

NAT RESOURCES & ENVIRONMENT (NRE)

NRE 500 Soil Fertility/Plant Nutrition	4 Credit hours		
This course will examine properties of soil fertility, its relationship to plan nutrition, and practices in nutrient management and fertilizer application.			
Grade Mode: Normal Grading Mode			
NRE 502 Sustainable Agriculture	3 Credit hours		
This course will examine the principles of sustainable agriculture and its relationship with natural resources while identifying challenges to agricultural sustainability and frontiers in the field.			
Grade Mode: Normal Grading Mode			
NRE 525 Water Policy & Regulations	3 Credit hours		
Examination of how aquatic resources are protected for humans and species of concern by current regulatory framework.			
Grade Mode: Normal Grading Mode			
NRE 531 Aqua Toxicology	4 Credit hours		
This course will introduce students to the principles of aquatic toxicology including regulations driving biological criteria, development of laboratory toxicity testing and test methodology.			
Grade Mode: Normal Grading Mode			
NRE 540 Seminar I	1 Credit hour		
Introduction to graduate research and individual topics, development of literature research skills, reading and discussion of keystone papers, support for research project prospectus development and beginning the literature portfolio for the thesis.			
Grade Mode: Normal Grading Mode			
NRE 560 Seminar II	1 Credit hour		
This course focus is discussion of fundamental and cornerstone literature from the field of nature resources. Emphasis will be given to research methods and individual student project development.			
Grade Mode: Normal Grading Mode			
NRE 580 Special Topics	1-4 Credit hours		
Study of an advanced topic not normally covered in other courses.			
Grade Mode: Normal Grading Mode			
NRE 581 Special Topics	1-4 Credit hours		
Study of an advanced topic not normally covered in other courses.			
Grade Mode: Normal Grading Mode			
NRE 582 Special Topics	1-4 Credit hours		
Study of an advanced topic not normally covered in other courses.			
Grade Mode: Normal Grading Mode			
NRE 583 Special Topics	1-4 Credit hours		
Study of an advanced topic not normally covered in other courses.			
Grade Mode: Normal Grading Mode			
NRE 585 Independent Study	1-4 Credit hours		
Independent Study (1-4 hrs)			
Grade Mode: Normal Grading Mode			
NRE 586 Independent Study	1-4 Credit hours		
Independent Study (1-4 hrs)			
Grade Mode: Normal Grading Mode			
NRE 587 Independent Study	1-4 Credit hours		
Independent Study (1-4 hrs)			
Grade Mode: Normal Grading Mode			
NRE 588 Independent Study	1-4 Credit hours		
Independent Study (1-4 hrs)			
Grade Mode: Normal Grading Mode			
NRE 640 Seminar III	1 Credit hour		
The course utilizes relevant literature from the Natural Sciences to investigate data analysis and presentation methods. Topics include statistical methods selection, graphical presentations, journal selection and interpretation of data outcomes.			
Grade Mode: Normal Grading Mode			
NRE 660 Seminar IV	1 Credit hour		
The course focuses on transition to professional opportunities beyond graduate school. Discussions will include scientific publication and public presentation in multiple venues and formats, expectations of various career options and applications of science in decision making.			
Grade Mode: Normal Grading Mode			
NRE 670 Independent Study	1-4 Credit hours		
Independent Study			
Grade Mode: Normal Grading Mode			
NRE 671 Independent Study	1-4 Credit hours		
Independent Study			
Grade Mode: Normal Grading Mode			
NRE 672 Independent Study	1-4 Credit hours		
Independent Study			
Grade Mode: Normal Grading Mode			
NRE 673 Independent Study	1-4 Credit hours		
Independent Study			
Grade Mode: Normal Grading Mode			
NRE 680 Special Topics	1-4 Credit hours		
Study of an advanced topic not normally covered in other courses.			
Grade Mode: Normal Grading Mode			
NRE 681 Thesis	1-8 Credit hours		
Thesis			
Grade Mode: Normal Grading Mode			