

Environmental and Natural Resource Economics Major Bachelor of Science

The objective of this major is to prepare students to apply economic models and analysis to environmental and natural resource policy problems. The flexibility of this major allows students, in consultation with their academic advisor, to design a program of study which focuses on environmental and natural resource issues tailored to individual interests (such as water use and quality, soil protection, waste management, or ecosystem management and land use). The curriculum reflects the breadth of training required for careers in the private and government sectors dealing with environmental and natural resource management and policy analysis. Students in this major can expect to find employment with state and federal government agencies or with private consultants, and in environmental policy analysis and management of natural resources, and with natural resources firms. Many students may find it desirable to obtain a graduate degree. Students completing this degree will be prepared for graduate study in environmental and natural resource economics and policy.

	Course Requirements	Hours	
General Education	Communication	6	
	Basic Math and Science (must include two 4-credit courses with laboratory)	14-15	
	The Past and its Traditions	3	
	Contemporary Society	3-4	
	Artistic Expression	3	
	The Individual in Society	4	
	American Culture	3	
	Western Culture	3	
	Non-Western Culture	3	
<i>Subtotal</i>		42-44	
Curriculum Requirements	ARE 220, 382, 401, 410, 450, and 494 AGEE 110 ECON 201, 202 and ECON 225 or STAT 211 MATH 150 or equivalent		
	<i>Subtotal</i>	31	
	Restricted Electives	Selected in consultation with and approved by advisor; must include at least four courses in the Davis College with at least one course in agronomy and one in plant sciences; the capstone experience (ARE 491 or 496) is included	
		<i>Subtotal</i>	30
Free Electives	Student's choice		
<i>Subtotal</i>		23-25	
TOTAL CREDIT HOURS		128	

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