### Paramedic

**Certificate in Applied Science**  
**Credit Requirements: 37 Semester Credit Hours**

This certificate is designed for students who want to expand their knowledge and skills in pre-hospital medicine in the professions of EMS or the fire services.

Admission to this program requires proof of high school graduation (or GED) and qualifying scores on SAT, ACT or the TTC placement test as well as successful completion of the EMT Basic Apprentice Certificate and the Advanced Emergency Medical Technician certificate program or current Advanced Emergency Medical Technician certification. Two college-approved Anatomy and Physiology courses (BIO 210/211) with a grade of C or better within the last five years are also required.

**First Semester – Summer**  
EMS 116 Advanced Cardiac Life Support 1  
EMS 120 Pharmacology 3  
EMS 217 Introduction to Electrocardiography 2  
EMS 220 Paramedic Internship I 3  
**Total 9**

**Second Semester – Fall**  
EMS 117 Pediatric Advanced Life Support 1  
EMS 119 Emergency Medical Services Operations 2  
EMS 211 Advanced Clinical Experience I 3  
EMS 221 Paramedic Internship II 3  
EMS 233 Paramedic Emergency Medical Care I 2  
EMS 234 Paramedic Emergency Medical Care II 3  
**Total 14**

**Third Semester – Spring**  
EMS 118 Advanced Medical Life Support 1  
EMS 214 Advanced Clinical Experience II 3  
EMS 218 EMS Management Seminar 2  
EMS 222 Paramedic Internship III 3  
EMS 235 Paramedic Emergency Medical Care III 2  
EMS 236 Paramedic Emergency Medical Care IV 3  
**Total 14**

### Fitness Specialist

**Certificate in Applied Science**  
**Credit Requirements: 37 Semester Credit Hours**

The Fitness Specialist certificate provides entry-level training for the fitness industry. Graduates will be qualified to work in gyms, commercial and corporate fitness centers and provide aerobics, cardio, weight training, wellness and personal fitness training services.

Admission into this program requires proof of high school graduation (or GED) and qualifying scores on SAT, ACT or the TTC placement test.

In order to graduate, students must complete a one-semester, 126-hour internship (SFT 202). Assignments in the field experience include gyms and facilities in the tri-county area. A criminal background check and a drug test are required for students prior to internship placement. Students may be subject to additional agency screening above and beyond those required by TTC. Students must provide proof of current CPR and First Aid (card must be current through the ACE, CPT exam testing date and internship placement).

**Summer Semester**  
*BIO 112 Basic Anatomy and Physiology 4  
SFT 109 Lifetime Fitness and Wellness 3  
SFT 110 Weight Training: Theory and Application 3  
SPC 205 Public Speaking 3  
*or  
SPC 209 Interpersonal Communication 3  
**Total 13**

**Fall Semester**  
SFT 101 Introduction to Exercise Physiology 3  
SFT 107 Nutrition for Fitness and Training 3  
SFT 130 Aerobics Instructor Training 3  
BIO 238 Musculoskeletal System Anatomy 3  
**Total 12**

**Spring Semester**  
SFT 105 Fitness Assessment and Exercise Program Design 3  
SFT 121 Medical Exercise 3  
SFT 125 Personal Training Techniques 3  
SFT 202 Internship for the Personal Trainer 3  
**Total 12**

*Students who have successfully completed BIO 210 and BIO 211 may substitute both courses for this requirement.*
Important information about the educational debt, earnings, and completion rates of students who attended this program can be found in section D.

Medical Record Coder

Certificate in Applied Science
Credit Requirements: 37 Semester Credit Hours

A medical record coder is a health information management professional who focuses on medical record coding. Health care statistics, indexes, databases, regulatory requirements, procedural coding, billing and compliance are major components of this profession.

The Medical Record Coder program prepares students for employment as a medical record coder. Graduates will be eligible to take the certification and registry examinations administered by the American Health Information Management Association and AAPC.

Admission Requirements

Applicants will be admitted to this program on a first-qualified, first-admitted basis. Applicants are considered to be qualified for admission to the next available class when they meet all TTC and program requirements. Classes begin Spring Semester.

APPLICANTS MUST COMPLETE ALL OF THE FOLLOWING REQUIREMENTS

I. General College Admission Requirements

 Achieve admission to the college by meeting the college’s requirements for certificate programs. Please note that applicants not achieving appropriate test scores will be required to complete courses indicated by placement test scores.

Note: Admission to the college does not guarantee admission to the Medical Record Coder program.

II. Program Admission Requirements

 Applicants should ensure that each of the following admission requirements is on file in the Admissions office as soon as it is completed. Information may be submitted in person or by mail to:

Trident Technical College
Admissions Office, AM-M
(Student Center, Bldg. 410, Room 110)
P.O. Box 118067
Charleston, SC 29423-8067

A. Achieve qualifying scores on the college’s placement test, SAT or ACT. Contact an academic advisor and complete all courses indicated by placement test scores.

B. Complete a Health Sciences application for the Medical Record Coder program.

Note: When the number of applicants qualifying at the same time exceeds the number of spaces available in this program, admission will be prioritized according to the date and time that the Health application was received in the Admissions office.

C. Provide proof of high school graduation or equivalent by submitting a copy of your high school transcript, diploma or GED.

D. Satisfy academic probation/suspension requirements, if applicable, by providing proof of a minimum 2.0 GPA on all college course work by submitting official copies of college transcripts, other than TTC transcripts, OR, complete six semester hours with a minimum grade of C in each course, and a cumulative 2.0 GPA.

E. Achieve the equivalent math score on TTC’s placement test, OR

Complete MAT 101 with a minimum grade of C, OR

Complete a math course equivalent to MAT 101 with a minimum grade of C from an approved, regionally accredited postsecondary institution.

F. Achieve the equivalent English score on TTC’s placement test, OR

Complete ENG 100 with a minimum grade of C.

G. Maintain a minimum cumulative 2.0 GPA for courses taken at TTC, and not be on academic probation/suspension or disciplinary suspension at the time of admission and date of entry into the program.

H. Complete these prerequisite courses with a grade of C or better: AHS 104 Medical Vocabulary/Anatomy; BIO 112 Basic Anatomy and Physiology; CPT 101 Introduction to Computers.

For updated catalog, visit www.tridenttech.edu.