MILLERSVILLE UNIVERSITY

Student Name:		Student I.D.#									
DEGREE: MAJOR: OPTION:	BA GEOG ENVS	MAJOR REQUIREMENTS FOR A BA DEGREE IN GEOGRAPHY: ENVIRONMENTAL STUDIES Total credit hours required: 120.0 minimum									
REQUIREMENTS AND POLICIES FOR THE BA GEOGRAPHY MAJOR											
 A. Policies for Admission to the Major New students (freshmen and transfers) must be admitted to the Geography major by the Office of Admissions upon admission to the University. Admission into the Geography major from other departments is upon approval of the chairperson of the Geography Department. Non-degree and continuing education students must be admitted to the Geography major by the Office of Admissions. 											
		n in the Major rements for retention.									
 C. Policies for Completion of the Major 1. Completion of all University curricular requirements. 2. Students enrolled in multiple Geography options will be permitted to double count course in the required Geography and required related blocks but would not be able to double count courses satisfying the Geography electives block. 											
Note to the st	Ident: This form	is provided as a guide. It is your responsibility to consult regularly with your advisor to									

Note to the student: This form is provided as a guide. It is your responsibility to consult regularly with your advisor to be aware of changes and curriculum details which are not incorporated on this form.

MAJOR SEQUENCE AND DEGREE REQUIREMENTS

Major: BA GEOGRAPHY

Option: **Environmental Studies** Major Field Requirements: **36.0-37.0 credits** Other Requirements: **28.0 - 33.0 credits** When applicable, up to six of the **REQUIRED RELATED** courses may be credited toward the Liberal Arts Core subject to normal distribution rules.

Course No.	Short Title	C.H.	Grade	Course No	Э.	Short Title	C.H.	Grade	
REQUIRED GEOGRAPHY (9.0 credits)					REQUIRED RELATED (28.0 - 33.0 credits)				
	Human Geography	3.0				ses with * asterisks have prere		Math	
	202Resources & Environment3.0230Physical Geography3.0				courses require placement or prerequisites.)				
Regional Dimensions (3.0 credits)						ath course from: Calculus for Management(G2	0.4.0		
	ourse from courses numbered	GEOG	6 14X.			Precalculus (G2)	4.0		
	or GEOG 34X.		,			tatistics course from:			
GEOG		3.0		BIOL		Survey of Statistics (G2)* Biometry *	3.0 3.0		
	l Environmental/Physical G	eograp	ohy		231	Applied Statistics I (G3) Env Stats & Risk Assessment	3.0		
(12.0 credits) Choose 4 courses from courses numbered GEOG 30X,									
or GEOG 33		I GEO	G 30A,	BIOL		nvironmental Science course Principles of Ecology *	3.0		
		2.0		ESCI		Earth Sys & Nat Hazards (G2)			
GEOG		3.0		ESCI		The World Ocean (G2)	3.0		
GEOG	<u> </u>	3.0		ESCI10	04/105	5The World Ocean w/Lab	3.0/1.0)	
GEOG GEOG	<u> </u>	3.0 3.0		ESCI	107	The Atmosphere (G2) OR	3.0		
		3.0		ESCI	109	Atmosphere w/Lab (G2, L)	4.0		
F asting and a		:4-)		ESCI	221	Physical Geology (G2, L)	4.0		
	ntal Techniques (9-10.0 cred	•		ESCI		Geomorphology *	3.0		
	Map Interpretation & Analys			ESCI		Environ Meteorology (G2, L)*	3.0		
GEOG 295	Geog Information Systems	3.0		ESCI		Intro Oceanography (G2, L)*	4.0		
Additionally, choose 1 course from courses numbered				ESCI	322	Environmental Hydrology *	3.0		
	GEOG 38X, GEOG 29X, GEO		X or	General Electives (as necessary)					
GEOG 350 Raster GIS & Remote Sensing.				OPTIONAL COURSES FOR GEN ED REQS: Any of the Required Related courses listed above plus:					
GEOG		3.0		ANTH		World Hunger (P)	3.0		
					208	Plants and People (G2)*	3.0		
Environme	ntal Research/Practicum (3.0) credi	ts)		211	Concepts of Zoology (G2, L)*	4.0		
Chasse 1 or	wroe from the following:			BIOL	221	Concepts of Botany (G2, L)*	4.0		
	ourse from the following:				247	Biodiversity (G2, L)*	3.0		
GEOG 300	Co-Op in Geography	3.0			340	Perspect Env. Awareness (P)	3.0		
	Senior Thesis	3.0		CHEM		Science of Chemistry (G2, L)	3.0		
				CHEIM		Gen Org & Biochem I/II (G2, L) Environ Advocacy (G1)	3.0 3.0		
	tify and complete a minor in co	onsulta	tion with	ECON		Principles Microecon (G3)	3.0		
your adviser				ECON		Environ Economics (G3, W)*	3.0		
Recommended minors (with Department):					320	Roads West: Geol, Tech (P)*	3.0		
Minors with an environmental emphasis: Biology (BIOL);					385	Global Change (W)*	3.0		
Geology, Meteorology, Oceanography or Earth Science					466	Coastal Environ Ocean (P)*	3.0		
(ESCI); Env'tl Hazards & Emergency Mgmt (EHEM); Env'tl					205	Intro to Public Policy (G3)	3.0		
Policy & Regulation, Industrial & Env'tl Health, Land Use,					120	Fund Safety & Env Health(G3)	3.0		
Quant. Methods in Env'tl Science, or Water Resourses				OSEH PHIL	321 345	Environ & Indust Hygiene 1 * Humanity & Environment (P)	3.0 4.0		
(ENVI); Occupational Safety (OSEH).						Physics I/II w/Algebra (G2, L)	4.0 3.0		
Other relevant minors: Criminology (SOAN); Govt & Pol.			SOCY		Social Problems (G3, W)	3.0			
	/T); Intl Studies (INTL); Print N	/ledia S	studies	SOCY		Human Population (G3, W)	3.0		
(Journalism)) (ENGL).			SOCY		Sociology of Disaster (G3, W)*	3.0		
Name of Minor:									
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