

Name: _____
 ID#: _____

Date: _____

Institute of Environmental Sustainability

B.S. Food Systems and Sustainable Agriculture 51-53 credits	UIES	ESFS-BS
	Catalog 2014-15	Effective Fall 2014 Updated 7/15/16

Hours req.	Requirement Description	Course	Grade	Semester/Year
A. ENVS Core (32-33 credit hours)				
3	ENVS 137: Foundations of Environmental Science I	ENVS 137		
3	ENVS 237: Foundations of Environmental Science II	ENVS 237		
1	ENVS 238: Environmental Science Lab	ENVS 238		
3	ENVS 280: Principles of Ecology	ENVS 280		
1	ENVS 286: Principles of Ecology Lab	ENVS 286		
3	ENVS 288: Applied Interdisciplinary Data Analysis for ENVS	ENVS 288		
3	Choose one: STAT 103 -or- STAT 203			
3	Choose one: ENVS 284 -or- PHIL 287 -or- THEO 184			
3	ECON 328: Environmental Economics* -or- ENVS 335	ECON 328		
3	PLSC 392: Environmental Politics	PLSC 392		
3	Choose one: ENVS 350a -or- ENVS 350f -or- ENVS 227r - or - ENVS 281c -or- ENVS 281v -or- ENVS 340 -or- ENVS 391 -or- ENVS 395 - or - ENVS 283 - or - ENVS 345			
3	ENVS 390: Integrative Environmental Seminar	ENVS 390		

B. Society, Ethics, and Justice (3 credit hours)		Course	Grade	Semester/Year
3				

C. Environmental Science Courses (16-17 credit hours)		Course	Grade	Semester/Year
3	ENVS 207: Plants and Civilization	ENVS 207		
3	ENVS 223: Soil Ecology	ENVS 223		
4	ENVS 325: Sustainable Agriculture	ENVS 325		
3	Choose one: ENVS 320 -or- ENVS 326 -or- ENVS 327			
3-4	Choose one from list below			

*ECON 328 has a pre-requisite of ECON 201

B. Society, Ethics, and Justice-- Choose One

- 3 ENVS 284: Environmental Justice
- 3 ENVS 363: Sustainable Business Management
- 3 COMM 306: Environmental Advocacy
- 3 HIST 292: History of the U.S. Environment
- 3 HIST 300: Food, Hunger, and Power in 19th Century Europe
- 3 PHIL 287: Environmental Ethics
- 3 PSYC 277: Environmental Psychology
- 3 SOCL 272: Environmental Sociology
- 3 **SOCL 276: Sociology & The Politics of Food****
- 3 THEO 184: Moral Problems: Ecology Crisis
- 3 THEO 344: Theology & Ecology

**** students in this major are encourage to select this option**

C. Environmental Science Courses-- Choose One

- 3 ENVS 218: Biodiversity & Biogeography
- 3 ENVS 224: Climate Change
- 3-4 ENVS 350a: STEP: Water
- 3-4 ENVS 350f: STEP: Food Systems
- 3 ENVS 380: Intro to Geographic Information Systems
- 3 ENVS 383: Human Dimensions of Conservation
- 4 BIOL/STAT 335: Introduction to Biostatistics

Transfer-Student Residency Requirement: At least 27 credit hours of ENFS-BS courses must be completed at Loyola.