# **BACHELOR OF SCIENCES IN EXERCISE SCIENCE** AT EASTERN ILLINOIS UNIVERSITY

## **GENERAL REQUIREMENTS: 40 HRS**

LANGUAGE: 9 HRS

Grade of "C" or better is required.

| COURSE                              | HOURS | GRADE | SEMESTER |
|-------------------------------------|-------|-------|----------|
| ENG 1001G Composition & Language    | 3     |       |          |
| ENG 1002G Composition & Language II | 3     |       |          |
| CMN 1310G Intro. to Speech Comm.    | 3     |       |          |

#### HUMANITIES/FINE ARTS: 9 HRS

| COURSE                  | HOURS | GRADE | SEMESTER |
|-------------------------|-------|-------|----------|
| Humanities              | 3     |       |          |
| Fine Arts               | 3     |       |          |
| Humanities or Fine Arts | 3     |       |          |

#### SOCIAL/BEHAVIORAL SCIENCE: 9 HRS

Must be from two different disciplines. One course must meet Cultural & Diversity requirement

| COURSE | HOURS | GRADE | SEMESTER |
|--------|-------|-------|----------|
|        | 3     |       |          |
|        | 3     |       |          |
|        | 3     |       |          |

#### **EXERCISE SCIENCES CORE REQ.: 54-57 HRS**

| COURSE   | HOURS | GRADE | SEMESTER |
|--|-------|-------|----------|
| BIO 2210* Anatomy & Physiology I   | 4     |       |          |
| BIO 2220 Anatomy & Physiology II   | 4     |       |          |
| NTR 2100 Personal Nutrition  | 3     |       |          |
| NTR 3757 Nutrition for Physical Perform.                                   | 3     |       |          |
| KSR 1500* KS&R as a Profession   | 1     |       |          |
| KSR 1600 Intro to Resistance Training                                      | 2     |       |          |
| KSR 1692 Intro to Group Fitness  | 1     |       |          |
| KSR 2440* Structural Kinesiology   | 3     |       |          |
| KSR 2850 Fitness for Life  | 3     |       |          |
| <b>KSR 3104</b> Functional Resistance Training & Group Fitness Leadership  | 3     |       |          |
| KSR 3340 Principles of Exercise Phys.                                      | 3     |       |          |
| KSR 3720 Exercise Psychology   | 3     |       |          |
| KSR 3800 Biomechanics of Human Mvmt  | 3     |       |          |
| <b>KSR 3860</b> Organization & Administration in Exercise Science          | 3     |       |          |
| KSR 4274 Pre-Internship & Career Devel-<br>opment in KS&R                  | 1     |       |          |
| KSR 4275 Internship  | 6-9   |       |          |
| <b>KSR 4440</b> Physical Fitness Appraisal & Performance Assessment        | 3     |       |          |
| <b>KSR 4450</b> Exercise Prescription for<br>General & Special Populations | 4     |       |          |
| KSR 4460 Principles of Resist. Training                                    | 3     |       |          |
| KSR 4900 Special Topics in KS&R  | 1     |       |          |
| KSR 4900 Special Topics in KS&R  | 1     |       |          |
| KSR 4900 Special Topics in KS&R  | 1     |       |          |

# SCIENCE AWARENESS: 7 HRS

One biological and one physical science course, one of which must involve a lab.

|          | COURSE    | HOURS | GRADE | SEMESTER |
|----------|-----------|-------|-------|----------|
| BIO      | Lab? 🖵    |       |       |          |
| Phy. Sci | Lab? 🖵    |       |       |          |
|          | C. 2 LIDC |       |       |          |

#### MATHEMATICS: 3 HRS

| COURSE | HOURS | GRADE | SEMESTER |
|--------|-------|-------|----------|
| MAT    | 3     |       |          |

#### SENIOR SEMINAR: 3 HRS

Senior topic must be outside the major area. See Undergraduate Catalog for Senior Seminars outside of Human Services.

| COURSE | HOURS | GRADE | SEMESTER |
|--------|-------|-------|----------|
| EIU    | 3     |       |          |

#### FOREIGN LANGUAGE: 0-8 HRS

Exempt if 2 yrs in high school with "C" average.

|    | COURSE | HOURS | GRADE | SEMESTER |
|----|--------|-------|-------|----------|
| WL | G      | 4     |       |          |
| WL | G      | 4     |       |          |

#### **GENERAL ELECTIVES:**

Select elective courses in any field to complete the graduation requirement of 120 semester hours.

| COURSE | HOURS | GRADE | SEMESTER |
|--------|-------|-------|----------|
|        |       |       |          |
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Consult Catalog for pre-requisites

\*grade of C or better required fro admssion to the Exercise Science Major

#### **GRADUATION REQUIREMENTS:**

- 120 Hours
- 40 SH of upper division courses (3000+)
- □ 30 SH in residence at EIU
- □ 30 SH junior-senior residency 12 SH senior residency
- □ 56 SH at senior institution

2.00 Cumulative GPA 2.00 Major GPA

Cultural Diversity

- Application for Graduation (First semester junior year)
- Electronic Writing Portfolio 1 2
- See www.eiu.edu/~assess/ for requirements

NAME E NUMBER CATALOG

2024-2025

# **BACHELOR OF SCIENCES IN EXERCISE SCIENCE**

# **SUGGESTED 4-YEAR SEQUENCE**

| YEAR 1 MUST EARN 30+<br>FALL   | SH FC                      | R SOPHOMORE STATUS<br>SPRING   |                              |
|--|----------------------------|--|------------------------------|
| ENG 1001G<br>CMN 1310G<br>Physical Science<br>Social/Behavioral Science<br>Humanities/Fine Arts  | 3<br>3<br>4<br>3<br>3      | KSR 1500<br>KSR 2440<br>ENG 1002G<br>Math<br>Humanities  | 1<br>3<br>3<br>3<br>3        |
| Total  | 16                         | Total  | 13                           |
| YEAR 2 MUST EARN 60+   | SH FC                      | R JUNIOR STATUS  |                              |
| FALL   |                            | SPRING   |                              |
| BIO 2210<br>KSR 1600<br>KSR 2850<br>NTR 2100<br>Fine Arts<br>Social/Behavioral Science           | 4<br>2<br>3<br>3<br>3<br>3 | KSR 1692<br>KSR 3720<br>KSR 3800<br>BIO 2220<br>Social/Behavioral Science<br>Free Elective             | 1<br>3<br>4<br>3<br>3        |
| Total  | 18                         | Total  | 17                           |
| YEAR 3 MUST EARN 90+<br>FALL   | SH FC                      | R SENIOR STATUS<br>SPRING  |                              |
| KSR 3340<br>KSR 3104<br>Biological Sciences<br>Foreign Language/Elective<br>Free Elective        | 3<br>3<br>3-4<br>3         | KSR 4440<br>KSR 3860<br>KSR 4900<br>KSR 4900<br>NTR 3757<br>Foreign Language/Elective<br>Free Elective | 3<br>1<br>1<br>3<br>3-4<br>3 |
| Total  | 15-16                      | Total  | 17-18                        |
| YEAR 4 MUST EARN 120<br>FALL   | SH ТО                      | GRADUATE<br>SPRING   |                              |
| KSR 4450<br>KSR 4460<br>KSR 4900<br>KSR 4274<br>Senior Seminar<br>Free Elective<br>Free Elective | 4<br>3<br>1<br>3<br>3<br>3 | KSR 4275 Internship  | 6                            |
| Total  | 18                         | Total  | 6                            |

1. For a listing of General Education courses, see catalog.

2. A grade of C or better is required in BIO 2210, BIO 2220 and all Kinesiology, Sport, and Recreation courses counting toward the major.

3. All Exercise Science students are not accepted into major and cannot take any upper division KSR courses until they have taken BIO 2210, KSR 1500 and KSR 2440 and received a grade of "C" or better in each course.

4. Exercise Science major students must show proof of Adult CPR/AED/First Aid certification prior to enrollment in KSR 4275 - Internship.

5. Exercise Science major students may receive a grade in 3000 and 4000-level Kinesiology and Sports Studies courses a maximum of two times. After a grade has been recorded in a 3000 or 4000-level KSR course at EIU, the Department of Kinesiology, Sport, and Recreation will not accept subsequent transfer of an equivalent course from another institution unless the KSR department has given prior written approval to enroll in the specific course at the specific institution. If after a second grade has been recorded for a given course and the student has not received a grade of C or better, the student will not be allowed to continue as an Exercise Science major and shall consult with his or her advisor to select a different major.

### NOTES, QUESTIONS, MINOR REQUIREMENTS: