

General Information

The Associate in Science Degree in Paramedic Technology provides entry-level opportunities for students to pursue a career as pre-hospital care providers. Paramedics work in the fast-paced world of emergency medicine in rescue vehicles and emergency rooms as well as in doctors' offices and other health care facilities. Paramedics provide for the needs of their patients and are advocates and health educators for patients, families and communities. They educate people to take proactive measures to ensure they live a healthier life. The goal of the program is "to prepare competent entry-level Paramedics in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains with or without exit points at the Advanced Emergency Medical Technician and/or Emergency Medical Technician, and/or Emergency Medical Responder levels."

This paramedic program prepares licensed Emergency Medical Technician (EMT) professionals to provide care for diverse populations within the community. In order to do so, students need to acquire paramedic knowledge, clinical skills, highly-developed communication and clinical reasoning and judgment skills. Students without an EMT license are able to prepare for the license in a separate preliminary quarter and must pass the licensure exam by the third quarter of the Paramedic Technology program.

Throughout the curriculum, students engage in clinical and laboratory experiences to complement classroom learning.

Graduates of the NEIT Associate Degree in Paramedic Technology are prepared to work in a wide variety of emergency settings, as well as hospitals, home health care, long-term care, healthcare clinics, public health, and outpatient care, and are eligible to take the National Registry of Emergency Medical Technician paramedic level exam.

ACCREDITATION STATUS

The New England Institute of Technology Paramedic Technology program has been issued a Letter of Review by the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP Executive Office). This letter is NOT a CAAHEP accreditation status, it is a status signifying that a program seeking initial accreditation has demonstrated sufficient compliance with the accreditation Standards through the Letter of Review Self Study Report (LSSR) and other documentation. Letter of Review is recognized by the National Registry of Emergency Medical Technicians (NREMT) for eligibility to take the NREMT's Paramedic credentialing examination(s). However, it is NOT a guarantee of eventual accreditation.

To contact CoAEMSP Executive Office:
8301 Lakeview Parkway
Suite 111-312
Rowlett, TX 75088
(214) 703-8445
FAX: (214) 703-8992
www.coaemsp.org

In accordance with the 2019 Reauthorization of the Higher Education Act, New England Institute of Technology hereby discloses only that the curriculum for this program meets the educational requirements for licensure as Paramedics in the State of Rhode Island. The applicable licensing board in Rhode Island may impose additional requirements on candidates prior to granting a license, we encourage you to investigate those requirements. NEIT has not determined whether the curriculum for this program meets the educational requirements for licensure in any other states or territories and we encourage you to investigate the requirements in your state or territory prior to accepting an offer of admission at NEIT.

Paramedic Technology Program Mission

Mission Statement

The New England Institute of Technology Paramedic Technology program seeks to prepare paramedics at the associate level to practice in today's complex and highly technological health care system. The mission of the program is to prepare individuals as professionals whose practice reflects evidence-based, ethical, and articulate membership in the paramedic profession.

Program Goals

The goal of the Paramedic Technology (PAR) program is “to prepare competent entry-level Paramedics in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains with or without exit points at the Advanced Emergency Medical Technician and/or Emergency Medical Technician, and/or Emergency Medical Responder levels.”

1. The PAR program will prepare students to sit for the national certification examination.
2. The PAR program will endeavor to instill in the student a sense of commitment to the Paramedic profession's core values and ethics.

Program Outcomes

Graduates of this program will be able to:

1. Use their paramedic education to provide safe, culturally competent, and patient-centered care across the lifespan.
2. Communicate effectively with diverse patients, families, support systems, and the allied health team to achieve optimal patient outcomes.
3. Apply evidence-based, clinical judgments to deliver safe, quality paramedic care.
4. Demonstrate caring and ethical interventions that incorporate patient and family advocacy.
5. Collaborate with members of the allied health team to optimize patient outcomes.
6. Utilize patient care technologies and information management systems to support safe processes of care across the healthcare continuum.
7. Demonstrate professional accountability and commitment to standards of professional practice within legal, ethical and regulatory frameworks.
8. Integrate leadership principles to advocate for safe, quality outcomes of patient care across the healthcare continuum.

Curriculum

EMT Pre-Req Term (for students without an EMT License)					
<i>Course No.</i>		<i>Course Title</i>	<i>C</i>	<i>L</i>	<i>T</i>
PAR	100	Basic EMT	6	2	7
PAR 100 credits do not apply towards the Paramedic degree program.			6	2	7

Term I					
<i>Course No.</i>		<i>Course Title</i>	<i>C</i>	<i>L</i>	<i>T</i>
PAR	110	Introduction to Advanced Pre-Hospital Care	3	3	4
EN	100	Introduction to College Writing (COM Core)	4	0	4
MA	109	Math for Life Science (MA/SCI Core)	4	0	4
			11	3	12

Term II					
<i>Course No.</i>		<i>Course Title</i>	<i>C</i>	<i>L</i>	<i>T</i>
PAR	115	Pharmacology for Advanced Pre-Hospital Care	3	3	4
BIO	107	Comprehensive Anatomy and Physiology I & Lab	4	4	6
EN	110	Healthcare Communications (COM Core)	4	0	4
			11	7	14

Term III					
<i>Course No.</i>		<i>Course Title</i>	<i>C</i>	<i>L</i>	<i>T</i>
PAR	120	Cardiology and Advanced Cardiac Life Support	4	4	6
BIO	127	Comprehensive Anatomy and Physiology II and Lab	4	4	6
			8	8	12

Term IV					
<i>Course No.</i>		<i>Course Title</i>	<i>C</i>	<i>L</i>	<i>T</i>
PAR	123	Advanced Pre-Hospital Care	4	2	5
PAR	130	Patient Assessment and Human Systems	4	2	5
			8	4	10

Term V					
<i>Course No.</i>		<i>Course Title</i>	<i>C</i>	<i>L</i>	<i>T</i>
PAR	242	Trauma Management	5	2	6
SP	203	Spanish for Healthcare Workers (AR/FL Core)	4	0	4
PS	140	Lifespan Development (SS Core) (Online)	4	0	4
			13	2	14

Term VI					
Course No.		Course Title	C	L	T
PAR	247	Clinical I (off campus)	0	16	4
PAR	250	Topics in Advanced Life Support	3	2	4
<i>ELECTIVE</i>		<i>100-200 Level Humanities Core</i>	<i>4</i>	<i>0</i>	<i>4</i>
			7	18	12

Term VII					
Course No.		Course Title	C	L	T
PAR	254	OB/Pediatrics	4	2	5
PAR	257	Clinical II (off campus)	0	16	4
PS	201	<i>Introduction to Psychology (SS Core) (Online)</i>	4	0	4
			8	18	13

Term VIII					
Course No.		Course Title	C	L	T
PAR	262	Transport Special Considerations	4	2	5
PAR	267	Capstone Project (off campus)	0	16	4
<i>ELECTIVE</i>		<i>100-200 Level Math/Science Core</i>	<i>4</i>	<i>0</i>	<i>4</i>
			8	18	13
<i>Total Quarter Credit Hours = 100</i>					

Legend

C = Number of lecture hours per week

L = Number of laboratory/clinical hours per week

T = Total Quarter Credit Hours where each lecture hour per week is one credit, every 2-4 laboratory hours are one credit depending on the expected amount of pre- or post-lab work.

PLEASE NOTE: All liberal arts core courses are listed in italics.

All associate degree students are required to take (or transfer) 32 credits of liberal arts and math/science courses as selected from the liberal arts core. See the course descriptions section of this catalog for a list of the core area courses. Students who place out of MA 109 must still take 32 credits of core courses.

Subject to change.

Liberal Arts Core Electives

All programs must meet certain minimum requirements in both the major and in the liberal arts. Course requirements for each program are listed in each curriculum along with liberal arts selections. Courses listed as “Core Electives” in a curriculum can be chosen by students from one of the several core areas listed below. Each core area provides a variety of courses for student choice. Students must take a minimum of 32 credits in core electives for the associate degree and an additional minimum of 28 credits for the bachelor’s degree. Individual majors have specific requirements and may require more than the minimum number of liberal arts credits or may specify certain courses in a particular core area. All liberal arts core elective courses are 4 credits. Please refer to the curriculum of the major for specific requirements.

Associate Degree Core Elective Areas¹

To obtain a minimum of 8 courses (32 credits), students may choose from the following course selections:

- 2 courses (minimum) from the Communications Core**
- 2 courses (minimum) from the Math/Science Core**
- 1-2 courses from the Humanities Core OR**
 - 1 course from the Humanities Core AND/OR**
 - 1 course from the Arts/Foreign Language Core**
- 1-2 courses from the Social Sciences Core**

Associate Degree Courses by Core¹

Communications Core Electives (Minimum 8 Credits)

EN 100 Introduction to College Writing
EN 106 Service Industry Communications
EN 110 Healthcare Communications
EN 200 Workplace Communications
EN 211 Oral Communications
HU 208 Rap/Rock and Poetry

Math/Science Core Electives (Minimum 8 Credits)

CHM 101 Life Science Chemistry
MA 105 Basic College Math with Lab
MA 110 Introduction to College Math
MA 109 Math for Life Science
MA 121 Business Math
MA 124 Technical Math I with College Algebra
MA 125 Technical Math I
MA 200 Applied Math for Business
MA 210 Technical Math II
PHY 126 Applied Physics & Lab
PHY 200 Physics I and Lab
SCI 110 Environmental Science

Arts/Foreign Language Core Electives (Maximum of 4 Credits in Place of a Humanities Course)

AR 203 Introduction to Drawing
AR 206 3D Sculpture: An Adventure in the Third Dimension
AR 207 Introduction to Applied Music
AR 209 The Art of Collage

JP 201 Introduction to Japanese
SP 201 Introduction to Spanish
SP 203 Spanish for Healthcare Workers

Humanities Core Electives (Minimum 4 Credits)

HU 208 Rap/Rock and Poetry
HU 211 Introduction to Film
HU 212 Documentary Film
HU 215 Popular Culture
HU 216 Music and the Media
HU 240 Graphic Design in the 20th Century
HU 242 The Automobile and American Culture
HU 244 Science Fiction
HU 289 Racing Through Film
HU 291 Critical Thinking and Chess

Social Sciences Core Electives (Minimum 4 Credits)

BU 236 Small Business and the Law
EC 203 Principles of Economics
HI 231 Contemporary History
HI 235 Architectural History
HI 280 The Holocaust
PS 140 Life-Span Development
PS 201 Introduction to Psychology
PS 202 Psychology of Healthcare
PS 203 Psychology of Happiness
PS 210 Human Relations in the Workplace
SO 203 Social Problems
SO 220 Internet and Society
SO 231 Crime and Deviance
SS 140 Criminal Investigations
SS 201 American Government in Action
SS 203 Terrorism & National Security
SS 204 Juvenile Justice System in America
SS 221 Technology and American Life
SS 222 Mindful Living

1. Subject to Change

Degree Progress Checklist

Check off each completed course.

Program Requirements

EMT license or	PAR	100	_____
-------------------	-----	-----	-------

Before T2	PAR 105 (EMT license)	_____
-----------	-----------------------	-------

T1	PAR	110	_____
----	-----	-----	-------

T2	PAR	115	_____
	BIO	107	_____

T3	PAR	120	_____
	BIO	127	_____

T4	PAR	123	_____
	PAR	130	_____

T5	PAR	242	_____
----	-----	-----	-------

T6	PAR	247	_____
	PAR	250	_____

T7	PAR	254	_____
	PAR	257	_____

T8	PAR	262	_____
	PAR	267	_____

Liberal Arts Core Requirements

8 Required Courses

Each course = 4 credits (total of 32 credits)

Communications Core

#1	EN 100	T1	_____
#2	EN 110	T2	_____

Math/Science Core

#3	MA 109	T1	_____
#4	100-200 level MA/SCI elective	T8	_____

**Humanities or Arts/Foreign Language
Core**

#5	SP 203	T5	_____
----	--------	----	-------

Humanities Core

#6	100-200 level HU elective	T6	_____
----	---------------------------	----	-------

Social Sciences Core

#7	PS 140	T5	_____
#8	PS 201	T7	_____

**Subject to change.
Please see your advisor for any
questions.**

Students are advised to take courses in the order and in the quarter in which they appear on this checklist. Any deviation may result in an extended time required to complete your degree as well as additional tuition and fees. Please contact your Student Advisor prior to making any changes to the course sequence.

Course Descriptions

PAR 100 Basic EMT

6 Class Hours 2 Lab Hours 7 Quarter Credit Hours

PAR 100 credits do not apply towards the Paramedic Technology degree program.

This course is designed to instruct students to the level of Emergency Medical Technician-Basic, formerly the EMT-Ambulance, who serves as a vital link in the chain of the healthcare team. It is recognized that the majority of pre-hospital emergency medical care will be provided by the EMT-Basic. This includes all skills necessary for the individual to provide emergency medical care at a basic life support level with an ambulance service or other specialized service.

PAR 105 EMT Licensure

0 Quarter Credit Hours

PAR 105 awards 0 credits for EMTs who have successfully completed their licensure.

PAR 110 Introduction to Advanced Pre-Hospital Care

3 Class Hours 3 Lab Hours 4 Quarter Credit Hours

Prerequisite: PAR 100 or PAR 105

At the completion of this course, students will understand their roles and responsibilities within an EMS system and how these roles and responsibilities differ from other levels of providers.

PAR 115 Pharmacology for Advanced Pre-Hospital Care

3 Class Hours 3 Lab Hours 4 Quarter Credit Hours

Prerequisite: PAR 110

This course covers the general principles of pharmacology and the methods of calculating drug dosages. The main focus is the nature and effects of drugs administered by paramedics in the treatment of patients in the clinical and field settings.

PAR 120 Cardiology and Advanced Cardiac Life Support

4 Class Hours 4 Lab Hours 6 Quarter Credit Hours

Prerequisite: PAR 115

This course provides students with the knowledge and skills needed to recognize and successfully manage cardiovascular emergencies encountered in the field. Following the standards of the American Heart Association and the National Registry of EMTs, students learn cardiac anatomy and physiology, ECG recognition, and 12-lead ECG. Extensive coverage is devoted to the pharmacological and electrical management techniques used in treating acute cardiac events, including respiratory and cardiac arrest.

PAR 123 Advanced Pre-Hospital Care

4 Class Hours 2 Lab Hours 5 Quarter Credit Hours

Prerequisite: PAR 120

The first half of this course focuses on pathophysiology common to all disease processes: shock, acid-base, and airway. The second half covers the pathophysiology of the pulmonary, nervous, gastrointestinal, and genitourinary systems. It reviews IV fluid administration and medical math, briefly reviews the anatomy and physiology of each topic covered and uses a scenario-based approach to assessment and management.

PAR 130 Patient Assessment and Human Systems

4 Class Hours 2 Lab Hours 5 Quarter Credit Hours

Prerequisite: PAR 120

This course covers the theory, skills, and terminology needed to perform physical assessment, including overview of basic anatomy and physiology, systematic assessment of the patient, the process of

obtaining the patient's medical history, procedures in performing the physical examination and a concise method of recording the findings.

PAR 242 Trauma Management

5 Class Hours 2 Lab Hours 6 Quarter Credit Hours

Prerequisites: PAR 123, PAR 130

This course provides students with the knowledge and skills needed to recognize and successfully manage patients who have experienced traumatic events within the pre-hospital environment, including those who are injured or have experienced traumatic death.

PAR 247 Clinical I

16 Lab Hours 4 Quarter Credit Hours

Prerequisite: PAR 242

Clinical education represents the most important component of paramedic education since this is where students learn to synthesize cognitive and psychomotor skills. To be effective, clinical education should integrate and reinforce the didactic and skills laboratory components of the program. Clinical instruction should follow sound educational principles, be logically sequenced to proceed from simple to complex tasks, have specific objectives, and be closely supervised and evaluated. Students should not be simply sent to clinical environments with poorly planned activities and be expected to benefit from the experience. The ability to serve in the capacity of an entry-level paramedic requires experience with actual patients. This process enables students to build a database of patient experiences that serves to help in clinical decision-making and pattern recognition.

PAR 250 Topics in Advanced Life Support

3 Class Hours 2 Lab Hours 4 Quarter Credit Hours

Prerequisite: PAR 242

This course provides paramedic students with information they need to know about special populations. This course will look at geriatrics, abuse and neglect, and assault of all patient populations. Within the course, students will also learn about patients with special medical/traumatic challenges, as well as chronic care.

PAR 254 OB/Pediatrics

4 Class Hours 2 Lab Hours 5 Quarter Credit Hours

Prerequisites: PAR 247, PAR 250

This course provides paramedic students with information they need to know about obstetrics and gynecology. Following the completion of this course, the paramedic should be able to integrate patient assessment findings, patient history, and knowledge of anatomy, physiology, pathophysiology, and basic and advanced life support interventions to recognize and manage patients with gynecologic emergencies. There will also be a demonstration how to integrate patient assessment findings, patient history, and knowledge of anatomy, physiology, pathophysiology, and basic and advanced life support interventions to recognize and manage problems in neonatal and pediatric patients.

PAR 257 Clinical II

16 Lab Hours 4 Quarter Credit Hours

Prerequisites: PAR 247, PAR 250

This final clinical education course builds upon the two previous clinical courses to synthesize cognitive and psychomotor skills. This course provides reinforcement for the didactic and skills laboratory components of the program. The ability to serve in the capacity of an entry-level paramedic requires experience with actual patients. This process enables students to build a database of patient experiences that serves to help in clinical decision-making and pattern recognition. As part of the course, students will complete a final project that reflects upon their clinical experience.

PAR 262 Transport Special Considerations

4 Class Hours 2 Lab Hours 5 Quarter Credit Hours

Prerequisites: PAR 254, PAR 257

This course provides paramedic students with information to be able to place patient care tasks in the context of ground ambulance operations to safely respond to calls and transport patients. Students will also be able to make transport decisions based on a patient's condition to include the use of aeromedical evacuation, multiple resource needs, and specialty situations. Students will also gain knowledge on how to handle hazardous material scenes, as well as crime scenes. Additionally, this course provides paramedic students with information they need to be able to integrate patient assessment findings, patient history, and knowledge of anatomy, physiology, pathophysiology, and basic and advanced life support interventions to recognize and manage problems with psychiatric and behavioral emergencies.

PAR 267 Capstone Project

16 Lab Hours 4 Quarter Credit Hours

Prerequisites: PAR 254, PAR 257

Clinical education represents the most important component of paramedic education since this is where students learn to synthesize cognitive and psychomotor skills. To be effective, clinical education should integrate and reinforce the didactic and skills laboratory components of the program. Clinical instruction should follow sound educational principles, be logically sequenced to proceed from simple to complex tasks, have specific objectives, and be closely supervised and evaluated. Students should not be simply sent to clinical environments with poorly planned activities and be expected to benefit from the experience. The ability to serve in the capacity of an entry-level paramedic requires experience with actual patients. This process enables students to build a database of patient experiences that serves to help in clinical decision-making and pattern recognition.

BIO 107 Comprehensive Anatomy and Physiology I and Lab

4 Class Hours 4 Lab Hours 6 Quarter Credit Hours

This course is a comprehensive study of the anatomy (structure) and physiology (function) of the human body. Based on the interrelationship of related concepts, students will master the complementary nature that anatomy has to physiology. Topics will include orientation to the body as a whole, skin, bones, joints, muscles, nerves and glands. Laboratory practice includes the study of tissues by using microscopic examinations and the dissection of animal specimens, along with histological experimentation. Units covered are concerned with general introductory material, the skeletal, muscular, endocrine, nervous, and sensory systems.

BIO 127 Comprehensive Anatomy and Physiology II and Lab

4 Class Hours 4 Lab Hours 6 Quarter Credit Hours

Prerequisite: BIO 107

A continuation of Anatomy and Physiology I, this course concentrates on the in-depth coverage of the circulatory, respiratory, digestive, urinary and reproductive systems, from the Nursing perspective. In the laboratory portion of the course, emphasis is placed on association, correlation, critical thinking and overview of the body as a whole functioning unit and of the interrelationship of the systems of the body.

Liberal Arts Associate Degree Courses

Art (Arts/Foreign Language Core)

AR 203 Introduction to Drawing

4 Class Hours 4 Quarter Credit Hours

This course introduces students to key concepts and techniques integral to developing basic drawing skills. Class time will be spent discussing, demonstrating and practicing these skills in order to produce a comprehensive body of work specific to the course objectives. Course performance will be evaluated on effort and growth as opposed to artistic talent.

AR 206 3D Sculpture: An Adventure in the Third Dimension

4 Class Hours 4 Quarter Credit Hours

This course will teach students to think, see and function in 3-dimensional space. They will explore the differences and similarities between 2-dimensional and 3-dimensional representation in composition and design. Students will use a broad range of materials to create sculptures that will help them explore different aspects of 3-dimensional functioning. Class time will be spent in a combination of sculpture design and a discussion of slides of work reflecting the history of three-dimensional works of art from Greek times to the present. No prior experience with art courses is required.

AR 207 Introduction to Applied Music

4 Class Hours 4 Quarter Credit Hours

This course will afford students the opportunity to experience a "hands-on" approach to piano keyboard and composition. Each section of the course will focus on one musical concept through listening, playing and finally application. Because of the computer-assisted nature of the program, all levels of musical and keyboard comprehension can be accommodated, and the course can be geared to the individual interests and needs of each student in the class.

AR 209 The Art of Collage

4 Class Hours 4 Quarter Credit Hours

Powerful imagery is a combination of technical skill and imagination. Students will exercise their ability to manipulate composition and color as well as cultivate the power of imagination in this studio class with a focus on collage, a technique where compositions are crafted by adhering various materials to a backing surface. Creativity and the development of ideas will be explored while acquiring a working knowledge of the elements and principles of art. The assemblage process of collage will be the design tool used to investigate, generate and express ideas. Students will research collage as an art form and examine the creative processes of various artistic disciplines. No prior experience is necessary. Students will be evaluated on their effort and creative growth as opposed to artistic talent.

Business (Social Sciences Core)

BU 236 Small Business and the Law

4 Class Hours 4 Quarter Credit Hours

Prerequisite: EN 100

This course is designed for those students who intend to start and operate their own small business. This course will focus on the various elements associated with the start-up, acquisition and operation of a small business from the entrepreneurial point of view. Topics to be covered will include business formation, contract negotiations and drafting, financing, employee discrimination issues, customer relations issues, licensing, permits and tax basics. Additionally, students will be asked to complete a legal research assignment and prepare and present a business plan in their particular technological field of study.

Chemistry (Math/Science Core)

CHM 101 Life Science Chemistry

3 Class Hours 2 Lab Hours 4 Quarter Credit Hours

Prerequisite: MA 100/110 or MA 105 or MA 109

This course provides an introduction to inorganic chemistry and organic chemistry with a focus on Life Science applications as reflected in the selection of the text. Topics include measurement, units of concentration, the nature of atoms, states of matter, periodicity, bonding, stoichiometry, chemical reactions, thermodynamics and kinetics.

Community Enrichment

CE 101 Community Enrichment

1 Class Hour 1 Quarter Credit Hour

This online course is offered through the Feinsein Enriching America Program. Weekly assignments include topics such as B Corporations, civic and social responsibility, and Non-Governmental Organizations. A 15-hour community enrichment project is also required. Community engagement six months prior to taking the course may be accepted with proper documentation. Current or prior military service and concurrent clinical experiences are accepted in lieu of the community enrichment project. After successful completion of the course, students are eligible to apply for a Feinsein Scholarship, which is awarded each term.

Economics (Social Sciences Core)

EC 203 Principles of Economics

4 Class Hours 4 Quarter Credit Hours

Prerequisite: EN 100

Introduces the fundamental principles of microeconomics and macroeconomics, such as scarcity, supply and demand, growth, fiscal and monetary policies, and the public and the private sectors.

English (Communications Core)

EN 100 Introduction to College Writing

4 Class Hours 4 Quarter Credit Hours

Placement: Based on an evaluation of a writing sample or successful completion of EN 030.

EN 100 is an introductory writing course designed to immerse students in the writing process and sharpen their critical thinking skills. In this course, students will practice using writing as a tool for learning by responding to readings, composing essays, and reflecting on the writing process itself. Through drafting, revising, and writing to learn, students will strengthen their ability to interpret, analyze, and evaluate the ideas presented in the course readings, lectures, and discussions. Conducting, evaluating, and integrating research (through summarization, quotations, and paraphrasing) is a major component of this course. Additionally, students will be introduced to APA citation style, and will improve essential writing skills such as grammar, punctuation, and standard usage.

EN 106 Service Industry Communications

5 Class Hours 5 Quarter Credit Hours

In today's competitive service industry technicians must possess a mastery of both technical and nontechnical skills. EN 106 will introduce and equip students with the nontechnical or "soft skills" needed to succeed and advance in their field. Topics will include written and verbal communication, professionalism, team collaboration, critical thinking, and problem-solving skills. Because learning to write

and communicate effectively requires practice, the course provides numerous opportunities; including writing workshops, role play, and group activities, for students to apply the fundamentals of written and oral communication.

EN 110 Healthcare Communications

4 Class Hours 4 Quarter Credit Hours

Prerequisite: EN 100

EN 110 builds off the foundation established in EN 100 and focuses on the necessity of clear written and oral communication in the allied health arena. Through role play, small group work, and presentations students will develop the communication and critical thinking skills they will need daily when communicating with other health care providers, clients, and their families. Additionally, by continuing in the writing process (researching, drafting, and revising) students will further their ability to write clear, concise, error free prose with attention given to audience and message.

EN 200 Workplace Communications

4 Class Hours 4 Quarter Credit Hours

Prerequisite: EN 100 or EN 110 or placement based on evaluation of a writing sample.

EN 200 builds off the foundation established in EN 100 and focuses on the necessity of clear written and oral communication in professional settings. Students will be exposed to a variety of business writing genres including memos, emails, business letters, and proposals. By continuing their engagement in the writing process (researching, drafting, and revising), students will compose several professional documents, reinforcing students' attention to audience and their aptitude to develop an effective workplace document. Additionally, this course strengthens students' ability to document in APA citation style, and hone essential writing skills such as grammar, punctuation, and standard usage.

EN 211 Oral Communications

4 Class Hours 4 Quarter Credit Hours

Prerequisite: EN 100 or EN 110 or placement

This is an introductory course with an emphasis on oral communication theory and practice, providing a basic understanding of the significance of oral communication as well as instruction and practice in the basic skills of public speaking. The course is intended to help students develop skills in speaking, organizing thoughts, and critical analysis. Major emphasis is placed on the preparation and presentation of formal speeches.

History (Social Sciences Core)

HI 231 Contemporary History

4 Class Hours 4 Quarter Credit Hours

Prerequisite: EN 100

This course encourages students to explore economic, political, social and cultural developments throughout the world since World War II, particularly in developing nations including spiritual, scientific and intellectual developments.

HI 235 Architectural History

4 Class Hours 4 Quarter Credit Hours

This course is a study of the major periods and styles of architecture from Egyptian through postmodern. Styles studied will include Egyptian, Greek, Roman, early Christian, Byzantine, Romanesque, Gothic, Renaissance, Baroque, 18th, 19th and 20th century. Through a series of lectures, discussions, and readings, students will gain a fundamental understanding of the history of architecture including the historical and social context of each period respectively.

HI 280 The Holocaust

4 Class Hours 4 Quarter Credit Hours

Prerequisite: EN 100

In this course, students will study genocide and mass murder in modern history. The focus of this course is the Jewish Holocaust of 1933-1945. Through film, photographs, and readings, the course will provide students with a basic understanding of the establishment of the Nazi Party and its attitudes, beliefs, and laws that were put into action during this time period. Students will compare the Holocaust to current genocidal acts in the world today, including the effects of genocide on society.

Humanities (Humanities Core)

HU 208 Rap/Rock and Poetry

4 Class Hours 4 Quarter Credit Hours

Core Fulfillment: Both Communications Core and Humanities Core

Prerequisite: EN 100

What do Eminem, Tupac, Bob Marley, Bob Dylan and WB Yeats have in common? All five wordsmiths are poets who use rhyme, rhythm, figurative language and poetic structure to craft language. In this course, students will explore poetic devices and important global themes through examination of poetry, written by Nobel Prize and Grammy Award winning writers. Focusing on aspects of poetic form will build students' understanding of and appreciation for the power of language.

HU 211 Introduction to Film

4 Class Hours 4 Quarter Credit Hours

Prerequisite: EN 100

The focus of the course will be on what goes into the reading and analysis of a film. Film is comprised of several arts – and the objective of this course is to learn to appreciate films and to see them as important social documents that tell us much about ourselves and our world.

HU 212 Documentary Film

4 Class Hours 4 Quarter Credit Hours

Prerequisite: EN 100

This course will expose students to the techniques and artistry of making interesting non-fiction films. Students will view and analyze significant documentary films and become familiar with the work of important filmmakers.

HU 215 Popular Culture

4 Class Hours 4 Quarter Credit Hours

This course will analyze cultural expressions of intellectual and social trends since 1950. Students will investigate literature, comics, movies, television, music, advertising, painting, computer games, and the Internet to probe the forces that shape our world. In this course, students will identify and evaluate the popular entertainment we consume and ask how our choices define us and shape our values.

Understanding our values and culture enables us to understand why we buy what we buy, why we do what we do, and why we think the way we do.

HU 216 Music and the Media

4 Class Hours 4 Quarter Credit Hours

Prerequisite: EN 100

This course will trace the long relationship between visual media and music. Students will study the movie industry from silent movies to the soundtracks that are an integral part of the movies of today. They will also study the importance of music in television, radio and the recording industry, particularly its role in commercials and the "selling" of products, people and programming. In addition, a substantial portion of

the course will be devoted to the technology that has led to today's sophisticated performances and recording techniques.

HU 240 Graphic Design in the 20th Century

4 Class Hours 4 Quarter Credit Hours

Prerequisite: EN 100

Throughout history, artists and designers have created visual works that help to define historical eras. In this course, students will examine and analyze the most prominent design styles of the past one hundred years. They will learn the defining features and major proponents of each style as well as how each style fits within its historical context. They will then use the knowledge gained to produce designs that respond to past styles in an engaged, knowledgeable way. Course performance will be evaluated on student effort and growth as opposed to artistic talent.

HU 242 The Automobile and American Culture

4 Class Hours 4 Quarter Credit Hours

Prerequisite: EN 100

Undeniably, the automobile has had an enormous impact on American culture. A majority of Americans rely on individual transportation daily, but the car is more than a means of heading to work. Automobiles impact our personal independence, our choice of employment, the country and world economies, the environment, and our social culture. The Automobile and American Culture is a course designed to study the broad impact that the automobile has and continues to have on our nation and the world. Students will examine the automobile through historical documents, films, photographs, and music.

HU 244 Science Fiction

4 Class Hours 4 Quarter Credit Hours

Prerequisite: EN 100

Isaac Asimov called science fiction "the literature of change." The course will analyze films, short stories, and a classic science fiction novel to understand the ways this popular genre entertains us and gives us insight into the impact science and technology has had on us.

HU 289 Racing Through Film

4 Class Hours 4 Quarter Credit Hours

Racing Through Film is a course dedicated to examining how the sport of motor racing has been explored through film. Through reading, discussion and viewing films we will consider such issues as the history of racing, questions of masculinity and the often countercultural and rebellious nature of racing, with particular interest in the anti-hero figure.

HU 291 Critical Thinking and Chess

4 Class Hours 4 Quarter Credit Hours

Prerequisite: EN 100

This course teaches critical thinking and problem-solving skills by using the game of chess as an empirical model for evaluating situations, calculating risks, predicting the consequences of possible actions, solving problems efficiently, and investigating the benefits and limits of reasoning and creative play. Students will demonstrate those skills by solving a wide variety of tactical and strategic problems in chess, by writing a thoughtful analysis of the qualities necessary for a successful thinker/problem solver, and by applying those qualities to situations in one's personal life and career. Chess will be used as a model for critical thinking skills and life skills.

Japanese (Arts/Foreign Language Core)

JP 201 Introduction to Japanese

4 Class Hours 4 Quarter Credit Hours

Students will be introduced to the basics of Japanese, (speaking, listening, reading, and writing) with an emphasis on comprehension and speaking. Vocabulary used in everyday communication in the workplace, school, and common social situations will be covered. Contemporary Japanese society will be addressed in class discussions and video presentations including, but not limited to art, education, film (in particular animé), food, literature, music, sports, and technology. Japanese technological invention and know-how, as well as the unique challenges of doing business with the Japanese will be studied. Japanese guest speakers will be invited to share their expertise and experiences.

Mathematics (Math/Science Core)

MA 100 Introduction to College Math with Lab

2 Class Hours 4 Lab Hours 4 Quarter Credit Hours

Prerequisite: Placement exam

Topics to be covered in this lab-based introductory algebra course include operations with signed numbers, rules for exponents, polynomial operations, solutions to linear equations in one variable, and several applications important to various programs.

MA 105 Basic College Math with Lab

4 Class Hours 2 Lab Hours 5 Quarter Credit Hours

Prerequisite: Placement exam

Topics to be covered in this lab-based introductory algebra course include operations with signed numbers, rules for exponents, polynomial operations, solutions to linear equations in one variable, and several applications important to various programs.

MA 109 Math for Life Science

4 Class Hours 4 Quarter Credit Hours

This course is designed to assist in the understanding of the proper techniques needed to perform accurate dosage calculations; vital signs in order to ensure patient safety. This course will focus on developing the mathematical skills, critical thinking and quantitative reasoning methods needed to apply medical language and systems of measurement to solve problems in a variety of healthcare settings.

MA 110 Introduction to College Math

4 Class Hours 4 Quarter Credit Hours

Prerequisite: Placement exam

Topics to be covered in this introductory algebra course include operations with signed numbers, rules for exponents, polynomial operations, solutions to linear equations in one variable, and several applications important to various programs.

MA 121 Business Math

4 Class Hours 4 Quarter Credit Hours

Prerequisite: MA 100/110 or MA 105 or MA 106 or MA 109

This is an elementary applied course studying such business topics as interest rates, discounts, payrolls, markups, depreciation, insurance, mortgages, and basic statistics.

MA 125 Technical Math I

4 Class Hours 4 Quarter Credit Hours

Prerequisite: MA 105 or MA 100/110

Topics to be studied include the analytic geometry of a straight line, systems of linear equations, trigonometry, vectors and their applications, and quadratic equations.

MA 200 Applied Math for Business

4 Class Hours 4 Quarter Credit Hours

Prerequisite: MA 105 or MA 100/110

MA 200 is designed to help with the transition from basic algebra to more advanced business-related courses, such as statistics and finance. Applications will be stressed throughout the course. Specific topics include linear functions, quadratic functions, descriptive statistics, exponential functions, and annuities.

MA 210 Technical Math II

4 Class Hours 4 Quarter Credit Hours

Prerequisite: MA 125

The following four major topics and their applications will be studied: Cramer's Rule, exponential and logarithmic functions, trigonometry, and complex numbers.

Physics Courses (Math/Science Core)

PHY 126 Applied Physics & Lab

3 Class Hours 2 Lab Hours 4 Quarter Credit Hours

Prerequisite: MA 100/110 or MA 109

This course studies the applications of fundamental concepts of physics. The topics covered include: the motion of objects, the forces that cause motion, velocity, acceleration, Newton's Laws, torques, work, power, and energy. The laboratory component is designed to give students the opportunity to have hands-on experience with the fundamental concepts of physics studied in the theory portion of the course.

PHY 200 Physics I & Lab

3 Class Hours 2 Lab Hours 4 Quarter Credit Hours

Prerequisite: MA 125

This course is a non-calculus approach to the study of fundamental physics and includes kinematics and dynamics of bodies, velocity, acceleration, and Newton's laws of motion, forces in equilibrium, concurrent and non-concurrent forces, work, power, energy, and torque. Labs are performed within the course to reinforce concepts.

Psychology (Social Sciences Core)

PS 140 Life-Span Development

4 Class Hours 4 Quarter Credit Hours

The purpose of Life-Span Development is to introduce students to the broad concepts of human growth and development from conception to death. Students will be introduced to human development from the prenatal stage to death with particular emphasis placed on early childhood, adolescence and old age. The course is especially designed for students entering the healthcare professions as the slant is toward practical application of all stages. Upon completion of the course, students should be able to demonstrate a basic knowledge of the developmental stages of life.

PS 201 Introduction to Psychology

4 Class Hours 4 Quarter Credit Hours

Prerequisite: EN 100

This introductory course in psychology is a survey of the multiple aspects of human behavior. It includes, but is not limited to, such topics as the history of psychology, the biological foundations of behavior, memory, learning, personality, psychological disorders and treatment and social behavior. Importantly, this course will be geared to stress those areas of more practical significance for those in medical service fields.

PS 202 Psychology of Healthcare

4 Class Hours 4 Quarter Credit Hours

Prerequisite: EN 100

This course addresses the human element of clinical competence in providing health care. Students will explore the psychodynamics of interactions between health care workers and patients, the psychological influences of illness and pain, the psychosocial factors that impact one's effectiveness as a health care team member, the impact of families on a patient's treatment plan, the role of body image in patient responsiveness to treatment, and a variety of other psychosocial factors that influence health care delivery.

PS 203 Psychology of Happiness

4 Class Hours 4 Quarter Credit Hours

This course will explore the psychological principles associated with the experience, feelings and thoughts of happiness. Students will be exposed to a variety of research investigations that have studied different variables that impact happiness. Some of the subtopics discussed in this course include ways to define and measure happiness, differences and similarities in happiness across cultures, happiness and money, and ways to increase happiness.

PS 210 Human Relations in the Workplace

4 Class Hours 4 Quarter Credit Hours

Major skill areas covered in the course include making a good impression with your employer, managing conflict with difficult coworkers, working on a team with diverse groups of people, providing exceptional customer service, and managing on-the-job stressors. This course provides a set of practical human relations techniques that will help students increase the likelihood of job security and career advancement in any current or future job.

Science (Math/Science Core)

SCI 110 Environmental Science

4 Class Hours 4 Quarter Credit Hours

This course will focus on man's interaction with his environment. It will cover current issues like global warming, human population growth, and pollution.

Sociology (Social Sciences Core)

SO 203 Social Problems

4 Class Hours 4 Quarter Credit Hours

This course will examine contemporary social issues from multiple perspectives. Attempts to see the ethics, the arguments and the policy outcomes involved in problems such as drug abuse, crime, poverty and the global environment.

SO 220 Internet and Society

4 Class Hours 4 Quarter Credit Hours

Prerequisite: B- or better in EN 100

Internet and Society is an online course that focuses on the impact of the Internet on our lives. The goal of this course is to encourage students to think deeply and critically about the reality of living in a technology-driven society and how technological change influences work, families, social lives, education, and privacy.

SO 231 Crime and Deviance

4 Class Hours 4 Quarter Credit Hours

Prerequisite: EN 100

This course traces the historical development of crime and deviance. A review of the social, physiological, and psychological theories of crime are examined. Topics such as the history of policing and the history of corrections are also reviewed.

Spanish (Arts/Foreign Language Core)

These courses are designed for students with no prior knowledge of Spanish.

SP 201 Introduction to Spanish

4 Class Hours 4 Quarter Credit Hours

This course will introduce students to the Spanish language with an emphasis on the use of Spanish in the workplace. Students will learn to communicate with customers and other employees in Spanish with a focus on basic vocabulary words used in everyday interactions at the workplace. Topics covered include conversational skills as well as key principles of Spanish grammar and cultural traditions in Spanish-speaking countries.

SP 203 Spanish for Healthcare Workers

4 Class Hours 4 Quarter Credit Hours

This course will introduce students to the Spanish language with an emphasis on the use of Spanish in the workplace. Students will learn to communicate with Spanish speaking patient and family and other employees in Spanish with a focus on basic vocabulary words used in everyday interactions at the workplace. While each class will emphasize conversational skills, the course will also cover some key principles of Spanish grammar and provide some exposure to a variety of cultural traditions in Spanish-speaking countries.

Social Sciences (Social Sciences Core)

SS 140 Criminal Investigations

4 Class Hours 4 Quarter Credit Hours

In this course, students will get exposure to a wide range of interpersonal and scientific factors that are explored by criminal investigators in their efforts to support hypotheses developed to solve a variety of crimes. Some of the course topics will include the appropriate collection of evidence at a crime scene, techniques for interviewing witnesses and suspects, the role of the crime lab, the science of fingerprinting, forensic medicine, and the preparation of testimony that leads to the conviction of criminals.

SS 201 American Government in Action

4 Class Hours 4 Quarter Credit Hours

Prerequisite: EN 100

This is an introductory course that will help students understand how the pieces of American government fit together, and how politics continuously affects their lives. Students will examine the roles of interest

groups, the media, political parties and the three branches of government. Class discussions about relevant and current political issues will be encouraged.

SS 203 Terrorism and National Security

4 Class Hours 4 Quarter Credit Hours

Prerequisite: EN 100

This course examines the challenge contemporary terrorism presents for U.S. national security. It investigates the causes of terrorism and inquires into the motives, objectives, methods, and effectiveness of contemporary terrorist groups with an emphasis on al Qaeda. Analysis of the determinants of American counter-terrorism policies and evaluation of the effectiveness of these initiatives are central themes of the course. As such, evaluation of the roles the invasion of Afghanistan, the Iraq War, covert operations, domestic and foreign internal security initiatives, and global law enforcement operations have played in addressing the terrorist threat are major points of emphasis.

SS 204 Juvenile Justice System in America

4 Class Hours 4 Quarter Credit Hours

Prerequisite: EN 100

The course is designed to explore the components of the juvenile justice system in America. The various features, characteristics, policies and concerns about the juvenile justice system are carefully examined. As part of the review, adolescent behavior and influence of the family dynamic will be discussed. The detention of juveniles, the various programs focused on the diversion of youths from the juvenile justice system, rehabilitation programs and prevention programs will also be reviewed.

SS 221 Technology and American Life

4 Class Hours 4 Quarter Credit Hours

Prerequisite: EN 100

The course, based on abstract thinking and analysis, examines the interactive relationship between technology and society over historic time and across geographic space. The course will address basic questions about technology and its place in society. Students will be able to evaluate the impact of social change on their lives, and the impact of their technology on changing the social system.

SS 222 Mindful Living

4 Class Hours 4 Quarter Credit Hours

On a single day, how often do you find yourself pulled in multiple directions? In a world inundated with information, and increasingly demanding of our time and attention, it can be overwhelming to know how to even begin prioritizing what is important. What if there were something you could do to increase your productivity, reduce anxiety and stress, and be more fully present in your daily experiences? Welcome to the practice of mindfulness –sustained, purposeful, moment-to-moment attention without judgement. Research studies have shown that a regular mindfulness practice yields concrete physical and emotional benefits, including reduced stress, decreased physical pain, increased concentration, and a happier mindset. In this course, you will learn different ways to practice mindful living.

Questions & Answers

1. When do my classes meet?

Day Classes: Technical classes normally meet for at least three hours a day for up to five days a week. Classes normally begin in the early morning (7:45 a.m.), late morning (usually 11:25 a.m.), or mid-afternoon. The time slot for your program may vary from term to term.

Evening Classes: Technical classes meet on the average of two nights a week, although there may be times when they will meet three nights a week. Classes normally begin at 5:45 p.m.

In addition, to achieve your associate degree, you will take a total of approximately eight liberal arts courses, which will be scheduled around your technical schedule over the course of your entire program. Each liberal arts course meets approximately four hours per week. Liberal arts courses are offered days, evenings, and Saturdays.

At the beginning of each term you will receive a detailed schedule giving the exact time and location of all your classes. The College requires that all students be prepared to take courses and receive services at any of NEIT's locations where the appropriate classes and services are offered.

When a regularly scheduled class falls on a day which is an NEIT observed holiday (Columbus Day, Veterans Day, Martin Luther King, Jr. Day, and Memorial Day), an alternate class will be scheduled as a make up for that class. The make-up class may fall on a Friday. It is the student's responsibility to take note of when and where classes are offered.

2. How large will my classes be?

The average size for a class is about 20 to 25 students; however, larger and smaller classes occur from time to time.

3. How much time will I spend in lab?

Almost half of the courses in your major consist of laboratory work. In order for you to get the most out of your laboratory experiences, you will first receive a thorough explanation of the theory behind your lab work.

4. Where do my classes meet?

Students should be prepared to attend classes at any of NEIT's classroom facilities: either at the Post Road, Access Road, or East Greenwich campus.

5. I have not earned my high school diploma or GED: can I enroll in an Associate Degree Program?

A candidate for admission to the associate degree program must have a high school diploma, have earned a recognized equivalency diploma (GED), or meet the federal home school requirements.

6. I don't have my Basic EMT License. Can I still start the program?

Yes, if you don't have a Basic EMT license you can take a basic EMT course here at NEIT as part of your program. The course will extend your program from eight terms to nine term.

7. How long should it take me to complete my program?

To complete your degree requirements in the shortest possible time, you should take the courses outlined in the prescribed curriculum. For a typical eight-term curriculum, a student may complete the requirements in as little as 24 months.

To complete all your degree requirements in the shortest time, you should take at least one liberal arts course each term. Students who need more time to complete their curriculum may postpone some of the liberal arts courses until after the completion of the technical requirements. Students are provided up to two additional terms of study to complete the liberal arts requirements without any additional tuition assessment fee. During these additional terms of study, students are required to pay all applicable fees.

Students may also elect to complete some of their liberal arts requirements during Intersession, a five-week term scheduled between Spring and Summer Quarters. Students will not be assessed any additional tuition for liberal arts courses taken during the Intersession but may be assessed applicable fees.

Students wishing to extend the number of terms to complete the required technical courses in their curriculum will be assessed additional tuition and fees.

8. Is NEIT accredited?

NEIT is accredited by the New England Commission of Higher Education. Accreditation by NECHE is recognized by the federal government and entitles NEIT to participate in federal financial aid programs. Some academic departments have specialized professional accreditations in addition to accreditation by NECHE. For more information on accreditation, see NEIT’s catalog.

9. Can I transfer the credits that I earn at NEIT to another college?

The transferability of a course is always up to the institution to which the student is transferring. Students interested in the transferability of their credits should contact the Office of Teaching and Learning for further information.

10. Can I transfer credits earned at another college to NEIT?

Transfer credit for appropriate courses taken at an accredited institution will be considered for admission based on the following table and upon receipt of an official transcript:

Courses	Age of Courses	Grade Needed for Transfer to PAR
EN 100 Introduction to College Writing		B or above
EN 200 Workplace Communications (or EN 110 Healthcare Communications)		B or above
MA 109 Math for Life Sciences		B or above
English/Communications Liberal Arts Courses	10 years old	C or above
Math Course	3 years old	C or above
Biology Course	3 years old	C or above
Science Course	3 years old	C or above
Major Courses	3 years old	C or above

The Office of Teaching and Learning maintains the prerogative to waive these requirements based upon individual review.

An official transcript from the other institution must be received before the end of the first week of the term for transfer credit to be granted for courses to be taken during that term. Students will receive a tuition reduction for the approved major courses based on the program rate and will be applied against the final major term of the curriculum’s tuition amount. No tuition credit is provided for courses which are not a part of the major curriculum. If the student has a degree from another institution, every opportunity will be reviewed to give the student as many transfer credits as possible for liberal arts courses (math, science, English, humanities, and social sciences) regardless of the age of the degree. Courses in the major will be reviewed individually for relevancy.

11. What is the "Feinstein Enriching America" Program?

New England Institute of Technology is the proud recipient of a grant from the Feinstein Foundation. To satisfy the terms of the grant, the College has developed a one-credit community enrichment course which includes hands-on community enrichment projects. The course can be taken for a few hours per term, spread over several terms. Students who are already engaged in community enrichment on their own may be able to count that service towards course credit.

12. How many credits do I need to acquire my Financial Aid?

In order to be eligible for the maximum financial aid award, you need to maintain at least 12 credits per academic term.

13. What does my program cost?

The cost of your program will be as outlined in your enrollment agreement, along with your cost for books and other course materials. Students who decide to take more terms than the enrollment agreement describes to complete the technical courses in their curriculum will be subject to additional fees and possible additional tuition costs. Students who elect to take the technical portion of the degree requirements at a rate faster than the rate prescribed in the curriculum and the enrollment agreement will be assessed additional tuition.

Students who require prerequisite courses will incur additional tuition and fees above those outlined in their enrollment agreement.

If a student elects to take a course(s) outside of the prescribed curriculum, additional tuition and fees will be assessed.

Remember, students who withdraw and re-enter, one time only, pay the tuition rate that was in effect for them at the time of their last day of attendance for up to one year from their last day of attendance. Second re-entries and beyond pay the tuition rate in effect at the time they re-enter. The most economical way for you to complete your college degree is to begin your program now and continue your studies straight through for the six terms necessary to complete your degree requirements.

14. What kind of employment assistance does NEIT offer?

The Office of Career Services assists NEIT students and graduates in all aspects of the job search, including resume writing, interviewing skills, and developing of a job search strategy. Upon completion of their program, graduates may submit a resume to the Career Services Office to be circulated to employers for employment opportunities in their fields. Employers regularly contact us about our graduates. In addition, our Office of Career Services contacts employers to develop job leads. A strong relationship with employers exists as a result of our training students to meet the needs of industry for over fifty years. No school can, and NEIT does not, guarantee to its graduates employment or a specific starting salary.

15. Where will job opportunities exist?

Graduates have obtained employment in the local area. However, one of the most exciting aspects of this program is the ability to look nationally for employment opportunities.

16. What is a Registered Paramedic?

A paramedic is a licensed individual who treats patients, educates patients and the public about various medical conditions, and provides advice and emotional support to patients' family members. Paramedics record patients' medical histories and symptoms, help perform diagnostic tests and analyze results, operate medical equipment, administer treatment and medications, and are recognized as top-level pre-hospital care providers.

17. Is there state or federal licensing required in my field?

Yes, upon successful completion of the PAR 100 course, students must take the National Registry of Emergency Medical Technicians Licensing Exam for the EMT level. Upon successful completion of the PAR program, graduates must take the National Registry of Emergency Medical Technicians Licensing Exam for the paramedic level.

18. When I graduate, will I be a Paramedic?

No. Upon completing the program, you will receive an Associate in Science Degree in Paramedic Technology. This program will prepare you to sit for the NREMT Exam: the mandatory licensure examination for paramedics. Only individuals who have graduated from an accredited paramedic program from an accredited institution may sit for the NREMT Exam. Once you have passed the NREMT written and practical exam you will officially become a NREMT and may practice as one. You have the opportunity to register for the examination in any of the 50 states within the United States.

19. Who employs Paramedics?

Private-based and municipal fire departments employ the majority of paramedics. Other industries include hospitals, nursing care facilities, physicians' offices, outpatient treatment facilities, home health care agencies, and medical sales. There are further opportunities in government agencies, social assistance agencies, and educational services.

20. What types of environment does a Paramedic work in?

Communities require 24/7 Advanced Level EMS coverage; consequently, paramedics work nights, weekends, and holidays. Paramedics may also be on call – available to work on short notice. Paramedics who work in offices, schools, and other settings that do not provide 24-hour care are more likely to work regular business hours.

21. What if I have taken science courses more than 3 years ago?

It is a requirement that all science courses are completed within 3 years of entering the Paramedic Technology program. These courses are important and serve as foundation courses for the information you will receive in the program. Students with science courses greater than 3 years old will have the opportunity to take a challenge exam or College Level Examination Program (CLEP) test. The CLEP test allows students to earn credit for knowledge they have acquired through independent study, prior course work, on-the-job training, professional development, cultural pursuits, or internships.

22. How much time will I spend in lab?

Most Paramedic Technology courses consist of laboratory/clinical experiences. Approximately 60% of your class time is spent in a laboratory or clinical setting. In order for you to get the most out of your laboratory/clinical experiences, you will first receive an explanation of the theory behind your lab and clinical work. In addition to the time required for lecture and laboratory/clinical experiences, a minimum of 1 hour is required in the Simulation and Skills laboratories each week for assessment of clinical competencies.

23. Is there any open lab time?

Yes. The NEIT skill laboratory will be opened during selected hours for clinical practice. Students are encouraged to attend the lab for skill development. Additionally, the Simulation Center will be available during selected hours to practice patient scenarios. Patient scenarios ensure a successful learning experience.

24. How much time will I spend in the hospital while still in school, and how will that course work?

Actual clinical experience begins in the 4th term of the program. The clinical placements will vary with the course requirements. Students may be in the hospital/clinic setting 1-3 days a week.

25. Where do I go for the Paramedic Technology Clinical? Will that site be provided for me or must I find a site on my own?

Clinical rotations are completed at various hospital, community, and healthcare facilities throughout the state of Rhode Island and nearby Massachusetts. The clinical experiences may be held on weekends, and weekday morning and evening time schedules and holidays. The clinical rotations will be assigned to the student. The College cannot guarantee that placement for internships will be in or near the student's hometown. Students may be required to commute up to an hour from their home. The College does not provide transportation to internship sites. The College does not reimburse students for traveling expenses (parking, mileage, etc.). Students should be prepared to attend clinical experiences when and where they are assigned. The hours and locations will vary from term to term.

26. If I should experience a disruption in my paramedic (EMS) courses, due to illness, etc., is there a laboratory skill refresher course that might be available to me?

No. The experience students obtain from the clinical rotations at health care facilities cannot be duplicated in the Paramedic Technology laboratory.

27. Do I need to maintain a certain grade point average?

Yes. A minimum grade of C (73%) is required for all courses taken to complete the Associate in Science Degree in Paramedic Technology and to advance to the next term. A cumulative grade point average of at least 2.0 must be maintained throughout the program. Students will be allowed to repeat one paramedic course once and one BIO course once, before being dismissed from the program. A student who withdraws from a technical or BIO course will have one opportunity to repeat, and pass, the course. A student will be dismissed from the program if any two PAR or BIO courses are not passed with a C or better.

28. Are there any additional costs/activities associated with this program?

All students must have a complete physical examination and required immunizations completed prior to first Paramedic Technology course. Mumps, Measles, Rubella, Hepatitis B, Varicella immunization or titres, and tetanus immunizations are required. A TB test is required each year. Personal negligence and malpractice insurance is also required by affiliating facilities where internships are scheduled. Uniforms, equipment, laboratory fees and textbooks will also need to be purchased.

29. Do I need to have a Criminal Background check?

The Joint Commission requires all healthcare facilities which they accredit to perform criminal background checks on students. Prior to entering fieldwork, students will be required to undergo a criminal background check. In addition to the criminal background check required by The Joint Commission, some clinical sites may also require a national criminal background check. It will be necessary for students to sign a Consent and Disclaimer permitting NEIT to perform a criminal background check and a Release and Authorization permitting NEIT to disclose the results of the criminal background check to a clinical site where the student is being considered for placement. In the event that a criminal conviction or pending criminal federal, state or local charge occurs after a criminal background check has been performed, the student must undergo an updated background check. If a background check reveals any criminal convictions, the student may be disqualified from a clinical placement or employment in the field. When a student is declined a placement by a site as a result of a positive background check, another attempt will be made to place a student in a clinical site. Students assume the cost for all background checks.

NEIT makes no guarantee that once a student is matriculated, the student will be able to attend any fieldwork training setting, sit for the national certification if the student has a prior criminal conviction. This is the student's responsibility to discover what they must do to manage a positive criminal background investigation.

30. Must I attend classes during the summer 5-week intersession?

The liberal arts courses need to be completed prior to graduation. This may include having to take up to two liberal arts classes during Intersession.

31. Are there any behavior standards for this program?

Paramedic Technology students are expected to exhibit professional behavior on an ongoing basis. This behavior will be assessed continually and will not only encompass grades, but also adherence to classroom protocol, laboratory safety, attendance, participation and preparedness for class, appearance, ability to work as a team member, and general professional behavior. Clinical placement is dependent on the above.

32. Are there evening classes?

Currently there are evening classes offered in the Paramedic Technology program. Students may also choose to take their liberal arts classes during evening hours or online.

Technical Standards

Professional Standards for the Students Enrolled in the Paramedic Technology Program

Students enrolled in the NEIT's Paramedic Technology program will be held to the high standards defined by the institution, as well as the program itself. Any student found to be negligent or dismissive of the policies defined by NEIT and/or the program may be removed from the program at the discretion of the program director and/or institution.

Paramedic Standards of Professional Performance

- A paramedic must be able to communicate clearly and effectively in English with clients, teachers and all members of the health care team.
- The paramedic systematically evaluates the quality and effectiveness of paramedic practice.
- The paramedic evaluates his or her own paramedic practice in relation to professional practice standards and relevant statutes and regulations.
- The paramedic acquires and maintains current knowledge in paramedic practice.
- The paramedic contributes to the professional development of peers, colleagues, and others.
- The paramedic's decisions and actions on behalf of clients are determined in an ethical manner.
- The paramedic collaborates with the clients, significant others, and health care providers.
- The paramedic uses research findings in practice.
- The paramedic considers factors related to safety, effectiveness, and cost in planning and delivering client care.

Code for Paramedics

- Each person, upon entering the paramedic profession, inherits a measure of the responsibility and trust associated with the profession, along with the corresponding obligation to adhere to the standards of ethical practice and conduct it has set. Paramedic Technology students are expected to show responsibility in their behavior, to deal with faculty, peers, patients, and clinical staff in a direct and honest manner, and to be professional in their conduct. Students who violate accepted standards for professional paramedic may be discharged from the program.
- The paramedic, in all professional relationships, practices with compassion and respect for the inherent dignity, worth, and uniqueness of every individual, unrestricted by considerations of social or economic status, personal attributes, or the nature of health problems.
- The paramedic's primary commitment is to the patient, whether an individual, family, group, or community.
- The paramedic promotes, advocates for, and strives to protect the health, safety, and rights of the patient.
- The paramedic is responsible and accountable for individual paramedic practice and determines the appropriate delegation of tasks consistent with the paramedic's obligation to provide optimum patient care.
- The paramedic owes the same duties to self as to others, including the responsibility to preserve integrity and safety, to maintain competence, and to continue personal and professional growth.
- The paramedic participates in establishing, maintaining, and improving healthcare environments and conditions of employment conducive to the provision of quality health care and consistent with the values of the profession through individual and collective action.
- The paramedic participates in the advancement of the profession through contributions to practice, education, administration, and knowledge development.
- The paramedic collaborates with other health professionals and the public in promoting community, national, and international efforts to meet health needs.

- The profession of paramedic, as represented by associations and their members, is responsible for articulating paramedic values, for maintaining the integrity of the profession and its practice, and for shaping social policy.

Essential Abilities

NEIT's Paramedic Technology faculty has specified essential abilities (professional standards) critical to the success of students enrolled in the NEIT Paramedic program. Qualified applicants are expected to meet all admission criteria, and matriculating students are expected to meet all progression criteria, as well as these essential abilities (professional standards) with or without reasonable accommodations.

- **Essential judgment skills to include** ability to identify, assess, and comprehend conditions surrounding patient situations for the purpose of problem solving and coming to appropriate conclusions and/or courses of action.
- **Essential neurological functions to include** ability to use the senses of seeing, hearing, touch, and smell to make correct judgments regarding patient conditions for the purpose of demonstrating competence to safely engage in the practice of paramedicine. Behaviors that demonstrate essential neurological functions include, but are not limited to, observing, listening, understanding relationships, writing, and employing psychomotor abilities.
- **Essential communication skills to include** ability to communicate effectively with fellow students, faculty, patients, and all members of the health care team. Skills include verbal, written, and nonverbal abilities consistent with effective communication.
- **Essential emotional coping skills to include** ability to demonstrate the mental health necessary to safely engage in the practice of paramedicine as determined by professional standards of practice.
- **Essential intellectual and conceptual skills to include** ability to measure, calculate, analyze, synthesize, and evaluate to engage competently in the safe practice of paramedicine.
- **Other essential behavioral attributes to include** ability to engage in activities consistent with safe paramedic practice without demonstrated behaviors of addiction to, abuse of, or dependence on alcohol or other drugs that may impair behavior or judgment. The student must demonstrate responsibility and accountability for actions as a student in the Paramedic Technology program and as a developing professional paramedic.