

## Fact Sheet for Cardiovascular Technology

### Program Ready Coursework:

- AHS 102 – Medical Terminology
- BIO 210 – Anatomy and Physiology I
- ENG 101 – English Composition I
- MAT 102 – Intermediate Algebra
  - or MAT 120 – Probability and Statistics
- PSY 201 – General Psychology

### Minimum GPA and Course Grade Requirements:

- Minimum of 2.5 in Program Ready Coursework
  - Program Ready GPA Calculator can be found at [https://websrv.ptc.edu/program\\_ready\\_gpa\\_calc](https://websrv.ptc.edu/program_ready_gpa_calc)
- Minimum 2.0 Overall PTC GPA
- Minimum grade of C in all Program Ready and General Education Coursework

### Program Location and Duration:

- Greenwood Campus
- Four consecutive semesters, after program admission

### Program Application Process:

- Acceptance into PTC's Cardiovascular Technology program is competitive and limited to:
  - 12 students admitted for Adult Echocardiography
  - 8 students admitted for Invasive Cardiovascular Technology
- Students apply May 1 - 16
- See **Program Application Work Sheet** on the website for breakdown of points and **Program Application Fact Sheet** on details about how and when to apply

### Additional General Education Coursework for Graduation:

If not already completed, these may be completed during the semester of program application submission.

- BIO 211 – Anatomy & Physiology, must be completed by the end of the first semester
- SPC 205 – Public Speaking, must be completed by the end of the second semester
- Humanities or Fine Arts Elective – See list in College Catalog

Degree: **Health Care Certificate - Cardiovascular Track (HCCV)**  
 Recommended coursework to complete Health Care Certificate

|                                       |   |  | Credit<br>Hours |
|---------------------------------------|---|--|-----------------|
| <b>A. Required Course Information</b> |   |  |                 |
| Course Abbreviation                   |   |  |                 |
| ENG 101                               | English Composition I                                 |  | 3.0             |
| PSY 201                               | General Psychology                                    |  | 3.0             |
| MAT 102 or<br>MAT 120                 | Intermediate Algebra or<br>Probability and Statistics |  | 3.0             |
| BIO 210                               | Anatomy and Physiology I                              |  | 4.0             |
| AHS 180                               | Health Careers Preparation                            |  | 3.0             |
| AHS 102                               | Medical Terminology                                   |  | 3.0             |
|                                       | Subtotal  |  | 19.0            |
| <b>Elective Course Information:</b>   |   |  |                 |
| AHS 155                               | Special Topics in Health Care <b>OR</b>               |  | 3.0             |
| AHS 163                               | Long Term Care  |  | 5.0    3.0-5.0  |
| <b>Choose (3-7) credits from:</b>     |   |  |                 |
| BIO 211                               | Anatomy and Physiology II                             |  | 4.0             |
| AHS 161                               | Introduction to Health Careers (college prep)         |  | 1.0             |
| COL 103                               | College Skills (optional)                             |  | 3.0    3.0-7.0  |
| <b>Choose (3-9) credits from:</b>     |   |  |                 |
| SPC 205                               | Speech Communications                                 |  | 3.0             |
| Humanities/Arts                       | Elective Humanities/ Fine Arts                        |  | 3.0    6.0      |
|                                       | Subtotal  |  |                 |
| <b>C. Undefined Electives</b>         |   |  |                 |
|                                       | Total   |  | 31.0-           |
|                                       | Credits   |  | 37.0            |