

Sample Curriculum Plan: Natural Resource Management: Natural Resource Administration and Management

	Autumn				Spring				Summer
	Course	Credit Hrs	Offered	Prerequisite	Course	Credit Hrs	Offered	Prerequisite	Course
First Year	ENR 1100	1	AU/SP	dependent on math placement	ENR 2100	3	AU/SP/SU	dependent on math placement	<div>ENR 4191 or 5797 (Internship or Education Abroad -- 2 hours required)</div>
	MATH 1130 or 1148	4	AU/SP; AU/SP/SU		CHEM 1110	5	AU/SP/SU		
	ENR 2300	3	AU/SP/SU		ENGLISH 1110	3	AU/SP/SU		
	GE ¥	3	-	dependent on category & course	GE ¥	3	-	dependent on category & course	
	GE ¥	3	-	dependent on category & course	Free Elective	1	-	-	
	Free elective(s)	2	-	-					
	Total Credit Hours	16			Total Credit Hours	15			
Second Year	ENR 3612 (Previously 3611)	3(2)	AU	-	ENR 3300	3	AU/SP	ENR 2100	<div>ENR 4191 or 5797 (Internship or Education Abroad -- 2 hours required)</div>
	BIOLOGY 1113 or BIOLOGY 1114	4	AU/SP/SU	MATH 1130, 1148, 1150 or above, or placement L or M; prereq/concur CHEM 1110, 1210 or above	ENR 3200 (previously 4000)	3	AU/SP	ENR 2100 & 2300	
	ENR 2367	3	AU/SP	English 1110	ENR 3600	3	SP	pre-req or concur: ENR 2100 & 2300	
	AEDECON 2001; or ECON 2001.01	3	AU/SP; AU/SP/SU		ENR 3700 ‡	3 ‡	AU/SP		
	GE ¥	3	-	dependent on category & course	ENR 2000; or STAT 1450	3	AU/SP; AU/SP/SU	MATH 1116, 1130 or above; or placement L or M	
	ENR 3400	3	AU	ENR 2300 or PSYCH 1100; Take ENR 3400 in AU or ENR 3500	ENR 3500	3	AU/SP	ENR 2300 or RURLSOC 1500 or SOCIOL 1101	
	Total Credit Hours	15			Total Credit Hours	15			
Third Year	English 3305	3	AU/SP	English 1110	ENR 5649 or ENR 5325	3	SP; SP-odd yrs only	ENR 3200 (prev. 4000)	
	ENR 3000	3	AU/SP	*	Specialization	3	*	*	
	Specialization	3	*		GE ¥	3	-	-	
	AEDECON 4310	3	AU/SP/SU	AEDECON/ECON 2001	AEDECON 3170; or ENR 4400	3	AU/SP; SP	AEDECON/ECON 2001 (prereq for AEDECON 3170)	
	PUBAFRS 2130	3	AU/SP	Take PUBAFRS 2130 in AU or RURLSOC 4500 in SP	RURLSOC 4500	3	SP	RURLSOC 3500	
	Total Credit Hours	15			Total Credit Hours	15			
Fourth Year	ENR 5640	3	AU	ENR 3600; prereq or concur: ENR 3700 & 3200	PUBAFRS 4310	3	AU/SP	ECON 4300 or PUBAFRS 4030	
	ECON 4300	3	AU/SP	AEDECON/ECON 2001	Specialization	3	*	*	
	ENR 5642	3	AU	ENR 3200 (prev. 4000)	Specialization	3	*	*	
	Experiential Learning	2		Dependent on type of experience	ENR 4900	3	AU/SP/SU	Sr standing in ENR	
	Free elective	3	-	-	Free Elective	3	-	-	
	Total Credit Hours	15			Total Credit Hours	15			

*see other side

† Free Electives: 9-13 hours required ‡ If you took ENR 3700 before AU16, it was only worth 2 credit hours; you must take additional hour in Free Electives , totaling 10-15 hours, to reach the 121-hour degree minimum.

¥ Plan to overlap the GE Diversity requirement with courses in the GE Social Science and/or GE Humanities courses: Of the five courses in these categories, one course should also meet the Social Diversity in the US (dot) requirement, and two courses should also meet the Global Studies (triangle) requirement. Not overlapping the three GE Diversity requirements with the other GE categories means you will need to take additional courses in order to graduate.

Degree Total: 121 hours

Revised: 2/26/2024

Entering as a transfer student:

Students joining the major as a new transfer student or transferring from another OSU major will need to modify the curriculum roadmap to meet their needs. Courses to focus on during the first year in the major include:

1st Semester: ENR 2300, ENR 2100, and MATH 1130 or 1148

2nd Semester: ENR 3400/3500, CHEM 1110, ENR 3300, ENR 2367

PLEASE NOTE: course offering dates and prerequisites may have changed. For the most up-to-date information, check the University's online course search and course catalog through BuckeyeLink.

For a personalized report on degree progress, you can run a degree audit. You may access your degree audit through BuckeyeLink.

*Natural Resource Admin & Mgmt Specialization Course Options

Select 4- 5 additional courses from among the following categories

Course	Credit Hrs	Offered	Prerequisites
Forestry			
ENR 3321	3	AU	
ENR 3322	3	AU	Prereq or concur: ENR 2100, 2300 & 3321, or permission of instructor
ENR 3323	3	SP	ENR 2000, Stat 1450, HCS 2260 or ANIMSC 2260
ENR 3333	3	SP	Prereq or concur: ENR 2100, 2300 & 3321, or permission of instructor
Fisheries			
ENR 4342	3	SP	ENR 3300, grad standing, or permission of instructor
ENR 5350.01	3	SP	
ENR 5350.02	3	AU	
ENR 4345	4	AU	ENR 2100, grad standing, or permission of instructor
ENR 5280	4	AU/SP	ENR 3300, grad standing, or permission of instructor
EEOB 5420	1.5	AU; SU-Stone Lab	EEOB 3410, grad standing, or permission of instructor
EEOB 5430	1.5	SP; SU - Stone Lab	EEOB 3410, grad standing, or permission of instructor
Wildlife			
ENR 5360	3	AU	
ENR 5364.01	3	AU	ENR 3300, grad standing, or permission of instructor
ENR 5364.02	3	SP	ENR 3300, grad standing, or permission of instructor
ENR 5370	3	SP	ENR 3300, grad standing, or permission of instructor
ENR 5362	3	SP (SP25 and after)	ENR 2000, 3300, Stat 1450, or grad standing
Soil and Water			
ENR 3280	2	AU/SP	
ENR 4260	3	SP	ENR 3000 or permission of instructor
ENR 5260	3	SP - even yrs only	ENR 3000 & 3001, grad standing, or permission of instructor
ENR 5279	3	AU	
ENR 5273	3	SP	Two semesters of chemistry or grad standing
Sustainable Agriculture			
ENR 5600	3	SP	ENR 3000 & 3500, or grad standing
HCS 2306	3	SP	
RURLSOC 5530	3	AU-even yrs only	6 cr. Hrs. in RURLSOC, SOCIOL, or related Social Sciences, grad standing, or permission of instructor
ENR 4260	3	SP	ENR 3000 or permission of instructor
Visitor Services			
ENR 4611	3	SP	
ENR 4610	3	SP	
ENR 4648	3	SP	
CONSCI 3930	3	AU/SP	CONSCI 2910 & ECON 2001.01
BUSML 3150	3	AU/SP	Math 1116, 1130, 1148 or equiv, and ECON 2001.01, or equivalent
Zoo Science and Management			
ENR 4611	3	SP	
ENR 4610	3	SP	
ENR 4360	2	SP	ENR 3300, 3600 or 3611, or permission of instructor
EEOB 3310	4	AU/SP/SU	Biology 1114 or permission of instructor
EEOB 3320	3	AU/SP/SU	EEOB 3310

Additional courses may be used with faculty mentor approval.