Oakland University Exercise Science - Minor Authorization 2018-2019

This form is to be used to plan a program for a minor in Exercise Science. This minor is available to complement majors in the School of Health Sciences or in other programs at the University. This minor is also designed to support the Master of Science in Exercise Science offered by the School of Health Sciences.

| Student | Grizzly ID Number | |
|------------------------|---|----------|
| OU Email Address | Phone | |
| Minor Sought | Exercise Science | |
| Oakland University c | ourses required for the minor (16 credits): | |
| Dept/Course # | Title | Credits |
| HS 2000 | Health in Personal and Occupational Environments | 4 |
| EXS 2400 | Weight Control, Nutrition and Exercise | 4 |
| *EXS 3010/3015 | Exercise Physiology/Lab (Pre-reqs: BIO 1200, 2600) | 3/1 |
| *EXS 3020 | Human Motion Analysis (Pre-reqs: BIO 1200, 2100) | 4 |
| | Total Core Credits | 16 |
| Choose 6 credits of el | ectives from the following courses: | |
| *EXS 1000 | Exercise (Strength Training) and Health Enhancement | 2 |
| *EXS 1100 | Cardiovascular Fitness Training | 2 |
| EXS 1500 | Exercise (Judo) and Health Enhancement | 2 |
| EXS 2200 | Introduction to Exercise Science | 2 |
| EXS 2000 | Group Exercise Instruction I | 2 |
| EXS 2100 | Group Exercise Instruction II | 2 |
| *EXS 2700 | Safety and First Aid in Exercise Settings | 2 |
| HS 2150 | Stress Management | 2 |
| EXS 4300 | Human Performance Enhancement | 2 |
| EXS 4600 | Health and Disease | 2 |
| EXS 4620 | Clinical Biomechanics | 2 |
| EXS 4800 | Exercise Endocrinology | 2 |
| EXS 4630 | Basic Athletic Training | 2 |
| EXS 4640 | Exercise Electrocardiography | 2 |
| EXS 4310 | Environment and Human Performance | 2 |
| EXS 4400 | Obesity and Physical Activity | 2 |
| EXS 4200 | Physical Activity and Aging | 2 |
| EXS 4210 | Children and Exercise | 2 |
| EXS 4500 | Healthy Lifestyle Choices | 2 |
| EXS 4700 | Corporate and Worksite Wellness Programs | 2 |
| EXS 4100 | Introduction to Personal Training | 2 |
| EXS 4110 | Advanced Personal Training | 2 |
| EXS 4900 | Special Topics | (1-4) |
| EXS 4995 | Directed Study and Research | (1 or 2) |
| WHP 3170 | Advanced First Aid/CPR Instruction | 2 |
| WHP 3850 | Injury Prevention, Control & Safety Promotion | 4 |
| WHP 3600 | Wellness Facilitation | 4 |
| WHP 4200 | Injury Prevention and the Environment | 4 |
| | Total elective credits | 6 |
| | Final total credits | 22 |
| Signature of student | | Date |
| Adviser signature | | Date |

^{*} Indicates a prerequisite to the Master of Science in Exercise Science program. <u>An additional prerequisite for the MS program is STA 2220, STA 2226 or PSY 2510.</u> Complete this form and return to: School of Health Sciences Academic Advising Office, 1014 Human Health Building or fax to 248-364-8842.