

Exercise Science and Pre-Physical Therapy 4 Year Schedule

Schedule provides suggestions for major courses and possible electives

First Year

HPE 201	Orientation to HPE	1 credit
HPE 203	Essentials of Athletic Training	2 credits
HPE 205	First Aid and Safety	2 credits
HPE 206	Medical Terminology	2 credits
MTH	Appropriate Core MTH requirement	3 credits
ENG	Appropriate Core ENG requirement	3 credits
	Social Science Core – PSY 110 recommended	4 credits
CHM 111/112	Chemistry I and II	8 credits
CHM 111L/112L	Chemistry Lab	0.5 credits/per

Second Year

HPE 207W or HPE 211W	Nutrition for Daily Living or Nutrition for the Athlete	3 credits
HPE 209	Research Design & Statistics	3 credits
HPE 245	Health Behavior Management	2 credits
HPE 306L	Therapeutic Modalities/Lab	4 credits
HPE 321	Adapted Physical Education	2 credits
BIO 203	Human Anatomy & Physiology I	3 credits
BIO 204	Human Anatomy & Physiology II	4 credits
LAS 200	Enduring Questions for an Intercultural World	3 credits

Third Year

HPE 302	Exercise Physiology	3 credits
HPE 303	Fitness Assessment	2 credits
HPE 304	Fitness Assessment Technique Practicum	1 credit
HPE 345	Health and Fitness Program Mgmt and Leadership	3 credits
BIO 121/122	Principles of Biology I and II	8 credits

Fourth Year

HPE 352	Motor Learning	3 credits
HPE 423D	Exercise Prescription for Special Populations	3 credits
HPE 445	Theory and Practice of Strength and Conditioning	3 credits
HPE 451	Kinesiology	3 credits
HPE 070	Exercise Science Internship	3 credits
PHY 131/132 & Lab or 145/146	Physics I and II	10 credits
BIO	Two Upper Level Biology Electives	7-8 credits