# MINORS & CERTIFICATES RUBENSTEIN SCHOOL



## **FORESTRY**

16 credits

Gain knowledge, experience, and critical thinking skills to help solve the complex problems facing forest ecosystems, sustainable forest management, and conservation.

# **GEOSPATIAL TECHNOLOGIES**

15 credits

Build skills in spatial analysis and geographicallyreferenced data analysis. Learn to utilize Geographic Information Systems (GIS), Remote Sensing (RS), and Global Positioning Systems (GPS) technologies to assess environmental issues.

# PARKS, RECREATION & TOURISM

15 credits

Become a leader in innovative sustainable practices in recreation and tourism. Learn about designing, planning, and managing recreation, travel, and leisure systems for individual well-being, environmental quality, and societal benefit.

## **SPORTS MANAGEMENT**

18 credits

Gain knowledge in sustainable outdoor recreation planning and management, coaching philosophies, marketing and communications, and strategic entrepreneurship.

#### WILDLIFE BIOLOGY

15 credits

Focus on the biology, ecology, management, and conservation of animal populations that range from common to endangered species. Learn about wildlife behavior and management strategies.

#### PLACE-BASED EDUCATION CERTIFICATE

College of Education & Social Services and the Rubenstein School 12 credits

Learn to design and implement curricula and interpretive materials based on the socio-political, cultural, ecological, historical, geographical, and pedagogical dimensions of specific places.

See detailed requirements for each minor at uvm.edu/rsenr/undergraduate\_minors\_rubenstein\_school

