

**DEPARTMENT OF KINESIOLOGY****EXERCISE SCIENCE MAJOR**

Name \_\_\_\_\_ Advisor \_\_\_\_\_

TU ID# \_\_\_\_\_

Course #	Name	Credits	Semester	Earned "C" or better
<b>KNES Core Courses</b>				
KNES 217	Functional Anatomy for EXSC	3		
KNES 297	Foundations of EXSC	3		
KNES 309	Tests and Measurements	3		
KNES 311	Biomechanics	3		
KNES 313	Physiology of Exercise	3		
KNES 315	Care & Prevention of Athletic Injuries	3		
KNES 361	Exercise Psychology	3		
KNES 363	Nutrition for Sport & Exercise	3		
KNES 365	Exercise Testing & Prescription	3		
KNES 369	Clinical Competencies & Fieldwork in EXSC	4		
KNES 372	Practical & Instructional Skills in Exercise Leadership	3		
KNES 398	Internship in Exercise Science two 3 credit internships or one 6 credit internship			
KNES 469	Research Methods in EXSC	3		
<b>Choose 1 course from the following</b>				
KNES 406	Exercise Prescription & Programming for Special Populations	3		
KNES 407	Advanced Principles of Strength & Conditioning	3		
KNES 420	Advanced Exercise Physiology	3		
<b>Additional Required Courses</b>				
BIOL 190	Intro to Biology for Health Professions	4		
BIOL 213	Anatomy & Physiology I	4		
BIOL 214	Anatomy & Physiology II	4		
CHEM 105 or CHEM 110*	Chemistry for Allied Health Professionals General Chemistry 1	4		
HLTH 101	Wellness for a Diverse Society	3		
PHYS 202 or PHYS 211*	Physics for Allied Hlth. Prof. General Physics I	5/ 4		
PSYC 101	Introduction to Psychology	3		

\*Students planning to pursue graduate studies in Physical Therapy or EXSC related fields should consider taking CHEM 110 (not CHEM 105) and PHYS 211 (not PHYS 202).

## Prerequisite Information for KNES courses

Course	Prerequisite
KNES 217	BIOL 213; KNES 297 or KNES 291; academic major: EXSC or ATTR
KNES 297	EXSC major only
KNES 309	MATH 109, 111, 115, 119, 211, 231, 273, 274 or 275
KNES 311	BIOL 213; BIOL 214
KNES 313	BIOL 213; BIOL 214
KNES 361	PSYC 101
KNES 363	BIOL 213; BIOL 214
KNES 365	KNES 313
KNES 369	BIOL 213; BIOL 214; KNES 313; concurrent with KNES 365
KNES 372	KNES 217; KNES 297
KNES 395	KNES 365; KNES 369
KNES 398	KNES 369; cum gpa 2.5 or higher; academic major EXSC
KNES 406	KNES 365; KNES 369
KNES 407	KNES 311; KNES 313
KNES 420	KNES 313
KNES 469	KNES 309; senior status in EXSC (i.e., enrolled in or successfully completed KNES 365 & 369)

## Miscellaneous Information

1. Students are expected to keep track of their completion of the requirements for graduation (e.g., 120 earned units; cumulative GPA 2.0; GenEd units) using the *Degree Progress Report* (DPR) online.

FYI: The following courses are either required or electives for PHEC/TEED and can potentially be used to satisfy GenEd requirements.

GenEd	Course(s)
IC	MATH 111, 115, 119, 211, 231, 273, 274 or 275
ID	KNES 469
IIA.1	BIOL 190; CHEM 105/110; PHYS 202/211
IIB.3	HLTH 101
IIC.2	PSYC 101

2. Grade Requirements for Courses in the Major  
A grade of "C" or better must be earned in all courses required for the academic major.  
If the required grade is not achieved, the course may be repeated without permission a second time.  
Students may not make a third attempt of a course except with prior approval. Students must complete a *Petition for a Third Attempt Form* before registering for the course.

3. Graduation Application

Students must apply for graduation.

To graduate in:	Submit your application by:
May	September 30, of the year prior to graduation
December	May 30, of the year of graduation
August	March 30, of the year of graduation.

Additional information is available at <http://www.towson.edu/registrar/graduation/>