

# ACADEMIC MAP

## 2016-17 BS-HPER

### CONCENTRATION: EXERCISE SCIENCE WITH A MINOR IN ALLIED HEALTH

TOTAL 125-131 HRS

\*minimum grade required †offered every other year

#### Freshman (Fall Semester) 16 hrs total

|                |   |                |            |    |
|----------------|---|----------------|------------|----|
| ENG 101        | English Composition I                       | 3 credit hrs   | Gen. Ed.   | D* |
| MAT 103        | Quantitative Reasoning                      | 3 credit hrs   | Gen Ed.    | D* |
| OR MAT 104     | College Algebra                             |                |            |    |
| OR MAT 106     | Pre Calculus                                |                |            |    |
| HIS 100 LEVEL  | Elective                                    | 3 credit hrs   | Gen. Ed.   | D* |
| OR 200 LEVEL   |   |                |            |    |
| BIO 110 OR 100 | Bio. Human Concerns or<br>General Biology I | 3-4 credit hrs | Spec. Dgr. | C* |
| HSE 140        | Personal & Comm. Health                     | 3 credit hrs   | Spec. Dgr. | C* |
| PER 101        | Concepts in Phys. Ed.                       | 1 credit hr    | Gen. Ed.   | D* |

#### Sophomore (Fall Semester) 17 hrs total

|            |                             |              |            |    |
|------------|-----------------------------|--------------|------------|----|
|            | English Literature Elective | 3 credit hrs | Gen. Ed.   | D* |
|            | Perspectives on Society     | 3 credit hrs | Gen. Ed.   | D* |
|            | Fine Arts Elective          | 3 credit hrs | Gen. Ed.   | D* |
| BIO 229    | Survey of Human A & P       | 4 credit hrs | Spec. Dgr. | C* |
| OR BIO 230 | Anatomy & Physiology I      |              |            |    |
| HSE 253    | Intro. to Athletic Training | 3 credit hr  | Core       | C* |
| PER 171    | Beginning Swimming          | 1 credit hr  | Major      | C* |
| OR PER 173 | Advanced Swimming           |              |            |    |
| OR PER 175 | Lifeguard Training          |              |            |    |

#### Junior (Fall Semester) 15 hrs total

|                  |                                |                |          |    |
|------------------|--------------------------------|----------------|----------|----|
| PER 391          | O & A of HPER Programs         | 3 credit hrs   | Core     | C* |
| PER 365          | Fitness Training Tech.         | 3 credit hrs   | Major    | C* |
| PER 360          | Clinical Exp. in Exercise Sci. | 3 credit hrs   | Major    | C* |
| BIO, PHY, or CHE | Elective                       | 3 credit hrs   | Minor    | D* |
| PER 484          | Motor Devel./Motor Learning    | 3 credit hrs   | Major    | C* |
|                  | Writing Proficiency Req.       | 0-3 credit hrs | Gen. Ed. | D* |

#### Senior (Fall Semester) 16 hrs total

|                  |                              |               |       |    |
|------------------|------------------------------|---------------|-------|----|
| PER 438          | Kinesiology                  | 3 credit hrs  | Major | C* |
| PER 464          | Senior Seminar in Exer. Sci. | 1 credit hr   | Major | C* |
| PER 460          | Exercise Testing             | 3 credit hrs  | Major | C* |
| PER 461          | Exercise Prescription        | 3 credit hrs  | Major | C* |
| BIO, PHY, or CHE | Elective                     | 3 credit hrs  | Minor | D* |
| BIO 300 Level    | Elective                     | 3-4 credit hr | Minor | D* |

#### Freshman (Spring Semester) 16 hrs total

|                  |                        |                |            |    |
|------------------|------------------------|----------------|------------|----|
| ENG 102          | English Composition II | 3 credit hrs   | Gen. Ed.   | D* |
| OR ENG 103       | English Honors         |                |            |    |
| HSE 244          | First Aid & CPR        | 3 credit hrs   | Core       | C* |
| CIS              | Elective               | 3 credit hrs   | Spec. Dgr. | C* |
| COM 101          | Public Speaking        | 3 credit hrs   | Gen. Ed.   | D* |
| OR COM 202       | Interpersonal Comm.    |                |            |    |
| PER 100 LEVEL    | Activity Elective      | 1 credit hr    | Gen. Ed.   | D* |
| BIO, PHY, or CHE | Elective               | 3-5 credit hrs | Minor      | D* |

#### Sophomore (Spring Semester) 17 hrs total

|         |                                    |              |             |    |
|---------|------------------------------------|--------------|-------------|----|
|         | General Elective                   | 3 credit hrs | Gen. Elect. | D* |
|         | Perspective on Soc. Elec.          | 3 credit hrs | Gen. Ed.    | D* |
|         | Hum. & Fine Art Elective           | 3 credit hrs | Gen. Ed.    | D* |
| HSE 336 | Physiology of Exercise             | 3 credit hrs | Major       | C* |
| HSE 337 | Phys. of Exer. Lab Experience      | 1 credit hr  | Major       | C* |
| PER 300 | His. & Phil. of Sports & Phys. Ed. | 3 credit hrs | Major       | C* |
|         | General Elective                   | 1 credit hr  | Gen Elect.  | D* |

#### Junior (Spring Semester) 15 hrs total

|                  |                             |              |            |    |
|------------------|-----------------------------|--------------|------------|----|
| PER 380          | Measurement & Eval. in P.E. | 3 credit hrs | Core       | C* |
| BIO, PHY, or CHE | Elective                    | 3 credit hrs | Minor      | D* |
| PER 463          | Exer. for Special Pops.     | 3 credit hrs | Major      | C* |
| FCS 343          | Nutrition & Phys. Fitness   | 3 credit hrs | Spec. Dgr. | C* |
| OR FCS 345       | General Nutrition           |              |            |    |
| MAT 300          | Applied Probability & Stats | 3 credit hrs | Minor      | D* |
| OR MAT 441       | Probability & Statistics    |              |            |    |
| OR PSY 3313      | Statistics                  |              |            |    |

#### Senior (Spring Semester) 12 hrs total

|         |                             |               |       |    |
|---------|-----------------------------|---------------|-------|----|
| PER 465 | Internship in Exer. Science | 12 credit hrs | Major | C* |
|---------|-----------------------------|---------------|-------|----|