

MY DEGREE MAP  
 COLLEGE OF HEALTH AND HUMAN SERVICES RECOMMENDED ACADEMIC PLAN  
 EXERCISE SCIENCE PROGRAM-PRE-HEALTH PROFESSIONS CONCENTRATION  
 YEAR 2018-2019

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 ACTIVITY COURSE	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	



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COMPLETE ALL 6 SUB-REQUIREMENTS (63 HOURS)

**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

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

EVERY REASONABLE ATTEMPT TO ENSURE ACCURACY HAS BEEN MADE. SOME COURSES (SUCH AS DEVELOPMENTAL OR PRE-REQUISITE COURSES) ARE NOT REFLECTED IN THIS DEGREE MAP. COMPLETION OF DEGREE REQUIREMENTS IS BASED ON THE SPECIFIC CATALOG YEAR FOR EACH STUDENT.A MINIMUM OF 120 HOURS IS REQUIRED FOR ALL BACCALAUREATE DEGREE PROGRAMS.AT LEAST 25% OF THE CREDIT HOURS REQUIRED FOR THE DEGREE MUST BE COMPLETED IN RESIDENCY WITH TROY UNIVERSITY.AT LEAST 12 SEMESTER HOURS OF RESIDENCY MUST BE COMPLETED IN EACH MAJOR FIELD(S) OF STUDY.A MINIMUM GPA OF 2.0 OVERALL AND IN THE MAJOR IS REQUIRED TO GRADUATE.NOTE: PLEASE CONSULT THE COLLEGE OF HEALTH AND HUMAN SERVICES OR CURRENT CATALOG FOR OTHER REQUIREMENTS NOT COVERED IN THIS DOCUMENT.NOTES: A SEQUENCE IN LITERATURE OR HISTORY IS REQUIRED. PLEASE CONSIDER THIS REQUIREMENT. WHEN SELECTING COURSEWORK IN AREAS II OR IV.



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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