

MY DEGREE MAP  
COLLEGE OF HEALTH AND HUMAN SERVICES RECOMMENDED ACADEMIC PLAN  
EXERCISE SCIENCE PROGRAM-PRE-HEALTH PROFESSIONS CONCENTRATION  
YEAR 2016-2017

| 1 <sup>ST</sup> YEAR                  |     |                                   |     |  |
|---------------------------------------|-----|-----------------------------------|-----|--|
| FALL SEMESTER                         | HRS | SPRING 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                     | 3/1 |  |
| MTH 1114                              | 3   | CHM 1142/L142                     | 3/1 |  |
| BIO 1100/L100                         | 3/1 | AREA IV HIS COURSE                | 3   |  |
| AREA II FINE ARTS COURSE              | 3   |                                   |     |  |
| TOTAL                                 | 14  | TOTAL                             | 14  |  |
| 2 <sup>ND</sup> YEAR                  |     |                                   |     |  |
| FALL SEMESTER                         | HRS | SPRING 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                  |     |                                   |     |  |
| FALL SEMESTER                         | HRS | SPRING 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                  |     |                                   |     |  |
| FALL SEMESTER                         | HRS | SPRING 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                  |     |                                   |     |  |
| FALL 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 2016-2017

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  
ENG 1102 COMP AND MODERN ENGLISH II

3 HOURS

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

3 HOURS

FINE ARTS, INCLUDING THE DISCIPLINES OF ART, MUSIC, THEATRE, FILM, OR OTHER FINE ARTS AREA.

TAKE ANY TWO 1000-2000 LEVEL COURSES WITH AN EXPANDED HISTORICAL AND CULTURAL

6 HOURS

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.

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

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





## COLLEGE OF HEALTH AND HUMAN SERVICES RECOMMENDED ACADEMIC PLAN EXERCISE SCIENCE PROGRAM-PRE-HEALTH PROFESSIONS CONCENTRATION YEAR 2016-2017

### EXERCISE 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                              | 3 HOURS   |
| KHP | 4459      | SPORT & EXERCISE NUTRITION               | 3 HOURS   |
| KHP | 4474/L474 | EXERCISE PHYSIOLOGY W/LAB                | 3/1 HOURS |
| KHP | 4475      | EXERCISE TEST & PRESCRIPTION             | 3 HOURS   |
| KHP | 4476      | LAB PRACTICUM EXERCISE PERFORMANCE       | 2 HOURS   |
| KHP | 4488      | ISSUES & PRACTICE CARDIAC REHABILITATION | 3 HOURS   |
| KHP | 4495      | ADVANCED EXERCISE PHYSIOLOGY             | 3 HOURS   |
| KHP | 4496/L496 | BIOMECHANICS W/LAB                       | 3/1 HOURS |
| KHP | 4497      | SENIOR SEMINAR IN EXERCISE               | 1 HOUR    |
| NSG | 3315      | PATHOPHYSIOLOGY                          | 3 HOURS   |
| KHP | 4498      | INTERNSHIP IN EXERCISE SCIENCE           | 3 HOURS   |

### PRE-HEALTH PROFESSIONS CONCENTRATION

(20 HOURS)

TAKE THE FOLLOWING COURSES:

|     |           |                            |           |
|-----|-----------|----------------------------|-----------|
| BIO | 1101/L101 | ORGANISMAL BIOLOGY W/LAB   | 3/1 HOURS |
| 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 |