

MY DEGREE MAP  
 COLLEGE OF HEALTH AND HUMAN SERVICES RECOMMENDED ACADEMIC PLAN  
 EXERCISE SCIENCE PROGRAM-PRE-HEALTH PROFESSIONS CONCENTRATION  
 YEAR 2017-2018

1 <sup>ST</sup> YEAR				
1ST SEMESTER	HRS	2ND SEMESTER	HRS	SUMMER SEMESTER
TROY 1101	1	ENG 1102/04	3	SELECT COURSES THAT HAVE NOT BEEN COMPLETED FROM PREVIOUS 2 SEMESTERS OR COURSES SUCH AS PREREQUISITE COURSES OR COURSES TO BE RETAKEN
ENG 1101/03	3	BIO 1101/L101 OR APPROVED COURSE	3/1	
MTH 1114	3	CHM 1142/L142	3/1	
BIO 1100/L100	3	AREA IV HIS COURSE	3	
AREA II FINE ARTS COURSE	3			
TOTAL	14	TOTAL	14	
2 <sup>ND</sup> YEAR				
3RD SEMESTER	HRS	4TH SEMESTER	HRS	SUMMER SEMESTER
CHM 1143/L143	3/1	PHY 2252/L252	3/1	SELECT COURSES THAT HAVE NOT BEEN COMPLETED FROM PREVIOUS 2 SEMESTERS OR COURSES SUCH AS PREREQUISITE COURSES OR COURSES TO BE RETAKEN
AREA II LIT COURSE	3	PSY 2210	3	
BIO 2220/L220	3/1	IS 2241	3	
PSY 2200	3	BIO 3347/L347	3/1	
KHP 1142	1	KHP 2242	1	
TOTAL	15	TOTAL	15	
3 <sup>RD</sup> YEAR				
5TH SEMESTER	HRS	6TH SEMESTER	HRS	SUMMER SEMESTER
PHY 2253/L253	3/1	MTH 2210	3	SELECT COURSES THAT HAVE NOT BEEN COMPLETED FROM PREVIOUS 2 SEMESTERS OR COURSES SUCH AS PREREQUISITE COURSES OR COURSES TO BE RETAKEN
BIO 3348/L348	3/1	KHP 4474/L474	3/1	
AREA II HUM/FA COURSE (LIT COURSE DR	3	KHP 3352	3	
SOC 2275	3	NSG 3315	3	
KHP 2202	2	PSY 3304 OR PSY 4421	3	
TOTAL	16	TOTAL	16	
4 <sup>TH</sup> YEAR				
7TH SEMESTER	HRS	8TH SEMESTER	HRS	SUMMER SEMESTER
KHP 4475	3	KHP 4476	2	SELECT COURSES THAT HAVE NOT BEEN COMPLETED FROM PREVIOUS 2 SEMESTERS OR COURSES SUCH AS PREREQUISITE COURSES OR COURSES TO BE RETAKEN
KHP 4496/L496	3/1	KHP 4488	3	
BIO 3372/L372	3/1	KHP 4459	3	
KHP 2211	3	KHP 4495	3	
NSG 1105	1	KHP 4497	1	
		AREA II HUM/FA COURSE	3	
TOTAL	15	TOTAL	15	
5 <sup>TH</sup> YEAR				
9TH SEMESTER	HRS			
KHP 4498	3			
TOTAL	3	MINIMUM HOURS REQUIRED FOR DEGREE	123	



## COLLEGE OF HEALTH AND HUMAN SERVICES RECOMMENDED ACADEMIC PLAN EXERCISE SCIENCE PROGRAM-PRE-HEALTH PROFESSIONS CONCENTRATION YEAR 2017-2018

COMPLETE ALL 6 SUB-REQUIREMENTS (63 HOURS)

DR DENOTES A DEPARTMENTAL RECOMMENDED COURSE

### A. AREA I:

TAKE THE FOLLOWING COURSES:

MINIMUM GRADE OF "C" REQUIRED

ENG 1101	COMP AND MODERN ENGLISH I	3 HOURS
ENG 1102	COMP AND MODERN ENGLISH II	3 HOURS

### B. AREA II:

TAKE ANY 1000-2000 LEVEL COURSE IN LITERATURE 3 HOURS

TAKE ANY 1000-2000 LEVEL COURSE WITH AN EXPANDED HISTORICAL AND CULTURAL SCOPE IN FINE ARTS, INCLUDING THE DISCIPLINES OF ART, MUSIC, THEATRE, FILM, OR OTHER FINE ARTS AREA. 3 HOURS

TAKE ANY TWO 1000-2000 LEVEL COURSES WITH AN EXPANDED HISTORICAL AND CULTURAL SCOPE IN THE HUMANITIES/FINE ARTS DISCIPLINES, INCLUDING ENGLISH, FOREIGN LANGUAGES, RELIGION, PHILOSOPHY, CLASSICS, THEATRE, MUSIC, DANCE, COMMUNICATION, SIGN LANGUAGE, INTERDISCIPLINARY STUDIES, OR OTHER HUMANITIES/FINE ARTS AREAS. 6 HOURS

### C. AREA III:

TAKE THE FOLLOWING COURSES:

BIO 1100/L100 PRINCIPLES OF BIOLOGY W/LAB 4 HOURS

CHM 1142/L142 GENERAL CHEMISTRY I W/LAB 4 HOURS

TAKE MTH 1112 OR HIGHER ("C" OR BETTER) 3 HOURS

NOTE: STUDENTS WHO PLAN TO APPLY TO A GRADUATE HEALTH PROFESSIONS PROGRAM SHOULD TAKE MTH 1114

### D. AREA IV:

TAKE ANY 1000-2000 LEVEL COURSE WITH A PRIMARY FOCUS IN HISTORY 3 HOURS

TAKE THE FOLLOWING COURSES:

PSY 2200 GENERAL PSYCHOLOGY 3 HOURS

PSY 2210 DEVELOPMENTAL PSYCHOLOGY 3 HOURS

SOC 2275 INTRODUCTION TO SOCIOLOGY 3 HOURS

### E. AREA V:

TAKE THE FOLLOWING COURSES:

IS 2241 COMPUTER CONCEPTS & APPLICATIONS 3 HOURS

TROY 1101 UNIVERSITY ORIENTATION 1 HOUR

KHP 1142 BEGINNING WEIGHT TRAINING 1 HOUR

KHP 2242 INTERMEDIATE WEIGHT TRAINING (OR ANY 1000-2000 LEVEL KHP COURSE) 1 HOUR

MTH 2210 APPLIED STATISTICS 3 HOURS

BIO 2220/L210 PRINCIPLES OF CELL BIOLOGY W/LAB 3/1 HOURS

KHP 2202 FIRST AID, SAFETY, CPR 2 HOURS

KHP 2211 HUMAN NUTRITION 3 HOURS

NSG 1105 MEDICAL TERMINOLOGY 1 HOUR

TAKE ONE OF THE FOLLOWING COURSES:

PSY 3304 ABNORMAL PSYCHOLOGY 3 HOURS

OR

PSY 4421 PHYSIOLOGICAL PSYCHOLOGY 3 HOURS



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### EXERCISE SCIENCE PROGRAM

(40 HOURS)

MINIMUM 2.0 OVERALL GPA REQUIRED

TAKE THE FOLLOWING COURSES:

BIO	3347/L347	HUMAN ANATOMY & PHYSIOLOGY I W/LAB	3/1 HOURS
BIO	3348/L348	HUMAN ANATOMY & PHYSIOLOGY II W/LAB	3/1 HOURS
KHP	3352	KINESIOLOGY (F, SP, SUM B)	3 HOURS
KHP	4459	SPORT & EXERCISE NUTRITION (F, SP)	3 HOURS
KHP	4474/L474	EXERCISE PHYSIOLOGY W/LAB (F, SP, SUM A)	3/1 HOURS
KHP	4475	EXERCISE TEST & PRESCRIPTION (F, SP)	3 HOURS
KHP	4476	LAB PRACTICUM EXERCISE PERFORMANCE (F, SP)	2 HOURS
KHP	4488	ISSUES & PRACTICE CARDIAC REHABILITATION (F, SP)	3 HOURS
KHP	4495	ADVANCED EXERCISE PHYSIOLOGY (F, SP)	3 HOURS
KHP	4496/L496	BIOMECHANICS W/LAB	3/1 HOURS
KHP	4497	SENIOR SEMINAR IN EXERCISE (F, SP)	1 HOUR
NSG	3315	PATHOPHYSIOLOGY	3 HOURS
KHP	4498	INTERNSHIP IN EXERCISE SCIENCE (F, SP, SUM)	3 HOURS

### PRE-HEALTH PROFESSIONS CONCENTRATION

(20 HOURS)

TAKE THE FOLLOWING COURSES:

BIO	3372/L372	MICROBIOLOGY W/LAB	3/1 HOURS
CHM	1143/L143	GENERAL CHEMISTRY II W/LAB	3/1 HOURS
PHY	2252/L252	GENERAL PHYSICS I W/LAB	3/1 HOURS
PHY	2253/L253	GENERAL PHYSICS II W/LAB	3/1 HOURS

TAKE ONE OF THE FOLLOWING COURSES COMBINATIONS:

BIO	1101/L101	ORGANISMAL BIOLOGY W/LAB	3/1 HOURS
OR			
KHP	3350	PSYCHOLOGY OF WELLNESS & PERFORMANCE	3 HOURS
KHP	2200	HEALTH CONCEPTS	1 HOUR
OR			
KHP	3360	PHYSIOLOGICAL PRINCIPLES OF BODY SYSTEMS (F, SP, SUM A)	3 HOURS
KHP	2200	HEALTH CONCEPTS	1 HOUR
OR			
KHP	4427	HEALTH BEHAVIOR	3 HOURS
KHP	2200	HEALTH CONCEPTS	1 HOUR
OR			
KHP	4442	HEALTH EDUCATION	3 HOURS
KHP	2200	HEALTH CONCEPTS	1 HOUR
OR			
KHP	4460	PRINCIPLES OF STRENGTH & CONDITIONING (F, SP)	3 HOURS
KHP	L460	PRINCIPLES OF STRENGTH & CONDITIONING LAB (F, SP)	1 HOUR