

CORE EXERCISE SCIENCE REQUIREMENTS – Take ALL of the following courses (57 credits)			
Course	Credit	Taken	Prerequisites
URI 101	1		
BIO 220/221 A&P I/Lab	4		
BIO 222/223 A&P I/Lab	4		BIO 220/221
CHM 103 Chemistry	3		
CHM 105 Chemistry Lab	1		Credit or concurrent enrollment in CHM 103
CHM 124 Organic Chemistry	3		CHM 101 or 103 with a grade of C- or better
CHM 126 Organic Chemistry Lab	1		CHM 102 or 105 & credit or concurrent enroll. in CHM 124
KIN 243 Athletic Injuries	3		
KIN 275 Intro Ex Science	3		
KIN 300 Ex Physiology	3		BIO 222
KIN 301 Ex Physiology Lab	1		BIO 223
KIN 320 Resistance Training	3		BIO 222, KIN 275, KIN 300
KIN 325 Ex Testing & Rx	3		KIN 275, KIN 300, and 1 of MTH 101, 103, 111, 131
KIN 370 Kinesiology	3		BIO 121 or 220 & 221, and 1 of MTH 101, 103, 111, 131
KIN 381 PA Behavior	3		PSY 113
KIN or Health related Free Elective	3		
PHY 111 General Physics I	3		
PHY 185 Physics I Lab	1		
PHY 112 General Physics II	3		
PHY 186 Physics II Lab	1		
PSY 232, 235, 254 or 255	3		PSY 113
Select 1 Statistics Course below			
PSY 200 Quantitative Methods	4		PSY 113, sophomore standing, one math course
STA 307 Biostatistics	4		MTH 107 or 108 or 131 or 141
STA 308 Introductory Statistics	4		MTH 107 or 110 or 111 or 131 or 141 or BUS 111
Total Credits			

Students in this track must complete the following requirements to stay in this accelerated program:

- Complete the required course sequence (pg. 4) and have a 3.2 GPA at the completion of Freshman year
- Receive a minimum grade of 3.0 (B) in BIO 220
- Complete the required course sequence (pg. 4) and have a 3.30 GPA at the completion of Sophomore year
- Complete the required course sequence (must complete the courses listed through fall year 3), have a GPA of 3.40 following the first semester of the Junior year.

Students who successfully meet the requirements, have taken the GREs, and have completed a minimum of 30 hours observation in a PT setting may apply for early contingency admission to the PT program. The student will be considered along with the regular pool of applicants for acceptance into the program.

IMPORTANT STUDENT INFORMATION

GENERAL EDUCATION GUIDELINES:

General education is 40 credits. Each of the 12 outcomes (A1-D1) must be met by at least 3 credits. A single course may meet more than one outcome, but cannot be double counted towards the 40 credit total. At least one course must be a Grand Challenge (G). No more than 12 credits can have the same course code (HPR courses may have more than 12 credits). General education courses may also be used to meet the requirements of the major or minor when appropriate.

TRANSFERRING FROM UNIVERSITY COLLEGE TO THE COLLEGE OF HEALTH SCIENCES AND KINESIOLOGY:

To transfer out of University College, you must have earned 24 credits, passed BIO 101, and have a minimum GPA of 2.0.

IMPORTANT INFORMATION FOR EARLY CONTINGENT PHYSICAL THERAPY PROGRAM

This advanced specialization is designed for highly qualified students who have decided on a career in physical therapy and wish to attend the URI DPT program. Students successfully following this track will be allowed to apply for the URI DPT program during their junior year. If accepted, credits earned the first year in the physical therapy program will be used to complete the B.S. degree in Kinesiology. Students in this track must complete the following requirements to stay in this accelerated program:

- Complete the required course sequence (attached) and have a 3.2 GPA at the completion of Freshman year (including summer classes).
- Receive a minimum grade of 3.0 (B) in BIO 220
- Complete the required course sequence (attached) and have a 3.30 GPA at the completion of Sophomore year
- Complete the required course sequence (must complete the courses listed through fall 03), have a GPA of 3.40 following the first semester of the Junior year.

Students who successfully meet the requirements, have taken the GREs, and have completed a minimum of 30 hours observation in a PT setting may apply for early contingency admission to the PT program. The student will be considered along with the regular pool of applicants for acceptance into the program. Students who do not meet the requirements or who do meet requirements but are not accepted into the DPT program can complete the undergraduate track in Exercise Science and apply for PT school during their senior year. The courses needed to complete the B.S. in Kinesiology (Exercise Science Pre-Professional Specialization) are: CMB 210, KIN 390, KIN 484, 9-10 credits of free electives (to equal 120 total credits).

INFORMATION ABOUT GRADUATE SCHOOL:

Physical Therapy: Students Interested in pursuing a Doctorate in Physical Therapy can view a list of physical therapy programs throughout the U.S. along with prerequisites, application deadline dates, PT observations requirements and GRE requirements by program at <http://www.ptcas.org/ProgramPrereqs/>

University of Rhode Island PT School Prerequisites:

- 12 credits of Biology: BIO 101, 220/221, 222/223
- 8 credits of Chemistry: CHM 103, 105, 124, 126
- 8 credits of Physics: PHY 111, 185, 112, 186 (use free elective or general education credit)
- 6 credits of Psychology including a second level PSY course (e.g., developmental, adolescent, social...): PSY 113 required; use free elective or general education credit for second level course
- 3 Credits of Pre-Calculus: use free elective or general education credit to take MTH 111
- 3 credits of Statistics
- 3 credits of Communication: COM 100 required

Note: Other PT programs often include additional/different prerequisites such as requiring BIO 102 or requiring a higher level chemistry (CHM 101 in place of CHM 103). For specific information about individual schools, students are encouraged to review individual web sites for schools that they are interested in attending so that they can use free elective or general education courses to fulfill any additional requirements.

EARLY CONTINGENT COURSE ROTATION EXAMPLE

FALL YEAR 1	SPRING YEAR 1	FALL YEAR 2	SPRING YEAR 2	FALL YEAR 3	SPRING YEAR 3
BIO 101 (3)*	BIO 220 (3)*	PHY 111 (3)*	CHM 124 (3)*	KIN 320 (3)	KIN 243 (3)
BIO 103 (1)*	BIO 221 (1)*	PHY 185 (1)*	CHM 126 (1)*	KIN 325 (3)	KIN 381 (3)
PSY 113 (3)*	COM 100 (3)*	KIN Prof Elect (3)	KIN 300 (3)	KIN 370 (3)	KIN 420 (3)
URI 101 (1)	MTH 111 (3)*	BIO 222 (3)*	KIN 301 (1)	STA 308 (4)*	NFS 207 (3)
CHM 103 (3)*	KIN 275 (3)	BIO 223 (1)*	PHY 112 (3)*	C1 Gen Ed	C2 Gen Ed
CHM 105 (1)*	A3 Gen Ed	WRT 106 (3)	PHY 186 (1)*		
KIN 123 (3)		C3 Gen Ed	PSY 232*		
			A4 Gen ed		
15 credits	16 credits	17 credits	18 credits	16 credits	15 credits

- Courses marked * are prerequisites for the DPT program. These courses **MUST** be completed in the first five semesters to be eligible to apply to the URI DPT program.
- The order in which you take classes may vary from this example, but follow it as closely as possible. You may take summer or J-term courses to fulfill curriculum requirements
- If you meet the eligibility criteria, you will apply to the URI DPT program fall semester junior year. Complete GREs and observation hours prior to the application deadline. PT-CAS applications open in the summer.
- If you apply to the URI DPT program and are not accepted, you can continue on the Exercise Science pre-professional program for your senior year