### Second Semester – Spring

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO 211</td>
<td>Anatomy and Physiology II</td>
<td>4</td>
</tr>
<tr>
<td>CPT 101</td>
<td>Introduction to Computers</td>
<td>3</td>
</tr>
<tr>
<td>PHI 101</td>
<td>Introduction to Philosophy</td>
<td>3</td>
</tr>
<tr>
<td>PSY 203</td>
<td>Human Growth and Development</td>
<td>3</td>
</tr>
<tr>
<td>SPC 205</td>
<td>Public Speaking</td>
<td>3</td>
</tr>
<tr>
<td>or SPC 209</td>
<td>Interpersonal Communication</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>16</strong></td>
</tr>
</tbody>
</table>

### Third Semester – Summer

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>OTA 101</td>
<td>Fundamentals of Occupational Therapy</td>
<td>3</td>
</tr>
<tr>
<td>OTA 105</td>
<td>Therapeutic Analysis in Occupational Therapy</td>
<td>3</td>
</tr>
<tr>
<td>OTA 142</td>
<td>OTA Clinical Introduction I</td>
<td>1</td>
</tr>
<tr>
<td>OTA 203</td>
<td>Kinesiology for Occupational Therapy</td>
<td>3</td>
</tr>
<tr>
<td>OTA 213</td>
<td>Group Process and Dynamics</td>
<td>2</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>12</strong></td>
</tr>
</tbody>
</table>

### Fourth Semester – Fall

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>OTA 144</td>
<td>OTA Clinical Introduction II</td>
<td>1</td>
</tr>
<tr>
<td>OTA 155</td>
<td>Gerontology</td>
<td>2</td>
</tr>
<tr>
<td>OTA 159</td>
<td>Psychosocial Dysfunction I</td>
<td>1</td>
</tr>
<tr>
<td>OTA 161</td>
<td>Psychosocial Dysfunction II</td>
<td>2</td>
</tr>
<tr>
<td>OTA 164</td>
<td>Physical Dysfunction</td>
<td>6</td>
</tr>
<tr>
<td>OTA 176</td>
<td>Pediatric Development and Dysfunction</td>
<td>4</td>
</tr>
<tr>
<td>OTA 245</td>
<td>Occupational Therapy Department Management</td>
<td>2</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>18</strong></td>
</tr>
</tbody>
</table>

### Fifth Semester – Spring

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>OTA 262</td>
<td>OTA Clinical Application I</td>
<td>7</td>
</tr>
<tr>
<td>OTA 264</td>
<td>OTA Clinical Application II</td>
<td>7</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>14</strong></td>
</tr>
</tbody>
</table>

### Physical Therapist Assistant

**Associate in Applied Science**

**Credit Requirements: 78 Semester Credit Hours**

The Physical Therapist Assistant program prepares students to implement physical therapy interventions, including therapeutic exercises, functional training and physical modalities such as electrotherapy and ultrasound, as well as providing instruction in exercise, proper body mechanics and other injury prevention and wellness topics. Additional duties include reimbursement responsibilities, documentation and continuing education. PTAs work under the direction and supervision of a physical therapist. The Physical Therapist Assistant Program at Trident Technical College is accredited by the Commission on Accreditation in Physical Therapy Education (CAPTE), 1111 North Fairfax Street, Alexandria, Virginia 22314; telephone: 703-706-3245; email: accreditation@apta.org; website: http://www.capteonline.org. Graduates become licensed by passing the National Physical Therapy Exam for Physical Therapist Assistants.

### 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 college and program requirements. Classes in this program begin Summer Semester.

**APPLICANTS MUST COMPLETE ALL OF THE FOLLOWING REQUIREMENTS**

**I. General College Admission Requirements**

Achieve admission to the college by meeting TTC’s requirements for associate degree 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 Physical Therapist Assistant program.*

**II. Program Admission Requirements**

Applicants should ensure that documentation of 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 Physical Therapist Assistant 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 Sciences 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. Earn a grade of C or better in all courses required for the program. Laboratory sciences and AHS 104 must have been completed within five years of admission date.

E. Submit official copies of all college transcripts, other than TTC transcripts, to the Admissions office.

F. Attend an Information Session and submit an Information Session form signed by a Program faculty member to the Admissions Office. A schedule of Information Sessions can be found on the college website.

G. Submit to the Admissions office a completed volunteer/observation form documenting a minimum of 40 hours spent in a physical therapy facility. While all 40 hours may be completed in a hospital, it is preferred that the observation/volunteer hours be divided between hospital and nonhospital facilities, with a minimum of 20 hours in an acute care or acute rehab hospital in the inpatient PT department. The applicant is responsible for arranging the observation/volunteer experience.

H. Maintain a minimum cumulative 2.75 GPA and not be on academic or disciplinary suspension at the time of admission and date of entry into the program. No more than four of the nine courses required as pre-requisites may be repeated to meet this admission criterion. No one course may be repeated more than once.

I. At the time of entry to the program, show evidence of completion of the criminal background check required by the college.

III. General Admission Procedures for the Physical Therapist Assistant Program

Prior to admission to the program, provide the TTC program coordinator with a completed, current Health Sciences–Student Health Record. Applicants who meet college and program requirements will be considered qualified and will be admitted on a first-qualified, first-admitted basis. Qualified applicants will receive a letter indicating the year and semester that they have been admitted.

Note: Falsification of any information submitted will make a student ineligible for admission to or continuation in the Physical Therapist Assistant program.

Readmission to a Program

Students who receive a U, W, D or F in a professional course may request consideration for readmission to the Physical Therapist Assistant program. Readmission to the program is not automatic. See the Health Sciences overview.

Course Progression

To progress to the next Physical Therapist Assistant course, the student must complete all Physical Therapist Assistant courses with a grade of C or better. The student must earn a grade of satisfactory on the final professional development evaluation each semester of the program.

Note: Students are responsible for transportation, meals and housing expenses during clinical rotations.

Recommended Sequence of Courses

First Semester – Fall

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO 210</td>
<td>Anatomy and Physiology I</td>
<td>4</td>
</tr>
<tr>
<td>ENG 101</td>
<td>English Composition I</td>
<td>3</td>
</tr>
<tr>
<td>MAT 109</td>
<td>College Algebra with Modeling</td>
<td>3</td>
</tr>
<tr>
<td>or</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MAT 110</td>
<td>College Algebra</td>
<td>3</td>
</tr>
<tr>
<td>or</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MAT 120</td>
<td>Probability and Statistics</td>
<td>3</td>
</tr>
<tr>
<td>PSY 201</td>
<td>General Psychology</td>
<td>3</td>
</tr>
<tr>
<td>REQ HUM</td>
<td>Select one course from Humanities</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>listing on page B-3</td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>16</strong></td>
</tr>
</tbody>
</table>
Second Semester – Spring
AHS 104  Medical Vocabulary/Anatomy  3
BIO 211  Anatomy and Physiology II  4
CPT 101  Introduction to Computers  3
SPC 205  Public Speaking  3
or
SPC 209  Interpersonal Communication  3

Total 13

Third Semester – Summer
PTH 101  Physical Therapy Professional Preparation  2
PTH 202  Physical Therapy Modalities  4
PTH 205  Physical Therapy Functional Anatomy  4
PTH 235  Interpersonal Dynamics  2
PTH 252  Clinical Practice  2

Total 14

Fourth Semester – Fall
PTH 221  Pathology I  2
PTH 240  Therapeutic Exercises/Applications  5
PTH 244  Rehabilitation  4
PTH 266  Physical Therapy Practicum I  6

Total 17

Fifth Semester – Spring
PTH 222  Pathology II  2
PTH 230  Clinical Electrotherapy  3
PTH 242  Orthopedic Management  4
PTH 245  Pediatric Physical Therapy  2
PTH 275  Advanced Professional Preparation  1
PTH 276  Physical Therapy Practicum II  6

Total 18

Radiologic Technology

Radiologic Technology

Associate in Applied Science
Credit Requirements: 86 Semester Credit Hours

The Radiologic Technology program prepares students to provide patient services using imaging modalities, as directed by physicians in order to perform radiologic procedures. Graduates are eligible to apply to take the National Registry Examination offered by the American Registry of Radiologic Technologists.

The Radiologic Technology program is accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT), 20 N. Wacker Drive, Suite 2850, Chicago, IL 60606-3182. Telephone: 312.704.5300. Email: mail@jrcert.org.

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 college and program requirements. Classes in this program begin Summer Semester.

APPLICANTS MUST COMPLETE ALL OF THE FOLLOWING REQUIREMENTS

I. General College Admission Requirements

Achieve admission to the college by meeting TTC’s requirements for associate degree 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 Radiologic Technology program.

II. Program Admission Requirements

Applicants should ensure that documentation of 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 Radiologic Technology 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 Sciences application was received in the Admissions office.