Aerobics-FITNESS

EXSC-1101

EXERCISE SCIENCE (BA) - TEACHING PHYSICAL EDUCATION AND HEALTH SPECIALIZATION

Prospective elementary and secondary teachers of health and physical education must be accepted into the School of Education as a major and student teach at both levels for state certification. Education courses offered through the School of Education for teacher certification are required. Consultation may be secured through the School of Education.

A student may receive a B.A. in Exercise Science without teacher certification.

Transfer students must complete at least 40% of their major course work at Benedictine College to receive a B.A. in Exercise Science, and at least 40% of their minor course work at Benedictine College to receive an Exercise Science minor.

A maximum of one hour of fitness credit may be acquired through varsity sport participation. This applies both to majors and to non-majors.

Program Mission

The mission of the Exercise Science program is to provide a quality education in a community of faith and scholarship. We are committed to the preparation and development of skills necessary to successfully engage in a career in exercise science or to pursue a post-graduate education.

Program Outcomes

- 1. Graduates will be able to assess the physical fitness of an individual.
- Graduates will be able to identify the muscles used in a selected activity and the roles those muscles play in the activity.
- 3. Graduates will articulate the benefits of physical fitness.
- 4. Graduates will be able to identify and interact with contemporary exercise science professions, including the ability to interact with people of diverse backgrounds and experiences as colleagues, clients, and students.

Program Requirements

| Code | Title | Hours | |
|--|--|-------|--|
| Major Core Curriculum | | | |
| EXSC-1150 | Foundations of Human Movement | 2 | |
| EXSC-2209 | Personal & Community Health | 2 | |
| EXSC-2210 | First Aid & Personal Safety | 2 | |
| EXSC-2263 | Care & Prevention of Athletic Injuries | 3 | |
| EXSC-3357 | Tests & Measure Health & Exsc Science | 3 | |
| EXSC-3366 | Physiology of Exercise | 3 | |
| EXSC-3380 | Kinesiology & Biomechanical Analysis | 3 | |
| EXSC-4402 | Organiz & Admin Exer Sci & Sport | 2 | |
| or ATHC-4406 | Administration of Athletic Health Care | | |
| EXSC-COMP | Senior Comprehensive Exam | 0 | |
| One swimming course or swim proficiency test | | | |
| Select one dance course of the following: | | | |

| EXSC-1123 | Country & Social Dancing | |
|--------------------------|--|-------|
| EXSC-1126 | Zumba (FITNESS) | |
| EXSC-1111 | Varsity Sport Activity (Dance Team only) | |
| Teaching Physica | l Education and Health Specialization | |
| EXSC-1105 | Beginning Gymnastics & Body Mechanics | 1 |
| EXSC-2220 | Techniques of Team Sport | 2 |
| EXSC-2222 | Techniques of Individual Sport | 2 |
| EXSC-3302 | Elementary Physical Education Curriculum | 2 |
| Select one of the | following options: | 3-6 |
| Option 1 | | |
| EXSC-3303 | Basic Nutrition | |
| or EXSC-334 | 1 Sports Nutrition | |
| Option 2 | | |
| EXSC-3303 & EXSC-3340 | Basic Nutrition and Sports Nutrition | |
| EXSC-3350 | Psychology of Sport & Methods Coaching | 2 |
| EXSC-3365 | Special Physical Education & Recreation | 2 |
| EXSC-4457 | Meth & Tech Teach Phys Activity & Health | 3 |
| Auxiliary Requirement | | |
| BIOL-2242 | Human Anatomy & Physiology I | 8 |
| & BIOL-2243 | and Human Anatomy & Physiology II | |
| Total Hours | | 47-50 |
| | | |

For teacher licensing, students must also complete the appropriate K–12 teacher licensure program courses.