

Bachelor of Science in Community Health, Pre-Health Professional Track – Physician Assistant Concentration

Physician Assistant – Health Science Concentration 35 semester hours

| COURSE | COURSE TITLE | HOURS |
|--------|----------------------------|-------|
| | Clarkson College Advantage | |
| BI 110 | Fundamentals of Biology 1 | 4 |
| BI 111 | Fundamentals of Biology 2 | 4 |
| CH 150 | General Chemistry I | 4 |
| CH 151 | General Chemistry II | 4 |
| BI 211 | Human Anatomy | 4 |
| BI 213 | Human Physiology | 4 |
| BI 210 | Microbiology | 4 |
| CH 240 | Organic Chemistry I | 4 |
| CH 260 | Biochemistry | 3 |
| | Total Semester Hours | 35 |

Students select 19 credit hours from the following courses 19 semester hours

| COURSE | COURSE TITLE | HOURS |
|-------------|-----------------------------|--------|
| BI 300 | Immunology | 2 |
| BI 301 | Kinesiology | 3 |
| BI 310 | Genetics | 3 |
| CH 241 | Organic Chemistry II | 4 |
| MA 140 | Calculus | 4 |
| PHY 200 | Physics I with Lab | 4 |
| PHY 205 | Physics II with Lab | 4 |
| PY 200 | Human Development | 3 |
| PTA 106 | Introduction to PTA | 2 |
| BU 121 | Economics | 3 |
| CHL | Community Health electives | varies |
| IC, HU, EA | Health Care Core* | varies |
| PY | Psychology electives | varies |
| GEN, HC, ST | General Education electives | varies |

* Designated service course