

Bachelor of Science in Community Health, Pre-Health Professional Track – Physical Therapy Concentration

Physical Therapy – Health Science Concentration 38 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
PHY 200	Physics I	4
PHY 205	Physics II	4
BI 301	Kinesiology	3
PY 200	Human Development	3
	Total Semester Hours	38

Students select 16 credit hours from the following courses 16 semester hours

COURSE	COURSE TITLE	HOURS
BI 210	Microbiology	4
BI 300	Immunology	2
BI 310	Genetics	3
CH 240	Organic Chemistry I	4
CH 241	Organic Chemistry II	4
CH 260	Biochemistry	3
MA 140	Calculus	4/5
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