RAD120*

### **RAD135 RADIATION PHYSICS**

4.0 Credits

40 Clock Hours (40 Lecture Hours)

Content establishes a basic knowledge of atomic structure and terminology. Also presented are the nature and characteristics of radiation, x-ray production and the fundamentals of photon interactions with matter. The different types of generators and their efficiency are also explained. The need for filtration and its benefit to the patient and the technologist is defined.

*Prerequisite(s): MAT101, RAD120*

### **RAD140 POSITIONING – SPINE AND BONY THORAX**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Content provides the knowledge base necessary to perform standard imaging procedures of the spine and bony thorax. Consideration is given to the evaluation of optimal diagnostic images.

*Prerequisite(s): RAD125*

### **RAD145 RADIOGRAPHY I**

4.0 Credits

120 Clock Hours (120 Externship Hours)

This course allows the student to apply what they have learned in the program curriculum to practical use in a healthcare facility under the supervision of a preceptor on the site. Through the externship experience, the student gain first-hand knowledge of the workplace and perform the assigned duties to meet the expectations in a professional setting. Students are expected to adapt to the work environment and reflect regularly on their learning and observations. The externship work performed is not to be paid.

*Prerequisite(s): RAD105, RAD110, RAD115, RAD120*

### **RAD150 RADIOGRAPHIC PHYSICS**

4.0 Credits

50 Clock Hours (30 Lecture /20 Lab Hours)

Content establishes a knowledge base in radiographic, fluoroscopic, and mobile equipment requirements and design. The content also provides a basic knowledge of quality control. Content is also designed to provide entry-level radiography students with an introduction to and basic understanding of the operation of a computed tomography (CT) device and other imaging modalities. Content is not intended to result in clinical competency.

*Prerequisite(s): MAT101, RAD130, RAD 135*

## **RAD155 RADIOGRAPHY II**

4.0 Credits

120 Clock Hours (120 Externship Hours)

This course allows the student to apply what they have learned in the program curriculum to practical use in a healthcare facility under the supervision of a preceptor on the site. Through the externship experience, the student gain first-hand knowledge of the workplace and perform the assigned duties to meet the expectations in a professional setting. Students are expected to adapt to the work environment and reflect regularly on their learning and observations. The externship work performed is not to be paid.

*Prerequisite(s): RAD125, RAD145*

## **RAD205 POSITIONING – CONTRAST PROCEDURES**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Content provides the knowledge base necessary to perform imaging procedures utilizing contrast media. Consideration is given to the evaluation of optimal diagnostic images

*Prerequisite(s): RAD140*

## **RAD210 POSITIONING – SKULL AND FACIAL BONES**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Content provides the knowledge base necessary to perform imaging procedures of the cranium and facial bones. . Consideration is given to the evaluation of optimal diagnostic images.

*Prerequisite(s): RAD205*

## **RAD215 RADIOGRAPHIC PATHOLOGY**

4.0 Credits

50 Clock Hours (30 Lecture /20 Lab Hours)

Content introduces concepts related to disease and etiological considerations with emphasis on radiographic appearance of disease and impact on exposure factor selection.

*Prerequisite(s): MED115*

## **RAD220 PHARMACOLOGY FOR RADIOGRAPHY**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Content provides basic concepts of pharmacology, venipuncture and administration of diagnostic contrast agents and intravenous medications. The appropriate delivery of patient care during these procedures is emphasized.

*Prerequisite(s): MAT101, MED115*

## **RAD225 RADIOGRAPHY III**

4.0 Credits

120 Clock Hours (120 Externship Hours)

This course allows the student to apply what they have learned in the program curriculum to practical use in a healthcare facility under the supervision of a preceptor on the site. Through the externship experience, the student gain first-hand knowledge of the workplace and perform the assigned duties to meet the expectations in a professional setting. Students are expected to adapt to the work environment and reflect regularly on their learning and observations. The externship work performed is not to be paid.

*Prerequisite(s): RAD140, RAD155*

## **RAD230 RADIOGRAPHY IV**

7.0 Credits

210 Clock Hours (210 Externship Hours)

This course allows the student to apply what they have learned in the program curriculum to practical use in a healthcare facility under the supervision of a preceptor on the site. Through the externship experience, the student gain first-hand knowledge of



the workplace and perform the assigned duties to meet the expectations in a professional setting. Students are expected to adapt to the work environment and reflect regularly on their learning and observations. The externship work performed is not to be paid.

*Prerequisite(s): RAD205, RAD225*

### **RAD235 RADIOGRAPHY V**

7.0 Credits

210 Clock Hours (210 Externship Hours)

This course allows the student to apply what they have learned in the program curriculum to practical use in a healthcare facility under the supervision of a preceptor on the site. Through the externship experience, the student gain first-hand knowledge of the workplace and perform the assigned duties to meet the expectations in a professional setting. Students are expected to adapt to the work environment and reflect regularly on their learning and observations. The externship work performed is not to be paid.

*Prerequisite(s): RAD210, RAD230*

### **RAD240 RADIOGRAPHY VI**

8.0 Credits

240 Clock Hours (240 Externship Hours)

This course allows the student to apply what they have learned in the program curriculum to practical use in a healthcare facility under the supervision of a preceptor on the site. Through the externship experience, the student gain first-hand knowledge of the workplace and perform the assigned duties to meet the expectations in a professional setting. Students are expected to adapt to the work environment and reflect regularly on their learning and observations. The externship work performed is not to be paid.

*Prerequisite(s): RAD235*

### **RAD245 RADIOGRAPHIC REGISTRTY REVIEW**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course is designed to provide a comprehensive review of the program learning objectives and to prepare students to take and pass the American Registry of Radiologic Technologists certification exam.

*Prerequisite(s): All program courses*

### **SCI115 FUNDAMENTALS OF HUMAN NUTRITION**

3.0 Credits

30 Clock Hours (30 Lecture Hours)

The focus of this course is on the exploration of selected principles, concepts, and theories of nutrition. These are studied in conjunction with diet therapy. Emphasis is given to nutrition fundamentals for health maintenance throughout the life cycles of diverse populations. Chronic diseases, weight control and athletic performance are extrapolated. Application of theoretical and empirical knowledge in using nutritional assessment relative to individual client nutritional needs is determined. Variables affecting nutrition such as culture, religion, physiology, and medical regimens are studied.

*Prerequisite(s): None*

### **SOC101 SOCIOLOGY**

4.0 Credits

40 Clock Hours (40 Lecture Hours)

Sociology is the systematic study of the relationship between human beings and society. In this course, students examine basic sociological principles, concepts, and theories in the context of human culture, societies, the socialization process, and various types of stratification. Students also explore and compare the various historic, cultural, and social frameworks of the world and learn to appreciate unique cultural identities. In addition, this course helps students learn to analyze and interpret historic as well as contemporary social issues in the U.S. and around the world.

*Prerequisite(s): None*

### **SGT101 INTRODUCTION TO SURGICAL TECHNOLOGY**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course is designed to introduce the student to the field of surgical technology. Topics will include the history of surgery and surgical technology, the surgical patient, death and dying, laws and ethics, health care facilities, communication, and teamwork. The knowledge gained during this course will provide the students with the necessary foundations to progress to the next level of courses.

*Prerequisite(s): None*

### **SGT105 ASEPSIS AND STERILE TECHNIQUE**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

A variety of topics pertaining to surgical asepsis and aseptic technique, including decontamination, sterilization, and disinfection will be introduced in this course. The students will be exposed to implementing aseptic technique in the operating room, wearing proper attire, how to perform a proper hand washing, surgical hand scrub, and donning and removal of surgical gown and gloves for the operating room (OR). Environmental hazards and risk factors associated with the hospital and OR environment are reviewed.

*Prerequisite(s): None*

### **SGT110 INSTRUMENTATION AND SURGICAL APPLICATIONS**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Students will learn the different types of sutures, needles and staplers used during surgery as well as the steps in wound healing and complications. Additional topics will include biomechanics and computer technology as well as the different types of energy sources students will encounter in surgery. Finally, students will be introduced to the common categories of surgical instruments and their functions.

*Prerequisite(s): None*

### **SGT115 SURGICAL CASE MANAGEMENT**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Students will learn the steps of surgical case management to include preoperative, intraoperative, and postoperative patient care, creation and maintenance of the sterile field, patient positioning, draping procedures, and surgical procedure progression. Lab instruction will be included to apply theory to practice. The knowledge gained during this course will provide the students with the necessary skills needed to progress to the next level of training.

*Prerequisite(s): SGT101, SGT105*

### **SGT120 DIAGNOSTIC, GENERAL, OBSTETRIC AND GYNECOLOGICAL SURGERY**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Students will learn several diagnostic procedures as well as the benefits and challenges of endoscopic surgery to include robotic-assisted surgery. The students will learn the concepts that are integral to both general obstetric and gynecologic surgery. Topics will include patient positioning, skin preparation, draping, incisions, anatomy, instrumentation, special supplies and equipment, the scheme of the procedures and steps necessary to properly assist the surgeon in performing the most common procedures in these specialties.

*Prerequisite(s): SGT105, SGT110*

### **SGT125 OPHTHALMIC, OTORHINOLARYNGOLGY, MAXILLOFACIAL AND PEDIATRIC SURGERY**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Students will learn the concepts that are integral to ophthalmic, otorhinolaryngologic, maxillofacial, and pediatric surgery. Topics will include patient positioning, skin preparation, draping, incisions, anatomy, instrumentation, special supplies and equipment,

the scheme of the procedures, and steps necessary to properly assist the surgeon in performing the most common procedures in these specialties.

*Prerequisite(s): SGT105, SGT110*

### **SGT130 PLASTIC, GENITOURINARY AND ORTHOPEDIC SURGERY**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

The students will learn the concepts that are integral to plastics, genitourinary, and orthopedic surgery. Topics will include patient positioning, skin preparation, draping incisions, anatomy, instrumentation, special supplies and equipment, the scheme of the procedures, and steps necessary to properly assist the surgeon in performing the most common procedures in these specialties.

*Prerequisite(s): SGT105, SGT110*

### **SGT135 CARDIOTHORACIC, VASCULAR AND NEUROLOGY SURGERY**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Students will learn the concepts that are integral to cardiothoracic, peripheral vascular, and neurosurgery. Topics will include patient positioning, skin preparation, draping, incisions, anatomy, instrumentation, special supplies and equipment, scheme of the procedures, and steps necessary to properly assist the surgeon in performing the most common procedures in these specialties.

*Prerequisite(s): SGT105, SGT110*

### **SGT205 PHARMACOLOGY AND ANESTHESIA**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course will provide an introduction to surgical pharmacology, the common types of medications, agents and drugs used for surgical procedures. Students will be exposed to properties, actions, and routes of administration, risks, and dosage calculations. The course will introduce students learning the appropriate procedures for handling drugs in the surgical setting, the functions of anesthesia care intraoperatively and postoperatively, the medications and drugs used to provide general, regional, and local anesthesia, patient monitoring, and the role of the surgical technologist in monitoring such drugs. Students will also learn about emergency situations and the function of the surgical technologist during emergencies.

*Prerequisite(s): SGT105*

### **SGT210 SIMULATION: DIAGNOSTIC, ENDOSCOPY, GENERAL, GENITOURINARY, OBSTETRIC AND GYNECOLOGICAL PROCEDURES**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course places the student into a laboratory environment in which students will develop and reinforce the practices and principles of the surgical technologist in a simulated operating room environment. Students will be participating in a variety of simulated surgical procedures including diagnostic, endoscopic, general, genitourinary, and obstetric and gynecological surgery designed to simulate an actual working operating room complete with equipment, instrumentation, and simulated patients. The students will learn and perform the different roles of the sterile and non-sterile team members with a large concentration focused on the STSR position.

*Prerequisite(s): SGT115*

### **SGT215 SIMULATION: OPHTHALMIC, OTORHINOLARYNGOLOGY, ORAL, MAXILLOFACIAL AND PLASTIC SURGERY**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course will continue the surgical simulation while building team skills and experience. The students will be assigned increasingly complex surgical procedures in ophthalmic, ENT, oral, maxillofacial, plastic, and Genitourinary surgery. Students will be required to perform the pre-operative, intra-operative, and post-operative duties of care of the surgical patient performing the roles of all sterile and non-sterile team members. An emphasis will be placed on aseptic and sterile technique while building speed and skills necessary to function in the operating room.

*Prerequisite(s): SGT115*

### **SGT220 SIMULATION: ORTHOPEDIC, CARDIOTHORACIC, VASCULAR AND NEUROSURGERY**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course will continue the surgical simulation while building team skills and experience. The students will be assigned increasing complex surgical procedures in orthopedic, cardiothoracic, vascular, and neurosurgery and will be required to perform the pre-operative, intra-operative, and post-operative patient care of all sterile and non-sterile team members. A comprehensive skills assessment will be performed on students throughout this course to evaluate the student's ability to provide safe and effective patient care prior to placement in the clinical setting.

*Prerequisite(s): SGT115*

### **SGT225 SURGICAL TECHNOLOGY CAPSTONE AND CERTIFICATION REVIEW**

4.0 Credits

40 Clock Hours (40 Lecture Hours)

This course is a review of the core surgical technology curriculum. The lecture and activities are designed to reinforce and review the program content from inception to completion with a focus on student performance, comprehension, and group information sessions. The students participate on several practice certification exams as a precursor to the NBSTSA Certified Surgical Technologist Certification Examination at the conclusion of the program.

*Prerequisite(s): SGT220*

### **SGT230 SURGICAL TECHNOLOGY CAPSTONE AND CAREER DEVELOPMENT**

4.0 Credits

40 Clock Hours (40 Lecture Hours)

This course provides additional review of the core surgical technology curriculum. The lecture and activities are designed to reinforce and review the program content from inception to completion with a focus on student performance, comprehension, and group information sessions. In addition, the students will learn the necessary skills to create a professional resume, cover letter, and skills to interview effectively, and prepare to enter into the workforce during the Career Development section. The students will sit for and be required to pass a practice certification exam as a precursor to the NBSTSA Certified Surgical Technologist Certification Exam. Students will be required to sit for the NBSTSA Certified Surgical Technologist Certification Examination at the conclusion of this course. The student is not required to pass the Certification exam to pass the course.

*Prerequisite(s): SGT220*

### **SGT280 OR EXTERNSHIP ROTATION**

9.0 Credits

270 Clock Hours (270 Externship Hours)

This course allows the student to apply what they have learned in the program curriculum to practical use in a healthcare facility under the direct supervision of a preceptor on the site. Through the externship experience, the student gain first-hand knowledge of the workplace and perform the assigned duties to meet the expectations in a professional setting. Students are expected to adapt to the work environment and reflect regularly on their learning and observations. The externship work performed is not to be paid.

*Prerequisite(s): All coursework*

### **SGT290 OR EXTERNSHIP ROTATION**

8.0 Credits

240 Clock Hours (240 Externship Hours)

This course allows the student to apply what they have learned in the program curriculum to practical use in a healthcare facility under the direct supervision of a preceptor on the site. Through the externship experience, the student gain first-hand knowledge of the workplace and perform the assigned duties to meet the expectations in a professional setting. Students are expected to adapt to the work environment and reflect regularly on their learning and observations. The externship work performed is not to be paid.

*Prerequisite(s): All coursework*

**SKW101 INTRODUCTION TO THE SKILLED PROFESSIONS**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

In this course students will receive an overview of the trades' professions, and learn the basics of safety, equipment uses and a variety of construction prints. Students will learn directives and guidelines set forth by government agencies for the trade's career field. To help students transition successfully into the college environment, this course also explores learning strategies such as reading, critical thinking, test-taking, and using computer technology for resources and class assignments.

*Prerequisite:* None

## STAFF AND FACULTY

*This section has been revised. See addendum version 7.*

---

### **ADMINISTRATIVE STAFF**

Campus President	Eric Rudie
Registrar	Keyah Cosby
Administrative Assistant	Donelle Coleman
Administrative Assistant (Part-Time)	Cynthia Coleman
Nursing Administrative Assistant (Full-Time)	Jamie Berkheimer

### **ADMISSIONS**

Director of Admissions	Matthew Wingard
Admissions Advisor	Julie Hunt
Admissions Advisor	Joshua Brown
Admissions Advisor	Tara Wright
Admissions Advisor	Salina Oudomsouk
Admissions Advisor	TBD

### **CAREER SERVICES**

Director of Career Services	Krystan Mason
-----------------------------	---------------

### **FINANCIAL AID**

Director of Financial Services	Michelle Leftwich
Assistant Director of Financial Aid	Hollee Hawkins
Financial Aid Officer	Jazminn Downs
Financial Aid Officer	TBD

### **LIBRARY**

Learning Resource Center Manager	Larissa Root, MLS
----------------------------------	-------------------

### **ACADEMIC LEADERSHIP**

#### DEAN OF EDUCATION:

Julie Thrash (Full-Time)

*Bachelor of Business Administration, American Intercontinental University, Schamburg, IL Certified Surgical Technologist, Indiana Vocational College, Indianapolis, IN*

#### DEAN OF NURSING:

Tina Sinatra-Wilhelm, RN, DNP, CNE (Full-time)

*Doctorate of Nursing Practice, Chatham University, Pittsburgh, PA  
Master of Science in Nursing, Daemen College, Buffalo, NY  
Bachelor of Science in Nursing, Daemen College, Buffalo, NY*

#### RADIOLOGY TECHNOLOGY PROGRAM DIRECTOR

Jerrett Anderson, MBA-HCM, RT(R) (Full-Time)

*Master of Business Administration: Healthcare Management, Western Governors University, Salt Lake City, UT  
Bachelor of Science: Radiologic Technology Certification, Austin Peay State University, Clarksville, TN*

#### GENERAL EDUCATION PROGRAM DIRECTOR

Mahabad Jabbar (Full-Time)

*Master of Educational Leadership, Tennessee State University, Nashville TN  
Bachelor of Science – Mathematics, University of Salahaddin-Kurdistan-Iraq*

**MEDICAL ASSISTING PROGRAM DIRECTOR**

Shelia R. Ward (Full-Time)

*Associate of Allied Health, Northwest Mississippi Community College, Senatobia, MS  
Nationally Registered Certified Medical Assistant, National Association of Health Professionals*

**MEDICAL LABORATORY TECHNOLOGY PROGRAM DIRECTOR**

Pamala Fair, Ph. D., MLS (ASCP) (Full-Time)

*Doctorate in Clinical Health Science, UMMC, Jackson, MS*

**SURGICAL TECHNOLOGY PROGRAM DIRECTOR**

TBD

**CARDIOVASCULAR TECHNOLOGY PROGRAM DIRECTOR**

Pamela Brown (Full-Time)

*Associate of Science, East Tennessee State University, Johnson City, TN  
RCIS, Registered Cardiovascular Invasive Specialist, Cardiovascular Credentialing International*

**HEATING, VENTILATION & REFRIGERATION PROGRAM DIRECTOR**

Richard Brown (Full-Time)

*EPA Certified*

**FACULTY**

**General Education**

Dr. Nasreen Karem (Part-Time)

*Medical Doctorate, University of Dohuk, Iraq  
Associate of Applied Science, Medical Laboratory Technology, Fortis Institute, Nashville TN*

Atim Henshaw (Part-Time)

*Master of Business Administration, Healthcare Management, University of Phoenix.  
Bachelor of Science in Health Administration, University of Phoenix.*

**Nursing**

Jennifer Law RN, DNP, CNOR(e) (Full-time)

*Doctorate in Nursing Practice, Aspen University, Aspen Colorado  
Master of Science in Nursing, Western Governors University, Salt Lake City Utah  
Bachelor of Science in Nursing, Aquinas College, Nashville, TN  
Diploma in Nursing, Saint Joseph's School of Nursing, Memphis, TN*

Candice Anderson, RN, BSN (Full-Time)

*Bachelor of Science in Nursing, Aquinas College, Nashville, TN*

Rhonda Evans, RN, MSN, BSN (Full-time)

*Master of Science in Nursing, Western Governor's University, Nashville, TN  
Bachelor of Science in Nursing, Western Governors University, Nashville, TN*

Matthew McWright, RN, BSN (Full-time)

*Associates of Applied Science in Nursing, Madisonville Community College, Madisonville, KY  
Bachelor of Science in Nursing, Belmont University, Nashville, TN*

Kelley Gulley, RN, DNP, MSN, BSN (Full-time)

*Doctorate of Nursing Practice, University of Tennessee, Knoxville, TN*

*Master of Nursing, University of Tennessee, Knoxville, TN*  
*Bachelor of Science Nursing, Belmont University, Nashville, TN*

Wanda Hicks, RN, BSN (Part-time)

*Bachelor of Science Nursing, Western Governors University, Nashville, TN*  
*Associate Degree Nursing, Tennessee State University, Nashville, TN*

Nerissa White, RN, MSN-NP-C, BSN (Part-time)

*Master of Science Nursing – Family Nurse Practitioner, Tennessee University, Nashville, TN*  
*Bachelor of Science Nursing – Tennessee State University, Nashville, TN.*

### **Medical Assisting**

Dr. Matthew Lewis, BC (Part-Time)

*Doctor of Chiropractic, Sherman College of Straight Chiropractic, Boiling Springs, SC*  
*Bachelor of Science, Biology, South Carolina State University, Spartanburg, SC*

Charaye Ivey, CMA (Part-Time)

*National College of Medical Assistants, Nashville, TN*  
*Certified Medical Assistant, MedVance Institute, Nashville, TN*

### **Radiologic Technology**

Marie Hill RT(R), (CT), (IR) (Full Time)

*Registered Radiologic Technologist in Radiography, The American Registry of Radiologic Technologists, St. Paul, R*

Alison Ross-Sanders RT(R) (Part-Time)

*Registered Radiologic Technologist in Radiography, The American Registry of Radiologic Technologists, St. Paul, MN*

### **Heating, Ventilation, Cooling And Refrigeration**

Richard Brown Program Director (Full-Time)

*Diploma in Heating, Ventilation, Air Conditioning and Refrigeration Trade, Fortis Institute Nashville EPA certified*

Garry Davis (Part-Time)

*Diploma in Heating, Ventilation, Air Conditioning and Refrigeration Trade, Fortis Institute Nashville EPA certified*

Agyei Beal (Part-Time)

*Diploma in Heating, Ventilation, Air Conditioning and Refrigeration Trade, Fortis Institute Nashville EPA certified*

### **Surgical Technology**

Jennifer Vogus (Full-time)

*Surgical Technology Certification, Fortis Institute, Nashville, TN*

### **Medical Laboratory Technology**

Christie Jenkins, MS, MT(ASCP), (Clinical Coordinator) (Part-Time)

*Masters of Science in Biology/Microbiology, Tennessee Tech University*  
*Bachelor of Science in Secondary Education/Biology, Tennessee Tech University*  
*Medical Technology Certification, Vanderbilt Medical Center Program of Allied Health, Nashville, TN*



# Fortis Institute

## CATALOG ADDENDUM

Addendum to catalog: 2024-2025 Catalog 6/25/2024 Volume 1, Version 2

Effective date 7/9/2024

*Fortis College reserves the right to make changes within the terms of the catalog, which may affect any of the information published, and to make such changes, by notifying individual students. As such changes may occur, these will be published in a catalog addendum, which is intended as, and is to be regarded as, an integral part of this catalog. Information presented in this addendum is meant to supersede language presented in the catalog.*

### TUITION AND FEES, PAGE 62

*The following information applies to all students who enroll on or after July 8, 2024.*

PROGRAMS	TUITION	ADMIN. & TECH. FEE	REFERENCE BOOKS	STUDENT KIT	LAPTOP	UNIFORMS	TEXTBOOKS	BACKGROUND CHECK	DRUG TEST	CERTIFICATION / LICENSURE / EXAM	TOTAL COST
<b>DEGREE PROGRAMS</b>											
NURSING FLEX	\$49,364	\$780	\$545	\$140	\$515	\$0	\$1,570	\$60	\$37	\$200	\$53,211
NURSING HYBRID	\$49,364	\$520	\$545	\$140	\$515	\$0	\$1,570	\$60	\$37	\$200	\$52,951
SURGICAL TECHNOLOGY	\$39,465	\$278	\$0	\$0	\$432	\$0	\$1,023	\$60	\$37	\$297	\$41,592
RADIOLOGIC TECHNOLOGY	\$48,686	\$303	\$0	\$288	\$432	\$0	\$1,416	\$60	\$37	\$225	\$51,447
<b>DIPLOMA / CERTIFICATE PROGRAMS</b>											
MEDICAL ASSISTING	\$16,359	\$178	\$0	\$35	\$432	\$0	\$527	\$0	\$0	\$132	\$17,663
HEATING, VENTILATION, AIR CONDITIONING, AND REFRIGERATION	\$19,736	\$100	\$0	\$776	\$432	\$0	\$585	\$0	\$0	\$25	\$21,654

# Fortis Institute

## CATALOG ADDENDUM

Addendum to catalog: 2024-2025 Catalog 6/25/2024 Volume 1, Version 3

Effective date: 8/26/2024

*Fortis Institute reserves the right to make changes within the terms of the catalog, which may affect any of the information published, and to make such changes, by notifying individual students. As such changes may occur, these will be published in a catalog addendum, which is intended as, and is to be regarded as, an integral part of this catalog. Information presented in this addendum is meant to supersede language presented in the catalog.*

---

## INTRODUCTION AND OVERVIEW

### HISTORY AND OWNERSHIP

Fortis Institute is located at 3354 Perimeter Hill Drive, Suite 200, Nashville Tennessee 37211.

### ACCREDITATION, LICENSES, AND APPROVALS

#### The following accreditation is being removed from the catalog:

Fortis Institute's Cardiovascular Technology program is accredited by the Commission on Accreditation of Allied Health Education Programs, 9355 – 113th St. N, # 7709 Seminole, FL 33775. P:727-210- 2350 F:727-210-2354 E: mail@caahep.org upon the recommendation of JRC-CVT (Joint Review Committee on Education in Cardiovascular Technology), 22 Railroad Ave Suite 3, Beverly, MA 01915-4917, 978-456-5594, [www.jrccvt.org](http://www.jrccvt.org).

### NOTICE OF NON-DISCRIMINATION

Fortis Institute does not discriminate on the basis of sex and prohibits sex discrimination in any education program or activity that it operates, as required by Title IX and its regulations, including in admissions and employment.

Inquiries about Title IX may be referred to the Title IX Coordinator, the U.S. Department of Education's Office for Civil Rights, or both. The Title IX Coordinator is:

#### Title IX Coordinator

Attention: Suzanne Peters

5026D Campbell Blvd

Baltimore, MD 21236

Telephone: 330-805-2819

Email Address: [speters@edaff.com](mailto:speters@edaff.com)

The Fortis Institute nondiscrimination policy and grievance procedures can be located at <https://www.fortis.edu/consumer-information/title-ix.html>.

To report information about conduct that may constitute sex discrimination or make a complaint of sex discrimination under Title IX, please contact the Title IX Coordinator. You may also use the reporting tool at <https://www.edaff.com/title-ix-contact-us.php>.

## ACADEMIC PROGRAMS

### CARDIOVASCULAR TECHNOLOGY

As of May 6, 2023 the school is no longer enrolling students in the Cardiovascular Technology program. The last class of students graduated August 1, 2024.

**RADIOLOGIC TECHNOLOGY***For students enrolling after July 1, 2024***Plan of Study**

<b>Course Code</b>	<b>Course Title</b>	<b>Clock Hours</b>	<b>Credit Hours</b>
BIO205*	Microbiology	60	4
COM205*	Effective Communication**	40	4
ENG101*	English Composition**	40	4
MAT101*	College Mathematics**	40	4
MED110	Anatomy and Physiology I	60	4
MED115	Anatomy and Physiology II	60	4
PSY101*	General Psychology**	40	4
RAD101	Introduction to Radiography	50	4
RAD105	Introduction to Patient Care	60	4
RAD110	Radiation Biology and Protection	40	4
RAD115	Positioning - Chest, Abdomen and Upper Extremities	60	4
RAD120	Radiographic Image Production	50	4
RAD125	Positioning - Lower Extremities and Pelvis	60	4
RAD130	Digital Radiographic Image Production	50	4
RAD135	Radiation Physics	40	4
RAD140	Positioning - Spine and Bony Thorax	60	4
RAD147	Radiography I	150	5
RAD150	Radiographic Physics	50	4
RAD157	Radiography II	180	6
RAD205	Positioning - Contrast Procedures	60	4
RAD210	Positioning - Skull and Facial Bones	60	4
RAD215	Radiographic Pathology	50	4
RAD220	Pharmacology for Radiography	60	4
RAD227	Radiography III	180	6
RAD232	Radiography IV	180	6
RAD237	Radiography V	180	6
RAD242	Radiography VI	150	5
RAD245	Radiographic Registry Review	60	4
SOC101*	Sociology**	40	4

\* Indicates a General Education course

\*\*Online delivery

## COURSE DESCRIPTIONS

### **RAD147 Radiography I**

5.0 Credits

150 Externship Hours

This course allows the student to apply what they have learned in the program curriculum to practical use in a healthcare facility under the supervision of a preceptor on the site. Through the externship experience, the student gains first-hand knowledge of the workplace and performs the assigned duties to meet the expectations in a professional setting. Students are expected to adapt to the work environment and reflect regularly on their learning and observations. The externship work performed is not to be paid.

Prerequisite: RAD105, RAD110, RAD115, RAD120

### **RAD157 – Radiography II**

6.0 Credits

180 Externship Hours

This course allows the student to apply what they have learned in the program curriculum to practical use in a healthcare facility under the supervision of a preceptor on the site. Through the externship experience, the student gains first-hand knowledge of the workplace and performs the assigned duties to meet the expectations in a professional setting. Students are expected to adapt to the work environment and reflect regularly on their learning and observations. The externship work performed is not to be paid.

Prerequisite: RAD125, RAD147

### **RAD227 Radiography III**

6.0 Credits

180 Externship Hours

This course allows the student to apply what they have learned in the program curriculum to practical use in a healthcare facility under the supervision of a preceptor on the site. Through the externship experience, the student gains first-hand knowledge of the workplace and performs the assigned duties to meet the expectations in a professional setting. Students are expected to adapt to the work environment and reflect regularly on their learning and observations. The externship work performed is not to be paid.

Prerequisite: RAD140, RAD157

### **RAD232 Radiography IV**

6.0 Credits

180 Externship Hours

This course allows the student to apply what they have learned in the program curriculum to practical use in a healthcare facility under the supervision of a preceptor on the site. Through the externship experience, the student gains first-hand knowledge of the workplace and performs the assigned duties to meet the expectations in a professional setting. Students are expected to adapt to the work environment and reflect regularly on their learning and observations. The externship work performed is not to be paid.

Prerequisite: RAD205, RAD227

### **RAD237 Radiography V**

6.0 Credits

180 Externship Hours

This course allows the student to apply what they have learned in the program curriculum to practical use in a healthcare facility under the supervision of a preceptor on the site. Through the externship experience, the student gains first-hand knowledge of the workplace and performs the assigned duties to meet the expectations in a professional setting. Students are expected to adapt to the work environment and reflect regularly on their learning and observations. The externship work performed is not to be paid.

Prerequisite: RAD210, RAD232

**RAD242 Radiography VI**

5.0 Credits

150 Externship Hours

This course allows the student to apply what they have learned in the program curriculum to practical use in a healthcare facility under the supervision of a preceptor on the site. Through the externship experience, the student gains first-hand knowledge of the workplace and performs the assigned duties to meet the expectations in a professional setting. Students are expected to adapt to the work environment and reflect regularly on their learning and observations. The externship work performed is not to be paid.

Prerequisite: RAD237

# Fortis Institute

## CATALOG ADDENDUM

Addendum to catalog: 2024-2025 Catalog 6/25/2024 Volume 1, Version 4

Effective date: 9/6/2024

*Fortis Institute reserves the right to make changes within the terms of the catalog, which may affect any of the information published, and to make such changes, by notifying individual students. As such changes may occur, these will be published in a catalog addendum, which is intended as, and is to be regarded as, an integral part of this catalog. Information presented in this addendum is meant to supersede language presented in the catalog.*

### ACADEMIC PROGRAMS

#### NURSING, PAGE 37

*The following information replaces the current information for the Nursing Program Plan of Study*

##### PLAN OF STUDY

Course Code	Course Title	Clock Hours	Credit Hours
AHP216	Anatomy and Physiology I	80	6***
AHP217	Anatomy and Physiology II	80	6***
BIO101*	General Biology	60	5
BIO205*	Microbiology	60	4
CMP105*	Introduction to Informatics**	20	2***
ENG101*	English Composition**	40	4
MAT101*	College Mathematics**	40	4
NUR100	Pharmacology	50	5
NUR101	Health Assessment	50	4
NUR104	Foundations of Nursing	150	8***
NUR201	Medical-Surgical Nursing I	180	9
NUR202	Maternal-Newborn Nursing****	60	4
NUR203	Pediatric Nursing****	60	4
NUR204	Leadership and Management**	20	2
NUR206	Community Nursing Concepts**	20	2
NUR208	Mental Health Nursing****	60	4
NUR209	Medical-Surgical Nursing II	160	8

NUR210	Transition to Practice-Capstone	120	6
PSY101*	General Psychology**	40	4
PSY278*	Human Growth and Development**	40	4***
SCI115*	Fundamentals of Human Nutrition**	30	3***
SOC101*	Sociology**	40	4

\* General education/other related courses

\*\*Online delivery

\*\*\*Awarding of Academic Credit for Licensed Practical Nurses: Prospective students who have completed a Practical Nursing program and hold a current PN license may be awarded up to 23 quarter credits for these courses in the Associate Degree in Nursing program. Prospective students who completed a Practical Nursing program that did not include a course in general informatics may be awarded only 21-quarter credits and will be required to take CMP105 Introduction to Informatics as part of their plan of study.

\*\*\*\* Blended delivery (lecture online, lab and clinical residential)

### **NOTICE OF NON-DISCRIMINATION, PAGE 13**

Fortis Institute does not discriminate on the basis of sex and prohibits sex discrimination in any education program or activity that it operates, as required by Title IX and its regulations, including in admissions and employment.

If you are pregnant and have questions or concerns about modifications you may need, contact the Title IX Coordinator.

Inquiries about Title IX may be referred to the Title IX Coordinator, the U.S. Department of Education's Office for Civil Rights, or both. The Title IX Coordinator is:

Title IX Coordinator  
 Attention: Suzanne Peters  
 5026D Campbell Blvd  
 Baltimore, MD 21236  
 Telephone: 330-805-2819  
 Email Address: speters@edaff.com

The Fortis Institute nondiscrimination policy and grievance procedures can be located at <https://www.fortis.edu/consumer-information/title-ix.html>.

To report information about conduct that may constitute sex discrimination or make a complaint of sex discrimination under Title IX, please contact the Title IX Coordinator. You may also use the reporting tool at <https://www.edaff.com/title-ix-contact-us.php>.

# Fortis Institute

## CATALOG ADDENDUM

Addendum to catalog: 2024-2025 Catalog 6/25/2024 Volume 1, Version 5

Effective date: 11/21/2024

*Fortis Institute reserves the right to make changes within the terms of the catalog, which may affect any of the information published, and to make such changes, by notifying individual students. As such changes may occur, these will be published in a catalog addendum, which is intended as, and is to be regarded as, an integral part of this catalog. Information presented in this addendum is meant to supersede the language presented in the catalog.*

---

### CALENDARS, PAGE 5

#### HOLIDAY/BREAKS

Allied Health and Trade Programs

12/21/24 – 12/29/24	Holiday Break
---------------------	---------------

### ADMISSIONS INFORMATION

#### GENERAL ADMISSION REQUIREMENTS, PAGE 14

3. The applicant for a nursing program must be eighteen years of age or older to be accepted into the program. The applicant must submit a valid form of government-issued identification. For example, a current driver's license or U.S. Passport.

#### ADDITIONAL ADMISSIONS REQUIREMENTS FOR THE NURSING PROGRAMS, PAGE 15

Applicants to the nursing program will be informed of all the required documentation, and the timeframes for submitting the required documentation, for application to the program. When all nursing program application requirements have been completed and submitted by the applicant, and the applicant has signed the enrollment agreement, the completed application file will be submitted to the Nursing Program Admissions Committee for consideration. The Nursing Program Admissions Committee reviews each completed application file and makes a final determination on admission to the Nursing Program. A candidate for admission may be required to interview with a member of the Nursing Program Admission Committee, or another school official. Once the Nursing Program Admissions Committee makes its final determination in regards to an applicant, the applicant will be notified.

In addition to the General Admissions Requirements, the following are additional admissions requirements for the Nursing programs:

1. Applicants must submit to and pass a criminal background check administered by the school prior to starting the program, or prior to being readmitted and the results of the CBC must be in the student file prior to starting the program. The conviction for certain criminal offenses may bar an applicant from participating in certain externship/clinical training experiences, eligibility to acquire professional certification/licensure required to function in professional career fields and obtaining employment. Adverse results, to include but not limited to, any felony or misdemeanor identified on an applicant's background report that may prevent the applicant's completion of the program, acceptance to externship/clinical training facilities, achievement of professional certification/licensure, and attainment of employment in a particular field.

Any candidate who has an adverse result on his/her background report is encouraged to seek approval from the certifying bodies of any applicable program to establish eligibility for certification/licensure and employment in that specific field. If an applicant with an adverse occurrence on his/her background chooses to participate in a program that requires a clear background for admission to externship/clinical sites, eligibility to acquire professional certification/licensure required for employment in specific career fields and obtaining employment, he/she will be required to sign a disclosure document accepting full responsibility for any and all costs associated with attending the career program, and does not hold the institution and its associates liable for being denied program completion, entrance to any and all externship/clinical training facilities necessary for the completion of the program, ability to achieve certification/licensure, or gain employment in the field of study.

Applicants to the Nursing program should note that a history of criminal convictions may prevent the student from attending or completing the clinical requirements of the program or may prevent his or her licensure by the State Board. If there are any questions



regarding this process, the applicant should make an appointment with the Dean of Nursing.

Students must report to the Dean of Nursing in writing, any change in their criminal background or current status within 24 hours of occurrence (includes new citations and/or charges regardless of the pending or final adjudication). Students who fail to report any new citation or charge may be dismissed from the program.

2. The applicant must submit to and pass a drug screen and must be in the student file prior to starting the program. Inconclusive test results, to include a dilute and/or insufficient sample, will require the applicant to be retested within 24 hours at his/her expense at a College/Institute designated collection center. A second inconclusive test result, to include a dilute and/or insufficient sample will be considered a positive drug screen. Students will not be granted admission to the nursing program with a positive, insufficient, dilute, or inconclusive test result. Random drug and alcohol testing may be done throughout the program. Failure to comply or the inability to provide a sample within one hour of the requested random drug/alcohol test may result in program dismissal. A dilute or insufficient sample result on a random drug screen will be considered a positive result. The student may be dropped from the program as per the Alcohol, Tobacco, Drug Abuse, and Testing Policy.
3. **Maintain Unencumbered Practical Nursing License (ADN program only)**  
Students in the Associate Degree in Nursing (ADN) program who have a license in Practical Nursing (LPN) must maintain the unencumbered license throughout the duration of the ADN program. Students must report to the Director of Nursing, in writing, any change in status of their practical nurse license within 24 hours of the occurrence. Failure to maintain an unencumbered license may result in dismissal from the program.
4. The applicant must submit a signed Allied Health and Nursing Program waiver. Please note that some clinical sites may require that students have health insurance. The School does not provide health insurance.

## **HEALTH, CLINICAL AND PROGRAM CONTINUATION REQUIREMENTS**

### **HEALTH, CLINICAL AND PROGRAM CONTINUATION REQUIREMENTS FOR THE NURSING PROGRAM, PAGE 26**

As a part of contractual agreements with clinical agencies, all nursing students must provide evidence of an acceptable criminal background history, a negative drug screen, immunizations, and health clearances. Students who do not have the required documentation may not be accepted at the clinical site, resulting in failure and potential dismissal from the program. All requirements must remain current throughout the program. It is important to note that the contracted clinical agency agreements are not negotiable in their requirements.

Students are required to provide documentation and be cleared for placement no later than 21 days prior to the start of the term in which the clinical rotations occur. No student will be permitted to enter a clinical site without having satisfied the requirement for immunization and health clearance documentation. The inability to complete program requirements may result in failure or dismissal. All students are required to sign the *Medical Clearance Acknowledgement Form* regarding health and immunization requirements. The acknowledgement will become part of the permanent record and stored in the student file.

Admissions staff will provide all new nursing students with information regarding the immunization requirements for participating in the nursing program. Students may choose to obtain immunizations from any healthcare provider.

Students are responsible for all costs of program immunizations and medical clearances required for admission and continuation within the nursing program as well as costs that may be associated with injury or illness while on campus, in the learning laboratories, at a clinical experience, or while performing other campus/program related activities during enrollment in the nursing program.

A summary of the requirements follows, however students may be asked to provide additional documentation required by the clinical site at any time. The full Clinical Requirements Policy can be found in the Student Handbook.

1. **Maintain Unencumbered Practical Nursing License (ADN program only)**  
Students in the Associate Degree in Nursing (ADN) program who have a license in Practical Nursing (LPN) must maintain the unencumbered license throughout the duration of the ADN program. Students must report to the Director of Nursing, in writing, any change in status of their practical nurse license within 24 hours of the occurrence. Failure to maintain an unencumbered license may result in dismissal from the program.
2. **Cleared Background Check**  
The applicant must pass a criminal background check upon enrollment consisting of federal, state and specialty agencies per school policy, State Board of Nursing rules and regulations, various accrediting body requirements and the terms of the clinical affiliation agreements. Students must maintain a clear criminal background while enrolled in the nursing program.
3. **Negative Drug Screen**  
The applicant must pass a drug screen upon enrollment. There may be additional needs throughout the program based on clinical requirements.

4. Current BLS CPR Card

Basic Life Support (BLS) for Healthcare Providers certification by the American Heart Association must remain current while the student is enrolled in the nursing program.

5. Student Health Requirements

It is essential that nursing students be able to perform a number of physical and cognitive activities in the classroom, clinical, and laboratory portions of the program.

Students are not to enter any clinical facility with certain injuries or contagious conditions. A student must consult with the clinical instructor if an illness, medical condition, or injury is present prior to entering the clinical facility. The College/Institute or clinical agency reserves the right to request a medical release from a health care provider if a medical condition, illness, or injury may cause a potential safety risk to the student, patient, or others. Additional health care clearance documentation may be required. Any additional requirements will be at the student's expense.

Examples of medical issues include, but are not limited to: limitations required after surgery or accident, immuno-suppression, pregnancy, back injury, behavioral health, etc.

Students may not enter or practice within a clinical area under the influence of a controlled substance or any medication which may impair judgment, alertness, or physical agility regardless of if prescribed by a healthcare provider. The clinical instructor and nursing program director will be the final deciding authority as to their perception if the student may practice safely within the clinical environment. The clinical agency may be consulted as well.

Any changes in physical or mental health or any medication changes that may alter a student's cognition must be reported immediately to the clinical instructor and Dean of Nursing. All notifications must come at least 24 hours before entering a clinical area.

Students must submit the approved physical and health clearance forms to the College/Institute prior to the designated deadline.

NOTE: Students with medical and/or mental health conditions which may place the student or patients' safety at risk may not be eligible for admission or continuation in the nursing program. Risk assessment is at the discretion of the Dean of Nursing in consultation with the Vice President of Nursing.

6. Health Insurance

Many clinical sites require students to have health insurance in order to participate in clinical experiences. It is strongly recommended that students always maintain a health insurance policy to help cover the immunization and health costs required for the nursing program and to cover any injury or illness during the program. Choosing to not maintain a policy could exclude students from clinical, resulting in course failure and potential dismissal.

7. Physical Examination

Nursing students must be able to perform a number of physical and cognitive activities in the classroom, clinicals, simulation and lab. All applicants must submit a current physical exam, less than 365 days old at the time of enrollment, signed by a valid healthcare practitioner demonstrating that they are free from any communicable disease or health impairment that could be a potential risk to patients or impede their ability to perform regular clinical duties. All exams must be performed in person. Tele-health exams are not accepted.

8. Immunizations

Immunization requirements are generally based on the current recommendations from the Centers for Disease Control (CDC) for health-care workers and the Advisory Committee on Immunization Practices (ACIP). Clinical agencies may have additional health clearance and immunization requirements beyond the current recommendations outlined by the CDC, ACIP, or school policy. The standardized immunization policy reserves the right to require additional healthcare clearance assessments, documentation, immunization, and serology testing at any point throughout enrollment of the nursing program. In addition, immunizations and health requirements may change without notice and students may be required to provide verifiable proof of their ability to meet new requirements. Failure to meet this requirement may result in failure to progress in the nursing program. Students are responsible for the cost of any additional requirements.

Students are required to submit documentation of complete immunization or serological evidence of immunity (titers) for the following infectious diseases. Full details may be found in the Clinical Requirements Policy published in the Student Handbook.

Vaccination/Screening/ Document	Requirement Summaries
	1. Proof of a 3-dose series - doses at 0, 1, and 6 months <b>OR</b> 2. Proof of the HEPLISAV-B vaccine 2 dose series, 4 weeks apart <b>OR</b> 3. Serologic proof of immunity <b>OR</b>

<p><b>Hep B/HBV (Hepatitis B)</b></p>	<p>4. Proof of a booster if the titer is "negative," "indeterminate," or "equivocal" <b>OR</b>  5. Documentation as a non-responder <b>OR</b>  6. Documentation that the series is underway and on track as described above <b>OR</b>  7. Waiver provided by the school with medical documentation attached from a healthcare provider describing why the individual cannot complete the series</p>
<p><b>MMR (Measles, Mumps, Rubella)</b></p>	<p>1. Proof of 2 doses given at least 28 days apart <b>OR</b>  2. Serologic proof of immunity <b>OR</b>  3. Proof of a booster if the titer is "negative," "indeterminate," or "equivocal" <b>OR</b>  4. Waiver provided by the school with medical documentation attached from a healthcare provider describing why the individual cannot complete the series</p>
<p><b>Varicella (Chickenpox)</b></p>	<p>1. Serologic proof of immunity <b>OR</b>  2. Laboratory confirmation of disease <b>OR</b>  3. Documentation of a diagnosis or verified history of varicella from a healthcare provider <b>OR</b>  4. Proof of 2 doses of Varicella vaccine at least 28 days apart <b>OR</b>  5. Proof of a booster if the titer is "negative," "indeterminate," or "equivocal" <b>OR</b>  6. Waiver provided by the school with medical documentation attached from a healthcare provider describing why the individual cannot complete the series</p>
<p><b>Tdap (Tetanus, Diphtheria, Pertussis)</b></p>	<p>1. Tdap within the last 10 years <b>OR</b>  2. Waiver provided by the school with medical documentation attached from a healthcare provider describing why the individual cannot complete the series</p>
<p><b>Flu (Influenza)</b></p>	<p>1. Seasonal vaccine required annually during the September-March flu season <b>OR</b>  2. Waiver provided by the school with medical documentation attached from a healthcare provider describing why the individual cannot complete the series</p>
<p><b>Tuberculosis Testing (PPD TST (Purified Protein Derivative Tuberculin Skin Test), IGRA blood tests, &amp; X-rays)</b></p>	<p>1. If no history of previous annual TB testing, an initial two-step PPD skin test <b>OR</b>  2. If previous annual tests <b>AND</b> current testing documentation can be provided, only a one-step within the last 90 days is required for new students <b>OR</b>  3. Annual PPD skin test for all previously enrolled students <b>OR</b>  4. An annual, negative QuantiFERON-TB Gold test (QFT-G), T-SPOT TB Test or other Food and Drug Administration (FDA) approved TB blood test (IGRA)  <b><i>For students with a positive TB skin test or IGRA test:</i></b>  5. A "negative" chest x-ray <b>AND</b> a "negative" TB screening report from a healthcare provider if it is a "new" positive TST or IGRA <b>OR</b>  6. A "negative" chest x-ray within the past 5 years for those with a history of a BCG vaccination, or a positive TST or IGRA</p>
<p><b>CPR</b></p>	<p>1. Valid AHA BLS CPR card (American Heart Association Basic Life Support CPR)</p>
<p><b>Physical</b></p>	<p>1. Performed by a healthcare provider stating the student is fit for practice that is less than 1 year old</p>
<p><b>Background</b></p>	<p>1. cleared check performed at enrollment - must remain clear through the program</p>
<p><b>Drug Screen</b></p>	<p>1. clear screening performed at enrollment and randomly throughout the program</p>

# Fortis Institute

## CATALOG ADDENDUM

Addendum to catalog: 2024-2025 Catalog 6/25/2024 Volume 1, Version 6

Effective date: 4/28/2025

*Fortis Institute reserves the right to make changes within the terms of the catalog, which may affect any of the information published, and to make such changes, by notifying individual students. As such changes may occur, these will be published in a catalog addendum, which is intended as, and is to be regarded as, an integral part of this catalog. Information presented in this addendum is meant to supersede the language presented in the catalog.*

---

### INTRODUCTION AND OVERVIEW

#### HISTORY AND OWNERSHIP, PAGE 7

Fortis Institute is owned and operated by Education Affiliates, Inc. Education Affiliates, Inc. is located at 5026-D Campbell Boulevard, Baltimore, Maryland 21236, phone: 410-633-2929 and fax: 410-633-1844 and is a privately held corporation providing career education through a variety of certificate, diploma, and degree programs. Dan Finuf is the President/Chief Executive Officer, and Stephen Budosh is the Chief Financial Officer of Education Affiliates, Inc.

Fortis Institute is located at 3354 Perimeter Hill Drive, Suite 200, Nashville Tennessee 37211 and was initially founded as Medical Careers Academy. The Academy offered programs in Clinical Care/Coding Technician, Coding Technician, Phlebotomy Technician and EKG Seminar. After the first year of ownership, Clinical Care/Coding and Coding Technician were discontinued.

Employer's Medical Co-Op, Inc. purchased Medical Careers Academy, and added the Medical Assistant program in January 1994. In May of 2001, KIMC Investments, L.P. acquired Medical Careers Academy. The Surgical Technology Program was added in September 2002. In January 2003, the Academy was approved to conduct business as MedVance Institute of Baton Rouge.

The Nashville Branch Campus, Known As Medvance Institute Was Licensed In January 2005. In December 2009 Education Affiliates, Inc. Purchased Medvance Institute And The Institute Name Was Changed To Fortis Institute.

Fortis Institute in Nashville, TN is an ABHES Accredited non-main campus of Fortis College in Baton Rouge, LA 70817.

### ACADEMIC PROGRAMS

#### NURSING, PAGE 37

##### PLAN OF STUDY

Course Code	Course Title	Clock Hours	Credit Hours
AHP216	Anatomy and Physiology I	80	6***
AHP217	Anatomy and Physiology II	80	6
BIO101*	General Biology	60	5
BIO205*	Microbiology	60	4
CMP105*	Introduction to Informatics**	20	2***
COM205**	Effective Communication	40	4
ENG101*	English Composition**	40	4
MAT101*	College Mathematics**	40	4
NUR100	Pharmacology	50	5
NUR101	Health Assessment	50	4
NUR104	Foundations of Nursing	150	8***
NUR201	Medical-Surgical Nursing I	180	9
NUR202	Maternal-Newborn Nursing****	60	4

NUR203	Pediatric Nursing****	60	4
NUR204	Leadership and Management**	20	2
NUR206	Community Nursing Concepts**	20	2
NUR208	Mental Health Nursing****	60	4
NUR209	Medical-Surgical Nursing II	160	8
NUR210	Transition to Practice-Capstone	120	6
PSY101*	General Psychology**	40	4
PSY278*	Human Growth and Development**	40	4***
SCI115*	Fundamentals of Human Nutrition**	30	3***
SOC101*	Sociology**	40	4

\* General education/other related courses

\*\*Online delivery

\*\*\*Awarding of Academic Credit for Licensed Practical Nurses: Prospective students who have completed a Practical Nursing program and hold a current PN license may be awarded up to 23 quarter credits for these courses in the Associate Degree in Nursing program. Prospective students who completed a Practical Nursing program that did not include a course in general informatics may be awarded only 21-quarter credits and will be required to take CMP105 Introduction to Informatics as part of their plan of study.

\*\*\*\* Blended delivery (lecture online, lab and clinical residential)

## ACADEMIC POLICIES

### COUNSELING/ADVISEMENT, PAGE 50

Academic advising is available throughout the student's enrollment at the Institute to assist students with the identification and resolution of academic problems. Individual advisement sessions are scheduled by appointment and may be outside of regular class time. In addition, faculty members are available throughout the term to meet with students as needed.

The Institute does not offer counseling services. Students requesting guidance, encouragement, or assistance in their chosen career fields are encouraged to discuss any problem with an instructor or a member of the Institute management team as needed. Students who encounter problems that interfere with their ability to succeed in their program are also encouraged to seek help. While the Institute does not provide counseling services, it maintains a community resource list and/or student assistance program for personal, family, and financial counseling-related needs. Students who need assistance in these areas should request the community resources list.

*If a student has a problem that cannot be addressed by the Fortis Institute team members, that student is referred to the student assistance program. The student assistance program is a professional, confidential service provided by Fortis Institute to give students immediate access to a comprehensive network of experts and information that can help you to handle life's challenges while you are in school. This 24-hour service is prepaid for by the Institute and there is no cost to the student. All members of the campus have 24/7 access to the licensed student assistance program counselors at (866) 200-7350.*

### EMERGENCY PREPAREDNESS PLAN

#### Purpose

The purpose of the Emergency Preparedness Plan (EPP) is to ensure the safety of students, faculty, staff, and visitors to Fortis Institute in the event of an emergency.

The plan describes emergency communication, response, and evacuation procedures.

The goals are to:

- Protect lives.
- Prevent injury.
- Protect property.
- Preserve the sustainability of the organization throughout the emergency.
- Prepare for dealing with emergencies and mitigate their negative consequences.
- Continuity of instruction.

Copies of the Emergency Preparedness Plan are maintained with the Campus President and administrative personnel.

#### Distribution of Plan and Training

- A copy of the Emergency Preparedness Plan is distributed to all faculty and staff during the new hire on-boarding process.
- Faculty and staff receive the Emergency Preparedness Plan at regular in-service training and updates.
- Students are trained on the Emergency Preparedness Plan during the New Student Orientation.

A copy of the Emergency Preparedness Plan is posted on the Fortis Institute, **'Ignite to Learn'** site

## STUDENT POLICIES

### **TITLE IX AND VIOLENCE AGAINST WOMEN ACT (VAWA), PAGE 77**

Fortis Institute is committed to maintaining a healthy and safe learning environment that promotes responsibility and respect in matters of sexual conduct. Since Title IX/VAWA offenses are a violation of trust and respect they are prohibited and will not be tolerated. This policy applies to academic, educational, co-curricular, and off-campus conduct. Title IX/VAWA offenses include sexual harassment, rape and sexual assault, domestic violence, dating violence and stalking. Fortis Institute will support and assist victims of sexual violence by directing them to community resources for medical care, counseling and to local law enforcement. Fortis Institute will investigate student complaints, and a student who has committed a Title IX offense will be subject to the school's Disciplinary Action Policy which could result in dismissal from school. The Disciplinary Action Policy can be found on page 76 and the Termination or Expulsion Policy can be found at page 76 of this Catalog. Fortis Institute will provide students with educational materials on Title IX/VAWA to promote prevention and awareness. Ongoing prevention and awareness campaigns will occur during the year.

If a student is a victim of a Title IX/VAWA offense, the student is urged to seek immediate medical assistance as necessary, and to report the incident to the police. A written notification in the form of the Victim's Bill of Rights will be provided concerning his or her rights and options. Prompt collection of physical evidence is essential should a person later decide to pursue criminal prosecution and/or a civil action. A student who is a victim of sexual violence involving a student at Fortis Institute or an employee is urged to make a complaint to the Title IX Coordinator. Victim support and community resources are available even if the victim does not report to the police or make a complaint. If a student has knowledge of an incident of sexual violence involving a fellow student, he/she should report the facts to the Title IX Coordinator or the local police. Retaliation against an individual who reports a crime, brings a complaint, pursues legal action, participates in an investigation, or is a witness in any proceeding is prohibited and will not be tolerated by Fortis Institute. Should a victim of sexual violence request confidentiality, Fortis Institute will honor the request to the extent possible and allowed by law. Fortis Institute will not disclose the name of the victim of sexual violence unless required by law or with permission of the victim. Pregnant students who have questions or concerns about possible modifications may contact the Title IX Coordinator. The school's Lactation Policy can be obtained from the Campus President.

#### Title IX Coordinator

Attention: Title IX Coordinator Suzanne Peters Esq., M.Ed.

Address: 5026D Campbell Blvd.

Baltimore, Maryland 21236

Telephone: Phone: 330-805-2819

E-Mail Address: [speters@edaff.com](mailto:speters@edaff.com)

### **GRIEVANCE PROCEDURE, PAGE 83**

National Accreditor Complaint Procedure:

Accrediting Bureau of Health Education Schools (ABHES)

ABHES' online complaint system: <https://complaintsabhes.com>

# Fortis Institute

## CATALOG ADDENDUM

Addendum to catalog: 2024-2025 Catalog 6/25/2024 Volume 1, Version 7

Effective date: 5/14/2025

*Fortis Institute reserves the right to make changes within the terms of the catalog, which may affect any of the information published, and to make such changes, by notifying individual students. As such changes may occur, these will be published in a catalog addendum, which is intended as, and is to be regarded as, an integral part of this catalog. Information presented in this addendum is meant to supersede the language presented in the catalog.*

---

### **TUITION AND FEES , PAGE 62**

*Certain deliverable items are billed throughout the length of the program, upon a student's withdrawal, the balance of the remaining cost of all items already received by the student, will be charged to the student ledger.*

The Enrollment Agreement obligates the student and the School by the Academic Quarter for the program of instruction selected by the student. Students' financial obligations will be calculated in accordance with the refund policy in the contract and this School's catalog. The content and schedule for the programs and academic terms are described in this catalog. All tuition and fees are charged each Quarter. A returned payment fee of \$25.00 may be charged for each returned check or rejected payment.

### **REFUND AND CANCELLATION POLICY**

If an applicant/student cancels, withdraws, or is terminated by the School for any reason, refunds will be made according to the School's Tuition Refund Policy. If a refund is due the student, it will be paid within 30 days of the date that the student either officially withdraws or the School determines that the student has withdrawn. All refunds will be calculated using the student's last day of class attendance. The last day of class attendance is defined as the last day the student had academically related activity, which may include projects, clinical experiences, or examinations, as evidenced by posted attendance. If a student withdraws without written or verbal notice after classes have started, termination shall be effective on the student's last date of attendance as determined by the School. The date of withdrawal determination is no later than 14 calendar days after the student's last date of attendance as determined by the School. Upon receipt of the refund, the student agrees that its receipt constitutes a full and complete release of the School from any and all liabilities. All governmental and agency refunds will be made within the required time limits of the funding agency.

### **BOOKS AND EQUIPMENT RETURN POLICY**

The School does not participate in a buy-back program for textbooks, laptops, or other required course materials. Books and Equipment being returned must be returned in the original packaging, in original condition, within 14 days of receipt. E-Books will be considered in original condition if the content has not been accessed or printed. Books and Equipment missing original packaging or having signs of use would prevent the sale of the item to other students and therefore will not be acceptable to be returned.

### **CANCELLATION/REJECTION POLICY**

The School will refund within 30 days, all monies paid by an applicant who is rejected for enrollment by the School or who enrolls in a program that the School cancels, or who cancels within three (3) business days excluding weekends and holidays of signing the Enrollment Agreement.

### **STUDENT'S RIGHT TO CANCEL ENROLLMENT**

An applicant to the School may cancel their enrollment to the School and receive a full refund of monies paid. Written notice of cancellation is encouraged, and should be mailed to the School, postmarked no later than midnight on the third (3rd) business day (excluding weekends and holidays) after the date the applicant's Enrollment Agreement with the School was signed by the student and a representative of the School. The applicant may use a copy of their Enrollment Agreement as a cancellation notice

by writing "I hereby cancel" at the bottom of the Enrollment Agreement adding their name, address, and signature, and delivering or mailing it to Fortis Institute, 3354 Perimeter Hill Dr., Suite 200, Nashville, TN 37211, Attention: Campus President. If the applicant for admissions cancels his or her enrollment as noted above more than three (3) business days, excluding weekends and holidays, after signing the Enrollment Agreement, and making an initial payment, but prior to the start of classes, the applicant is entitled to a refund of all payments for tuition and fees, to be paid within 30 days.

### **REFUND DETERMINATION POLICY**

If an applicant/student cancels, withdraws, or is terminated by the School for any reason, refunds will be made according to the School's Refund Policy. If a refund is due to the student, it will be paid within 30 days of the date that the student either officially withdraws or the School determines that the student has withdrawn, using the student's last day of class attendance. The last day of class attendance is defined as the last day the student had academically related activity, which may include projects, clinical experiences, or examinations, as evidenced by posted attendance. If a student withdraws without written or verbal notice after classes have started, termination shall be effective on the date on which there has been 14 days of non-attendance. Upon receipt of the refund, the student agrees that its receipt constitutes a full and complete release of the School from any and all liabilities. All governmental and agency refunds will be made within the required time limits of the funding source. The last day a student had academically related activity will be used to calculate any money the Student owes and to calculate any refund the Student is due. The date of withdrawal determination is 14 calendar days after the student's last date of attendance as determined by the School. All other fees are non-refundable when the applicable item or service is provided to the Student.

### **TUITION REFUND POLICY**

A student wishing to officially withdraw should inform the School at least five business days, but no more than thirty calendar days, in advance of withdrawal, and is encouraged to do so in writing to the Business Office or Financial Aid Office. A student who returns to the School after withdrawing must sign a new enrollment agreement and will be subject to the then-current price of tuition and fees. A student's last date of attendance as documented by the School as the last day a student had academically related activity, which may include projects, clinical experiences, or examinations, as evidenced by posted attendance, will be used to calculate any money the student owes and to calculate any refund the student is due. The date of withdrawal determination is 14 calendar days after the student's last date of attendance as determined by the School. All other fees are non-refundable when the applicable item or service is provided to the student. Student refunds are based on the formula below:

<b><u>Proportion of Total Quarter Taught</u></b>	<b><u>Refund Percentage</u></b>
10% or Less	90%
10.01% up to and including 20%	80%
20.01% up to and including 30%	70%
30.01% up to and including 40%	60%
40.01% up to and including 50%	50%
More than 50%	No Tuition Refund

In the event that a Student withdraws or is dismissed from the School, all efforts will be made to refund pre-paid amounts for books, fees and supplies except for those items that have been consumed. If a refund is due, it will be made within 30 days of the withdrawal date.

### **OTHER CHARGES**

Students may be required by an externship site to have an additional background check and/or drug test. If additional background checks and/or drug screening is required, this amount may be charged to the student.

A fee of \$200 per day may be charged to students in the Associate Degree in Nursing program for an unexcused make-up clinical day. A fee of \$25 per hour may be assessed for an unexcused make-up lab or simulation experience.

There is no graduation fee.



## GRIEVANCE PROCEDURE

### GRIEVANCE POLICY FOR KENTUCKY RESIDENTS, PAGE 83,84

#### Filing a Complaint with the Kentucky Commission on Proprietary Education

To file a complaint with the Kentucky Commission on Proprietary Education, a complaint shall be in writing and shall be filed on Form PE-24 May 2022, Form to File a Complaint, accompanied, if applicable, by Form PE-25 May 2022, Authorization for Release of Student Records. The form(s) shall be mailed to the following address:

Kentucky Commission on Proprietary Education  
500 Mero Street, 4th Floor  
Frankfort, Kentucky 40601

Forms may be located at <https://kcpe.ky.gov/Pages/Student-Resources.aspx>

#### Existence of the Kentucky Student Protection Fund

Pursuant to KRS 165A.450 All licensed schools, resident and non-resident, shall be required to contribute to a student protection fund. The fund shall be used to reimburse eligible Kentucky students, to pay off debts, including refunds to students enrolled or on leave of absence by not being enrolled for one (1) academic year or less from the school at the time of the closing, incurred due to the closing of a school, discontinuance of a program, loss of license, or loss of accreditation by a school or program.

#### Process for Filing a Claim Against the Kentucky Student Protection Fund

To file a claim against the Kentucky Student Protection Fund, each person filing must submit a signed and completed Form for Claims Against the Student Protection Fund, Form PE-38 May 2022 and provide the requested information to the following address:

Kentucky Commission on Proprietary Education  
500 Mero Street, 4th Floor  
Frankfort, Kentucky 40601

Form may be located at <https://kcpe.ky.gov/Pages/Student-Resources.aspx>

## STAFF AND FACULTY, PAGE 109

### **ADMINISTRATIVE STAFF**

Campus President	Robert Burnfield
Registrar	Keyah Cosby
Administrative Assistant	Donelle Coleman
Administrative Assistant	Cynthia Coleman
Nursing Administrative Assistant	Jamie Berkheimer

### **ADMISSIONS**

Director of Admissions	Angel Hendrix
Admissions Advisor	Julie Hunt
Admissions Advisor	Natalie Fletcher
Admissions Advisor	Tara Wright
Admissions Advisor	Taylor Perry
Admissions Advisor	Samaria Mims

### **CAREER SERVICES**

Director of Career Services	Krystan Mason
-----------------------------	---------------

### **FINANCIAL AID**

Director of Finance	Michelle Leftwich
Assistant Director of Financial Aid	Hollee Hawkins
Financial Aid Officer	Jonelle Christopher
Financial Aid Officer	TBD

**Hybrid Coordinator (Learning Resource Center Coordinator)**

Mahabad Jabarry

*Master of Educational Leadership, Tennessee State University, Nashville TN*

*Bachelor of Science-Mathematics, University of Salahaddin, Kurdistan, Iraq*

**Student Success Coordinator**

Alysha Lewis

*Bachelor Science of Communication, Middle Tennessee State University, Murfreesboro TN*

**ACADEMIC LEADERSHIP****Dean Of Education**

Julie Thrash (Full-Time)

*Bachelor of Business Administration, American Intercontinental University, Schamburg, IL*

*Certified Surgical Technologist, Indiana Vocational College, Indianapolis, IN*

**Dean Of Nursing**

Tina Sinatra-Wilhelm, RN, DNP, CNE (Full-time)

*Doctorate of Nursing Practice, Chatham University, Pittsburgh, PA*

*Master of Science in Nursing, Daemen College, Buffalo, NY*

*Bachelor of Science in Nursing, Daemen College, Buffalo, NY*

**Radiology Technology Program Director**

Tracy R. Freeman-Jones M.Ed. ,B.S., R.T. (R) (Full time)

*Certified Radiographer- Barnes School of Allied Health –Mallinckrodt Institute of Radiology, St. Louis, MO*

*Bachelors of Science in Biology LeMoyne-Owen College, Memphis, TN*

*Masters of Education in Curriculum Design Concordia University*

**Medical Assisting Program Director**

Shelia R. Ward (Full-Time)

*Associate of Allied Health, Northwest Mississippi Community College, Senatobia, MS*

*Nationally Registered Certified Medical Assistant, National Association of Health Professionals*

**Surgical Technology Program Director**

Kirsten Benefield, CST, ST Program Director (Full-Time)

*Surgical Technology Certification: AST, Santa Fe College, Gainesville, FL*

*Associates of Arts: Nursing, Santa Fe College, Gainesville, FL*

**Heating, Ventilation & Refrigeration Program Director**

Richard Brown Program Director (Full-Time)

*Diploma in Heating, Ventilation, Air Conditioning and Refrigeration Trade, Fortis Institute Nashville EPA certified*

**FACULTY****General Education**

Dr. Nasreen Karem (Part-Time)

*Medical Doctorate. University of Dohuk, Iraq*

*Associate of Applied Science, Medical Laboratory Technology, Fortis Institute, Nashville TN*

Atim Henshaw (Part-Time)

*Master of Business Administration, Healthcare Management, University of Phoenix.*

*Bachelor of Science in Health Administration, University of Phoenix*

## **Nursing**

Jennifer Law RN, DNP, CNOR(e) (Full-time)

*Doctorate in Nursing Practice, Aspen University, Aspen Colorado*

*Master of Science in Nursing, Western Governors University, Salt Lake City Utah*

*Bachelor of Science in Nursing, Aquinas College, Nashville, TN*

*Diploma in Nursing, Saint Joseph's School of Nursing, Memphis, TN*

Candice Anderson, RN, BSN (Full-Time)

*Bachelor of Science in Nursing, Aquinas College, Nashville, TN*

Matthew McWright, RN, BSN (Full-time)

*Associates of Applied Science in Nursing, Madisonville Community College, Madisonville, KY*

*Bachelor of Science in Nursing, Belmont University, Nashville, TN*

Megan Chandler, RN, BSN (Part-Time)

*Bachelor of Science in Nursing, Southern Adventist University, Collegedale, TN*

*Associates of Science in Nursing, Southern Adventist University, Collegedale, TN*

Rachel Manning DNP, RN, FNP-BC (Part-Time)

*Associates of Science in Nursing, Volunteer State Community College, Gallatin, TN*

*Bachelor of Science in Nursing, Cumberland University, Lebanon, TN*

*Master of Science in Nursing, Vanderbilt University, Nashville, TN*

*Post-Doctorate in Nursing, Arizona State University, Tempe, AZ*

*Doctorate in Nursing Practice, Arizona State University, Tempe, AZ*

Olivia Adcock, RN, BSN (Part-Time)

*Bachelor of Science in Nursing, Marian University, Nashville, TN*

Jennifer Anderson RN, MSN, PNP (Part-Time)

*Associates of Science in Nursing, Aquinas College, Nashville, TN*

*Bachelor of Science in Nursing, Austin Peay State University, Clarksville, TN*

*Master of Science in Nursing, Vanderbilt University, Nashville, TN*

Carole Hogan, RN, MSN, PNP (Part-Time)

*Associates of Science in Nursing, Milwaukee Area Technical College, Milwaukee, WI*

*Bachelor of Science in Nursing, Tennessee State University, Nashville, TN*

*Master of Science in Nursing, Waldren University, Minneapolis, MN*

Haleigh Walker, RN, BSN, MSN (Part-Time)

*Bachelor of Science in Nursing, Tennessee Technological University, Cookeville, TN*

*Master of Science in Nursing, Galen College of Nursing, Nashville, TN*

## **Medical Assisting**

Dr. Matthew Lewis, BC (Part-Time)

*Doctor of Chiropractic, Sherman College of Straight Chiropractic, Boiling Springs, SC*

*Bachelor of Science, Biology, South Carolina State University, Spartanburg, SC*

Charaye Ivey, CMA (Part-Time)

*National College of Medical Assistants, Nashville, TN*

*Certified Medical Assistant, MedVance Institute, Nashville, TN*

**Radiologic Technology**

Jordan Barnes Clinical Coordinator (Full-Time)

*Bachelor of Science: Radiologic Technology, East Tennessee State University, Johnson City, TN*

Josh Brooks Instructor (Part-Time)

*Associates of Applied Science: Radiologic Technology Certification*

*Fortis Institution of Nashville, Nashville Tennessee.*

**Heating, Ventilation, Cooling And Refrigeration**

Kerwin Williams

*Diploma in Heating, Ventilation, Air Conditioning and Refrigeration Trade, Fortis Institute Nashville*

*EPA certified*

**Surgical Technology**

Brandy Tidwell Clinical Coordinator

*Certified Surgical Technologist*

*Associate of Applied Science, Nashville State University, Nashville TN*

Patricia Hale-Watts Instructor (Full-Time)

*Bachelor of Applied Science, Siena Heights University, Adrian, MI*

*Certified Surgical Technologist, Medvance Institute, Nashville TN*

Jessica Johnson Instructor (Part-Time)

*Certified Surgical Technologist*

*Surgical Technology Certification, Fortis Institute, Nashville, TN*



The 2024-2025 catalog 6/25/2024 volume 1, version 7 is true and correct in policy and content.

**Robert Burnfield, Campus President**  
**robert.burnfield@fortisinstitute.edu**

**FORTIS INSTITUTE**

3354 Perimeter Hill Dr, Suite 200

Nashville, TN 37211

Tel. (615) 320-5917

[www.fortis.edu](http://www.fortis.edu)

For Consumer Information, visit [www.fortis.edu](http://www.fortis.edu)

Name Robert Burnfield Date 05/09/2025





**YOUR LIFE**  
POWERED BY LEARNING



**FORTIS**

*Your Life. Powered By Learning*