

# Major (B.A.) and Minor in Environmental & Sustainability Studies (ENS)

## Coursework Checklist

Website: <https://ens.as.uky.edu>

Name:	Student Number:	Date:
Local Address:		
Permanent Address:		
Email Address:	Graduation Semester/Year:	
Primary Major:	Second Major:	Minor:
<i>Double-Majors: 24 credits can count for two majors (advising appointments: <a href="http://www.as.uky.edu/advising">www.as.uky.edu/advising</a>)</i>		
<i>Declare the ENS B.A Major and Area of Expertise at the A&amp;S Advising Center, POT Room 202</i>		

Course	Title	Cr.	Grade	Semester Completed
<b>A. Required Core Courses<sup>1</sup></b> (blue-shaded courses for the Minor only)				
ENS 201	Environmental & Sustainability Studies I (fall)	3		
ENS 202	Environmental & Sustainability Studies II (spring)	3		
ENS 300 <sup>2</sup>	Special Topics in Environmental Studies <sup>3</sup>	3		
PHI 336	Environmental Ethics (fall)	3		
ENG 425	Environmental Writing (spring)	3		
ENS 400 <sup>2</sup>	Senior Seminar in ENS	3		
		<b>18</b>	<b>A. Core Credits</b>	
<p><sup>1</sup>Substitute courses may be utilized in exceptional circumstances. List the proposed substitute courses below the required course and email the Checklist to the Director. Substitutes are not allowed for PHI 336 and ENG 425</p> <p><sup>2</sup>ENS 300 and ENS 400 are not required for the ENS Minor (A. Total Minor Core Courses = 12cr).</p> <p><sup>3</sup>In addition to courses listed as ENS 300, other courses such as PS 391 and SOC 350 satisfy the ENS 300 requirement.</p>				
<b>B. Area of Expertise Elective Courses<sup>4,5</sup></b> (Area of Expertise elective courses are listed on page 2)				
<b>Area-1</b>	<b>15 cr. Select 1<sup>st</sup> Area: Economics ____, Environment ____, Society ____)</b>			
	Minor-one course here			
<b>Area-2</b>	<b>6 cr. Select 2<sup>nd</sup> Area: Economics ____, Environment ____, Society ____)</b>			
	Minor-one course here			
<b>Area-3</b>	<b>3 cr. Select 3<sup>rd</sup> Area: Economics ____, Environment ____, Society ____)</b>			
	Minor-one course here			
<p><sup>4</sup>Courses for the B.A. Major must have at least three different departmental prefixes.</p> <p><sup>5</sup>ENS Minor requires 3cr in each Area (B. Total = 9cr). Total A. + B. for Minor = 21cr.</p> <p><sup>6</sup>A&amp;S B.A. Requirement: 42 major credits with 24 credits ≥ 300-level;</p> <p><sup>7</sup>A&amp;S Graduation Requirement: 39 credits ≥ 300-level</p> <p>Director of Undergraduate Studies: Dr. Alan Fryar; <a href="mailto:alan.fryar@uky.edu">alan.fryar@uky.edu</a>; 257-4392</p>		<b>24</b>	<b>B. Elective Credits</b>	
		<b>42</b>	<b>A. + B. Credits</b>	
			<b>Credits ≥ 300-Level<sup>6</sup></b>	
			<b>A&amp;S Credits ≥ 300<sup>7</sup></b>	

## ENS COURSE LISTING: AREAS OF EXPERTISE

Economics		Environment		Society	
Course	Title (Cr)	Course	Title (Cr)	Course	Title (Cr)
ECO 201	Principles of Econ. I (required)	CPH 201	Intro. Public Health (SS)	APP 200	Intro. Appalachian Studies
NRE 201	Natural Res. Conservation Mgmt.	FOR 219	Dendrology (4)	SAG 201	Cultural Pers. on Sustainability(c)
ECO 202	Principles of Econ. II	EES 220	Prin. Physical Geology (4)	LA 205	History of Landscape Arch.
STA 210	Intro. Statistical Reasoning(c)	GEO 231	Env. Development <i>OR</i>	ANT 221	Native People North Am. (c)
ANT 225	Culture, Env., & Global Issues(c)	GEO 235	Env. Mgmt. and Policy	ANT 225	Culture, Env., Global Issues
GEO 231	Environment & Development	ANT 240	Intro. to Archeology	GEO 231	Environment & Development
GEO 235	Environ. Mgmt. and Policy	EGR 240	Energy Issues	HIS 240	History of Kentucky
GEO 255	Geo. of the Global Economy(c)	FOR 240	For. Nat. Res. Ethics	ANT 245	Food, Culture, and Society
GEO 260	Geo. Dev. in the Global South(c)	ANT 241	Origins Old World Civiliz.(c)	GEO 285	Intro. to Planning
FOR 280	Forest Policy	ANT 242	Origins New World Civiliz.(c)	ANT 302	Ethnographic Methods
STA 296	Statistical Methods	GRN 250	Growing Old Today	SOC 302	Sociological Res. Methods
AEC 303	Microeconomic Concept Ag. Econ.	PHI 300	History & Philos. of Ecology	ANT 303	Topics in Anthropology of Food
AEC 305	Forest Valuation Economics	BIO 303	Introduction to Evolution (4)	WRD 304	Writing in the Social Sciences
ANT 311	Global Dreams Local Realities(c)	CPH 320	Fundamentals Env. Health	ANT 311	Global Dreams Local Realities(c)
FOR 320	Forest Valuation Economics	GEO 322	Geo. of Kentucky	ARC 314	History and Theory: 20 <sup>th</sup> Cent.
STA 320	Introductory Probability	BIO 325	Introduction to Ecology (4)	ARC 315	History, Theory: Urban Forms
GEO 321	Land, People, Dev. Appalachia	GEO 331	Global Environmental Change	GEO 321	Land, Dev. & People in App.
ANT 322	Ancient Mexican Civilizations	ENG 339	Themes: Lit. and Environment	ANT 324	Contemp. Latin Am. Culture
AEC 324	Agricultural Law	EES 341	Landforms	ANT 326	People & Cultures of Africa
AEC 326	Principles of Environmental Law	ANT 342	North Am. Archaeology	GEO 331	Global Environmental Change
FOR 325	Econ. Botany: Plants, Hum. Affairs	PHI 350	Metaphysics, Epistemology	ENG 339	Author Studies: Thoreau
ANT 338	Economic Anthropology	ANT 351	Special Topics: Subtitle	ANT 340	Dev. Change in Third World
ANT 340	Dev. Change in Third World	GEO 351	Physical Landscapes	ANT 342	North American Archeology
ANT 375	Ecology and Social Practice	EES 360	Mineralogy (4)	SOC 360	Environmental Sociology(c)
NRE 381	Natural Res. Policy Analysis	CPH 365	Special Topics Public Health	PHI 361	Biology and Society
ENS 395	Independent Study: Econ.	BIO 375	Behav. Eco. & Sociobiology	SOC 363	Environmental Justice
ECO 401	Inter. Microeconomic Theory	EES 385	Hydrology Water Res.	ANT 375	Ecology and Social Practice
ECO 410	Environmental Economics	ENS 395	Ind. Study: Ecosystems	SOC 380	Globalization: Cross-Cult. Pers.(c)
GEO 442G	Political Geography	GEO 431	Political Ecology	PS 391	Urban Sustainability North Am.
AEC 445G	Intro. Resource and Env. Econ.	FOR 435	Conservation Biology	ENS 395	Independent Study: Society
GEO 455	Economic Geography	BIO 452G	Laboratory in Ecology (2)	ENG 401	Spec. Topics Writing (WRD)
ANT 470G	Regional American Ethnology	GEO 530	Biogeography Conserv. (BIO)	SOC 420	Sociology of Communities
ECO 473G	Economic Development	GEO 531	Landscape Ecology	GEO 431	Political Ecology
AEC 479	Public Economy (ECO 479)	GEO 550	Sust. Resource Env. Mgmt	ANT 470G	Reg. American Ethnology
AEC 483	Regional Economics	CE 555	Microbial Aspects Env.Engr.	GEO 485G	Urban Planning and Sustainability
AEC 532	Agriculture and Food Policy	CHE 565	Environmental Chemistry	SOC 517	Rural Sociology
ANT 543	Cultural Resource Management	GRN 585	Aging and Environment	ANT 525	Applied Anthropology
AEC 545	Res. and Env. Econ. (NRE 545)	FOR 599	International Env. Law (2)	SOC 534	Sociology of Appalachia
GEO 550	Sust. Res. Dev. and Env. Mgmt			ANT 545	Historical Archeology
FOR 599	International Environmental Law		<b>Note: (c) = UK Core class</b>	ANT 555	Eastern N. Amer. Archeology