

**University of Rhode Island  
(For students entering September, 2009)  
Through 2011)**

**Department of Kinesiology  
Specialization: Early Contingent Admission  
to URI 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 121
- 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.

**General Education Requirements (40 credits):**

	Course		Course	
English Communications	(6 cr) WRT 104, 105, or 106	_____	COM 100	_____
Natural Sciences	(7 cr) CHM 103***	_____	BIO 101	_____
			BIO 103	_____
Social Sciences	(6 cr) PSY 113	_____		_____
Fine Arts/Literature	(6 cr)	_____		_____
Foreign Lang./Cultural Competence*	(6 cr)	_____		_____
Letters	(6 cr)	_____		_____
Mathematics	(3 cr) MTH 111	_____		_____

\*\*\* CHM 105 (lab for CHM 103) is also required as a specialization requirement. It is recommended that these courses be taken during the same semester.

\* For Foreign Language/Cultural Competence requirement, students can not combine one Foreign Language class with one Cultural Competence class. Both classes must focus on one Foreign Language or be chosen from the specific list of classes which meet the Cultural Competence requirement (see Course Catalog for list of eligible classes).

**Core KIN Curriculum Requirements (17 credits):**

BIO 121 (4 cr) Human Anatomy (required: grade of B or better)	_____
BIO 242 (3 cr) Human Physiology	_____ (Prereq: BIO 121)
KIN 334 (3 cr) Physiology of Exercise	_____ (Prereq: BIO 121, BIO 242)
KIN 278 (3 cr) Physical Activity, Cultural Diversity, and Society	_____
KIN 370 (3 cr) Kinesiology	_____ (Prereq: BIO 121, BIO 242)
URI 101 (1 cr)	_____

**Specialization Requirements in Kinesiology (36 credits):**

BIO 244 (1 cr) Laboratory for Human Physiology	_____
CHM 105 (1 cr) Laboratory for Chemistry 103	_____
CHM 124 (3 cr) Introduction to Organic Chemistry	_____ (Prereq: CHM 103/105)
CHM 126 (1 cr) Laboratory for Organic Chemistry	_____
NFS 207 (3 cr) General Nutrition	_____
KIN 243 (3 cr) Prevention and Care of Athletic Injuries	_____ (BIO 121 recommended)
KIN 275 (3 cr) Introduction to Exercise Science	_____
KIN 325 (3 cr) Exercise Testing and Prescription	_____ (Prereq: PEX 275)

**Specialization Requirements in Kinesiology, cont. (36 credits):**

KIN 335	(1 cr) Physiology of Exercise Laboratory	_____
KIN 420	(3 cr) Fitness Programs for Individuals w/Chronic Disease	_____ (Prereq: PEX 325)
PHY 111	(3 cr) General Physics I	_____
PHY 185	(1 cr) Laboratory for General Physics I	_____
PHY 112	(3 cr) General Physics II	_____ (PHY 111 and PHY 185)
PHY 186	(1 cr) Laboratory for Physics II	_____
PSY 232	(3 cr) Developmental Psychology	_____
PSY 300	(3 cr) Quantitative Methods in Psychology	_____ (PSY 113, 1 college-level MTH class, and soph. standing)

All classes listed on the previous page MUST be completed by the end of the junior year to qualify for the Early Contingency Acceptance into Physical Therapy

**Specialization Requirements for Physical Therapy Year One\* (43-45 credits: 27 credits toward undergraduate degree and 16-18 credits toward graduate degree)**

Summer

- PHT 500 Human Anatomy and Histology (5cr)
- PHT 505 Intro to Physical Therapy (2cr)

Fall

- PHT 512 Basic Evaluation and Care I (3cr)
- PHT 501 Applied Anatomy & Basic Therapeutic Exercise (3cr)
- PHT 510 Biomechanics and Pathokinesiology (5cr)
- PHT 532 Physical Agents I (2cr)
- PHT 508 Psychosocial Issues in Physical Therapy (2cr)
- PHT 600 Foundations of Evidence-Based Practice (3cr)

Spring

- PHT 522 Basic Evaluation and Care II (4cr)
- PHT 550 Musculoskeletal Therapeutics I (5cr)
- PHT 655 Diagnostic Imaging (2cr)
- PHT 520 Pathophysiology (3cr) - cross listed with NUR535 Pathophysiology for Advanced Practice Nurses
- PHT XXX Clinical Diagnosis (1cr)
- PHT 533 Physical Agents II (2cr)
- PHT 610 Evidence-Based Inquiry I (1-3cr)

\*Students are not allowed to take physical therapy courses until they have completed all requirements on previous page and they have been formally accepted into the PT program.

**Other Key Issues Students Need to Know related to Advising and Graduation:**

- To transfer from University College to Kinesiology, students must earn at least 24 credits, hold a GPA of at least 2.0, pass BIO 101, and earn at least a C in BIO 121. (So BIO 101 & BIO 121 should be taken within a student's first 3 semesters).
- Exercise Science students are required to hold a GPA of at least 2.5 to be eligible to perform their Field Experience (PEX 484 & 486).
- Deadlines for submitting "Intent to Graduate Form" with Dean's Office to make students eligible for graduation: October 15<sup>th</sup> for May graduation, March 15<sup>th</sup> for August graduation, April 15<sup>th</sup> for December graduation.

**Students who do not meet requirements, are not accepted into the PT program, or who change their minds about graduate school in Physical Therapy can complete their degree in Kinesiology (specialization: Exercise Science) by taking the following classes.**

BCM 211	(3 cr) Introduction to Biochemistry	_____
KIN 369	(3 cr) Tests and Measurements	_____
-----	(6 cr) Free Electives	_____
KIN 484	(12 cr) Supervised Field Experience	_____ (Prereq: Concurrent enrollment in KIN 486)
KIN 486	(3 cr) Field Experience Seminar	_____

**Kinesiology Sample Course Sequence for Early Contingent Admission to URI Physical Therapy Program**

**IMPORTANT: You MUST complete all classes listed in the first five semesters (Fall Year 1 through Fall Year 3) to qualify to apply to Physical Therapy in your junior year!**

**FALL YEAR 1 (15 cr)**

CHM 103 Intro to CHM lab  
CHM 105 Intro to CHM lab  
BIO 101 Gen Animal Bio  
BIO 103 Biology Lab  
PSY 113 Gen Psych  
GEN ED Social Science  
URI 101

**FALL YEAR 2 (14cr)**

KIN 275 Intro Ex Sci  
KIN 243 Prev & Care  
BIO 242 Physiology  
BIO 244 Physiology Lab  
PHY 111 Physics I  
PHY 185 Physics I Lab

**FALL YEAR 3 (16 cr)**

KIN 325 Ex. Testing/Prescription  
GEN ED Culture  
KIN 334 Ex Phys  
KIN 335 Ex Phys Lab  
KIN 370 Kinesiology  
PSY 300 Quant. Meth Psych

**FALL YEAR 4 (20 cr)**

PHT 500 Anatomy  
PHT 501 Anatomy Lab  
PHY 512 Phys Exam & Eval  
PHT 508 Psychosocial  
PHT 520 Physiol & Patho Basis

**SPRING YEAR 1 (16 cr)**

BIO 121 Anatomy  
COM100 Communication  
PSY 232  
MTH 111 Pre-Calc  
GEN ED Fine Arts

**SPRING YEAR 2 (17 cr)**

PHY 112 Physics II  
PHY 186 Physics II Lab  
GEN ED Culture  
CHM 124 Organic Chem  
CHM 126 Org. Chem Lab  
KIN 278 P.A. and Cultural Diversity  
WRT 104

**SPRING YEAR 3 (15 cr)**

GEN ED Letters  
KIN 420 Fitness for Chronic Disease  
FSN 207 General Nutrition  
GEN ED Letters  
GEN ED Fine Arts

**SPRING YEAR 4 (21 cr)**

PHT 532 Clin Electro & Phys Age  
PHT 511 Neuroscience  
PHT Biomechanics  
PHT 518 Comm & Prof Issues  
PHT 600 Research Methods  
PHT 542 Primary Care & Clinical Dx

\*\* 27 of the credits in the 4<sup>th</sup> year will count as electives toward the completion of the bachelor's degree