

School of Health Physical Education and Recreation
Certificate in Underwater Resource Management

24 credits required

18 of the required 24 credits must consist of courses within the School of HPER

2.3 cumulative GPA required

Underwater Resource Management Core Courses (8 - 16 cr.)

Minimum one underwater field study course required (3-6 cr.):

- ___ HPER P491 Research in Kinesiology (3 cr)
- ___ COAS A496 Field Study in Anthropology (3 cr)
- ___ COAS L433 Tropical Biology (3 cr)
- ___ HPER R499 Research in Underwater Science (3 cr)

Choose at least two from the following academic diving courses (5 - 10 cr):

- ___ HPER E270 Introduction to Scientific Scuba (2 cr)
- ___ HPER R322 Scientific Diver (3 cr)
- ___ HPER E471 Underwater Archaeology Techniques (2 cr)
- ___ HPER R424 Shipwreck Parks as Underwater Museums (3 cr)

Choose the remaining 6 - 18 credits from courses listed below:

KIN Courses

- ___ HPER E272 Scuba Knowledge Development (1 cr)
- ___ HPER E370 Scuba Certification (2 cr)
- ___ HPER E371 Advanced Scuba (2 cr)
- ___ HPER E374 Boating Safety (2 cr)
- ___ HPER E470 Diver Safety & Rescue (3 cr)
- ___ HPER P472 Scuba Instructor Development (3 cr)

RPTS Courses

- ___ HPER R271 Dynamics of Outdoor Recreation (3 cr)
- ___ HPER R280 Natural History (3 cr)
- ___ HPER R338 Recreation Resource Management (3 cr)
- ___ HPER R372 Fundamentals of Interpretation (3 cr)
- ___ HPER R418 Strategies & Methods of Interpretation (3 cr)
- ___ HPER R423 Visitor Behavior (3 cr)
- ___ HPER R425 Ecosystem Management (3 cr)

SPEA Courses

- ___ SPEA E162 Environment and People (3 cr)
- ___ SPEA V450 Environment and Regulations (3 cr)
- ___ SPEA E455 Limnology (4 cr)
- ___ SPEA E456 Lake and Watershed Management (3 cr)
- ___ SPEA E457/E557 Intro to Conservation Biology (3 cr)
- ___ SPEA E555 Topics in Environmental Science (3 cr)

COAS Courses

- ___ ANTH A399 Honors Tutorial (3 cr)
- ___ ANTH A401 Cultural Resource Management (3 cr)
- ___ ANTH A408 Anthropology: Museum Practicum (3 cr)
- ___ ANTH A495 Readings in Anthropology (1-4 cr)
- ___ ANTH P330 Historical Archaeology (3 cr)
- ___ ANTH P399 Undergraduate Seminar (3 cr)
- ___ ANTH P409 Archaeological Ethics (3 cr)