

Name: _____
 ID#: _____

Date: _____

Institute of Environmental Sustainability

B.S. Public Health	UIES	EVPH-BS
70-71 credits	Catalog 2017-18	Effective Fall 2017 updated 2/27/18

Hours req.	Requirement Description	Course	Grade	Semester/Year
A. ENVS Core (55-56 credit hours)				
3	ENVS 137: Foundations of Environmental Science I	ENVS 137		
3	BIOL 101: General Biology I	BIOL 101		
1	BIOL 111: General Biology I Lab	BIOL 111		
3	CHEM 101: General Chemistry	CHEM 101		
1	CHEM 111: General Chemistry Lab	CHEM 111		
3	BIOL 102: General Biology II	BIOL 102		
1	BIOL 112: General Biology II Lab	BIOL 112		
3	CHEM 102: General Chemistry II	CHEM 102		
1	CHEM 112: General Chemistry II Lab	CHEM 112		
1	ENVS 200: Environmental Careers and Professional Skills	ENVS 200		
3	ENVS 203 Environmental Statistics	ENVS 203		
3	Choose one: ENVS 274: Chemistry of the Environment -or- CHEM 312: Environmental Chemistry			
1	Choose one: ENVS 275: Chemistry of the Environment Lab -or- CHEM 313: Environmental Chemistry Lab			
3	ENVS 280: Principles of Ecology	ENVS 280		
1	ENVS 286s: Principles of Ecology Lab	ENVS 286s		
3	Choose one: ENVS 284 Env. Justice -or- PHIL 287 Env. Ethics -or- THEO 204 Rel. Ethics/Eco Crisis			
3	Choose one: ENVS 335: Ecological Economics -or- ECON 328: Environmental Economics			
3	PLSC 392: Environmental Politics	PLSC 392		
3-4	Engaged Learning, Choose one: ENVS 350, any topic -or- ENVS 227r -or- ENVS 281c -or- ENVS 281v -or- ENVS 340 -or- ENVS 345 -or- ENVS 283 -or- ENVS 391 -or- ENVS 395 -or- any Approved ENVS Engaged Learning course			
3	MPBH 401/ENVS 301: Environmental Health	MPBH401/ ENVS 301		
3	MPBH 402/ ENVS 302: Introduction to Public Health	MPBH 402/ ENVS 302		
3	MPBH 403/ENVS 303: Introduction to Epidemiology	MPBH 403/ ENVS 303		
3	Capstone, Choose one: ENVS 390: Integrative Environmental Seminar -or- ENVS 391c -or- ENVS 395c			

B.	Public Health and Society (3 credit hours)	Course	Grade	Semester/Year
3	One elective from menu B			

C.	Public Health & Environmental Science (12 credit hours)	Course	Grade	Semester/Year
3	One elective from menu C			
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Transfer-Student Residency Requirement: At least 35 credit hours of ESPH-BS courses must be completed at Loyola.

B.S. Public Health EVPH-BS

B. Environmental Health and Society - CHOOSE ONE

ENGL 288 Nature in Literature
ENVS 284: Environmental Justice
ENVS 290: Environmental Law
ENVS 335: Ecological Economics
ENVS 338 Environmental Health Policy
ENVS 340: Natural History of Belize
ENVS 350a STEP: Water
ENVS 350f STEP: Food Systems
ENVS 363: Sustainable Business Management
ENVS 383 Human Dimensions in Conservation
ENVS 391 Independent Environmental Research*
ENVS 395 Environmental Internship*
ENVS 398 Special Topics*
ENVS 399 Directed Readings*
COMM 101 Public Speaking and Critical Thinking
COMM 277 Organizational Communication
COMM 306 Environmental Advocacy
ECON 328: Environmental Economics
HIST 389g: History of the US Environment
HIST 300: Topics*
PHIL 287: Environmental Ethics
PLSC 354 Global Environmental Politics
PSYC 277: Environmental Psychology
SOCL 252 Global Inequities
SOCL 272: Environmental Sociology
SOCL 276: Sociology and the Politics of Food
THEO 204: Religious Ethics and the Ecological Crisis
THEO 344: Theology and Ecology

**upon approval of IES Academic Director*

C. Public Health & Environmental Science

ENVS 207 Plants & Civilization
ENVS 218 Biodiversity & Biogeography
ENVS 223 Introduction to Soils
ENVS 224 Climate & Climate Change
ENVS 226 Science & Conservation of Freshwater Ecosystems
ENVS 281c Environ. Sustainability and Science in China
ENVS 281v Humans and the Environ. of Contemporary Vietnam
ENVS 325 Sustainable Agriculture
ENVS 326 Agroecosystems
ENVS 327 Food Systems Analysis
ENVS 338/MPBH 430: Environmental Health Policy
ENVS 350a STEP: Water
ENVS 350f STEP: Food Systems
ENVS 380/UNIV 410: Intro to Geographic Information Systems
ENVS 385/MPBH 414: Introduction to Global Health
ENVS 387 Principles of Ecotoxicology
ENVS 391 Independent Environmental Research*
ENVS 395 Environmental Internship*
ENVS 398 Special Topics*
ENVS 399 Directed Readings*
300 level courses in BIOL, CHEM, PHYS*

**upon approval of IES Academic Director*