NEW UNDERGRADUATE MINOR / CHANGE UNDERGRADUATE MINOR FORM

Please fill out Section I.	
SECTION I: GENERAL INFORMATION	
Program: <u>Environmental & Sustainability Studies</u>	
Minor: <u>Environmental and Sustainability Studies</u>	
College: <u>A&S</u>	Department: A&S Interdisciplinary Programs
Bulletin PP: 88	CIP Code: <u>03.0103</u>
Accrediting Agency (if applicable): <u>CPE</u>	
⇒ Fill out Section II if you are proposing a <u>NEW</u> minor.	
Section II: New Minor	
Minor Prerequisites (list course prefix, number and title):	<u>na</u>
Minor Requirements (list course prefix, number and title):	<u>na</u>
Minor Electives (list course prefix, number and title): na	
Total Hours Required: <u>na</u>	
Rationale for Proposal: <u>na</u>	
⇒ Fill out Section III if you are <u>CHANGING</u> requirements for a	n existing minor.
Section III: Change in Minor Requirements	
<u>Current</u> 1. ENS 200 (3cr): Introduction to Environmental Studies	<u>Proposed</u> 1. ENS 201:Environmental & Sustainability Studies I
2. Electives: Sociocultural Perspectives (6 cr)	2. ENS 202: Environmental & Sustainability Studies II
3. Electives: Science and Technology Perspectives Perspectives (6 cr)	3. PHI 336: Environmental Ethics
4. ENS 400 (3cr): Senior Seminar (Subtitle Required)	4. ENG 425: Environmental Writing
	5. Three Cr from each of the ENS Areas of Expertise: <u>Economics, Environment, Society (9 cr total)</u>
Current Total Hours: 18	Proposed Total Hours: 21
would be primarily for ENS Majors elective 3) ENS electives may be c Support from ENG Chair, Jeffroy Cl	would take the same Core courses, except for ENS 400 which ; 2) ENS 400 would still be available to Minor students as an counted towards the Primary Major. Symer, to include ENG 425 as a required core course is located
on the last page of this document. Will this program be printed in the Bulletin?	Yes 🖂 No 🗌

Coursework Checklist Minor in Environmental & Sustainability Studies

Name:	Student Number:	Date:	
Local Address:			
Permanent Address:			
Email Address:	Local Phone Num	ber:	
Primary Major:	Minor: Environmental & Sustainability Studies		
Declare the ENS Minor at the A&S Advising Center, Patterson Office Tower, Room 311			

Course		Course Title	Credit Hours	Grade	Semester Completed		
A. Require	A. Required Core Courses						
1. ENS 201	Environmental & Susta	Environmental & Sustainability Studies I (3 cr, fall 2013) ¹					
2. ENS 202	2 Environmental & Susta	ainabiity Studies II (3 cr, spring 2014) 1					
		-			-		
3. PHI 336	6 Environmental Ethics		3				
4. WRD 42		3 ·	3				
		A. Total Credits	12		***************************************		
B. Area of	Expertise Elective Courses	(Listed on the next page)					
5. Area-l	Economics (3 cr) ²						
6. Area-2	Environment (3 cr) ²	Environment (3 cr) ²					
<u> </u>	2	2					
7. Area-3	Society (3 cr) ²	Society (3 cr) ²					
		I	1		THE RESERVE OF THE PERSON OF T		
Notes:		B. Total Credits	 				
		A + B Total Credits Total Credits at or Above 300-Level ³					
1 Other co	ources may be used instead	d of ENS 201 and ENS 202 for		Directo			
		List the proposed substitute					
courses below each required course. Requires approval by Director		Name: Prof. David Atwood					
		Email: datwood@uky.edu					
fall semesters starting in 2013. ENS 202 will be offered spring semesters starting in 2014.		Date:					
Semesters starting in 2014.		ignature:					
3. A&S B.A. Requirement: 42 major credits with 24 at or above 300-		18114541 -	ı	•			
level; A&S Graduation Requirement: 39 credits at or above 300-level.							

Course Listing for Areas of Expertise

Economics		Environment		Society		
Course	Title (Cr)	Course	Title (Cr)	Course	Title (Cr)	
ECO 201	Principles of Economics I (3)	FOR 219	Dendrology (4)	SAG 201	Cultural Pers. on Sust. (3)	
ECO 202	Principles of Economics II (3)	EES 220	Prin. of Physical Geology (4)	LA 205	History of Landscape Arch. (3)	
ANT 225 ·	Culture, Env., and Global Issues (3)	FOR 230	Conservation Biology(3)	ANT 221	Native People North Am.(3)	
GEO 231	Environment & Development (3)	GEO 231	Environment & Dev. (3)	ANT 225	Culture, Env., Global Issues (3)	
GEO 235	Environ. Management & Policy (3)	GEO 235	Env. Mangmt. and Policy (3)	GEO 231	Environment & Development (3)	
GEO 255	Geography of the Global Economy (3)	ANT 240	Intro. to Archeology (3)	HIS 240	History of Kentucky (3)	
GEO 260	Geo. Dev. in the Global South (3)	EGR 240	Energy Issues (3)	ANT 245	Food, Culture, and Society (3)	
FOR 280	Forest Policy (3)	FOR 240	Forestry Nat. Res. Ethics (3)	GEO 285	Introduction to Planning (3)	
STA 291	Statistical Methods (3)	ANT 241	Origins Old World Civ. (3)	SOC 302	Sociological Research Methods (3)	
NRE 301	Natural Res. Conserv. and Mgmt. (3)	ANT 242	Origins of New World Civ. (3)	ANT 303	Topics In Anthropology of Food (3)	
AEC 303	Microeconomic Concept Ag. Econ. (3)	BIO 303	Introduction to Evolution (4)	ANT 311	Global Dreams Local Realities (3)	
ANT 311	Global Dreams Local Realities (3)	BIO 325	Introduction. to Ecology (4)	ARC 314	History and Theory: 20 th Cent. (3)	
STA 320	Introductory Probability (3)	GEO 322	Geography of Kentucky (3)	ARC 315	History, Theory: Urban Forms (3)	
GEO 321	Land, People, and Dev. Appalachia (3)	GEO 331	Global Environm, Change (3)	ARC 325	Theories of Urban Forms (3)	
ANT 322	Ancient Mexican Civilizations (3)	EES 341	Landforms (3)	GEO 321	Land, Dev. & People In App. (3)	
AEC 324	Agricultural Law (3)	ANT 342	North Am. Archaeology (3)	ANT 326	People & Cultures of Africa (3)	
FOR 325	Eco. Botany: Plants, Human Affairs (3)	GEO 351	Physical Landscapes (3)	GEO 331	Global Environmental Change (3)	
ANT 338	Economic Anthropology (3)	ANT 351	Special Topics: Subtitle (3)	ANT 340	Dev. Change in Third World (3)	
ANT 340	Dev. and Change in Third World (3)	EES 360	Mineralogy (4)	ANT 342	North American Archeology (3)	
ANT 375	Ecology and Social Practice(3)	EES 385	Hydrology Water Res. (3)	SOC 363	Environmental Justice (3)	
NRE 381	Natural Resource Policy Analysis (3)	BIO 375	Behav. Eco. and Sociobiol. (3)	SOC 360	Environmental Sociology (3)	
ENS 395	Independent Study: Economics (3)	ENS 395	Ind. Study: Ecosystems (3)	PHI 361	Biology and Society (3)	
ENS 400	ENS Capstone Course	ENS 400	ENS Capstone Course	ANT 375	Ecology and Social Practice (3)	
ECO 401	Inter. Microeconomic Theory (3)	WRD 425	Environmental Writing (3)	SOC 380	Globalization:Cross-Cult. Pers. (3)	
ECO 410	Environmental Economics (3)	BIO 452G	Laboratory in Ecology (2)	PS 391	Urban Sustainability in N. Am (3)	
AEC 424	Principles of Environmental Law (3)	GEO 431	Political Ecology (3)	ENS 395	Independent Study: Society (3)	
GEO 442G	Political Geography (3)	GEO 530	Biogeog.Cons. (BIO 530 (3)	ENS 400	ENS Capstone Course	
AEC 445G	Intro. to Res. and Env. Econ. (3)	GEO 531	Landscape Ecology(3)	SOC 420	Sociology of Communities	
GEO 455	Economic Geography (3)	GEO 550	Sust.Res. Dev. Env. Mgmt (3)	ANT 431G	Cult. Soc. Sub-Saharan Africa (3)	
ANT 470G	Regional American Ethnology (3)	CE 555	Micro. Aspects Env.Engr. (3)	GEO 431	Political Ecology (3)	
ECO 473G	Economic Development (3)	CHE 565	Environmental Chemistry (3)	ANT 470G	Regional American Ethnology (3)	
AEC 479	Public Economics (CL ECO 479) (3)	1 · · · ·	:	GEO 485G	Urban Planning & Sustainability (3)	
AEC 483	Regional Economics (3)			SOC 517	Rural Sociology (3)	
ANT 532	Anthropology of the State (3)			ANT 525	Applied Anthro. (3)	
AEC 532	Agriculture and Food Policy (3)			SOC 534	Sociology of Appalachia (3)	
ANT 543	Cultural Resource Management (3)			ANT 545	Historical Archeology (3)	
AEC 545	Res. and Env. Econ. (NRE 545) (3)			ANT 555	Eastern N. Amer. Archeology (3)	
GEO 550	Sust. Res. Dev. and Env. Mgmt (3)					

Departmental Approval for PHI 336 and WRD 425 as Required Courses in ENS Minor

From: Bradshaw, David H

Sent: Wednesday, February 13, 2013 2:20 PM

To: Atwood, David A

Subject: RE: PHI 336 as required course for ENS Minor

Dear David,

Yes, absolutely! I'm delighted for PHI 336 to be included in both the major and the minor.

Best, David

David Bradshaw Professor and Chair Philosophy Department University of Kentucky Lexington, KY 40506-0027

From: Atwood, David A

Sent: Wednesday, February 13, 2013 2:10 PM

To: Bradshaw, David H

Subject: PHI 336 as required course for ENS Minor

Dear David,

The ENS Program would like to revise the ENS Minor to have it follow the same Core courses as the ENS Major (except for ENS 400, see below). This would make PHI 336 a required course in both degree programs.

We have graduated from 3-5 ENS Minor students over the past several years but I anticipate that as many as 10 students may graduate with an ENS Minor once the program has been operating for a few years.

Can I have your permission to make this change and have PHI 336 listed as a required course for the ENS Minor?

Many thanks, David

ENS Minor Requirements

- 1. ENS 201
- 2. ENS 202
- 3. ENG 205 (WRD 425 when approved)
- 4. PHI 336
- 5. Elective: Economics Area of Expertise*
- 6. Elective: Environment Area of Expertise*
- 7. Elective: Society Area of Expertise*

Total Credit Hours: 21

*Elective courses may count towards Minor and Primary Major

From: Mountford, Roxanne D

Sent: Wednesday, February 13, 2013 2:11 PM

To: Atwood, David A

Subject: Re: WRD 425 required course for ENS Minor

Yes, you have my permission!

Roxanne Mountford, PhD
Director, Division of Writing, Rhetoric, & Digital Media
College of Arts and Science
University of Kentucky
1355 Patterson Office Tower
Lexington, KY 40506-0027
859-257-6985
mountford@uky.edu

From: <Atwood>, David A <<u>datwood@uky.edu</u>>
Date: Wednesday, February 13, 2013 2:10 PM
To: "Mountford, Roxanne D" <<u>mountford@uky.edu</u>>
Subject: WRD 425 required course for ENS Minor

Dear Roxanne,

The ENS Program would like to revise the ENS Minor to have it follow the same Core courses as the ENS Major (except for ENS 400, see below). This would make WRD 425 a required course in both degree programs.

We have graduated from 3-5 ENS Minor students over the past several years but I anticipate that as many as 10 students may graduate with an ENS Minor once the program has been operating for a few years.

Can I have your permission to make this change and have WRD 425 listed as a required course for the ENS Minor?

As soon as I get all the documents together I'll submit this change to the Minor together with the program change to replace ENG 205 with WRD 425 in the ENS B.A. Major.

Many thanks, David

ENS Minor Requirements

- 1. ENS 201
- 2. ENS 202
- 3. ENG 205 (WRD 425 when approved)
- 4. PHI 336
- 5. Elective: Economics Area of Expertise*
- 6. Elective: Environment Area of Expertise*
 7. Elective: Society Area of Expertise*
- 7. Elective: Society Area of t

Total Credit Hours: 21

^{*}Elective courses may count towards Minor and Primary Major

NEW UNDERGRADUATE MINOR / CHANGE UNDERGRADUATE MINOR FORM

Signature Routing Log

General Information:

Proposal Name:

Minor in Environmental & Sustainability Studies

Proposal Contact Person Name:

David Atwood

Phone: <u>7-7304</u>

Email: datwood@uky.edu

INSTRUCTIONS:

Identify the groups or individuals reviewing the proposal; note the date of approval; offer a contact person for each entry; and obtain signature of person authorized to report approval.

Internal College Approvals and Course Cross-listing Approvals:

Reviewing Group	Date Approved	Contact Person (name/phone/email)	Signature
ENS Voting Faculty	2/13/13	David Atwood / 7-7304 / datwood@uky.edu	
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		. / /	
		/ /	
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External-to-College Approvals:

Council	Date Approved	Signature	Approval of Revision ¹
Undergraduate Council			
Graduate Council			
Health Care Colleges Council			
Senate Council Approval		University Senate Approval	

Comments:	

¹ Councils use this space to indicate approval of revisions made subsequent to that council's approval, if deemed necessary by the revising council.