

B.S. Environmental Science – Physical Sciences Concentration

Name _____ ID# _____ Advisor _____
 Expected Date of Graduation _____ Chair Approval _____

Enter semester (i.e. F08) and grade (i.e. B) for each class at LSSU, for transfer credits enter BOTH: 'TR' and the grade.

Environmental Science Core Requirements (66-67cr.)

	Grade/Sem.
USEM101 University Seminar 1 Take USEM101 during 1st semester	_____
NSCI103 Environmental Science 3	_____
EVRN131 Introduction to GIS/GPS 3	_____
EVRN211 Field Data Methods 1	_____
EVRN225 Intermediate GIS 3	_____
EVRN311 Environmental Law 3	_____
EVRN315 Human Impacts Evrn 4	_____
EVRN389 Environ Res Methods 3	_____
EVRN395 Junior Seminar 1	_____
EVRN499 Senior Seminar 1	_____
BIOL131 General Biology: Cells 4	_____
BIOL132 General Biology: Organisms 4	_____
BIOL337 General Ecology 3	_____
BIOL204 General Microbiology 4	_____
GEOL121 Physical & Hist. Geology I 4	_____
<i>Complete one course from the following two:</i>	
*NSCI116 Intro. to Oceanography 4	_____
*GEOG108 Physical Geography: Meteorology & Climatology 4	_____
CHEM115 General Chemistry I 5	_____
CHEM116 General Chemistry II 5	_____
<i>Complete one course from the following two:</i>	
*MATH112 Calc for Business & Life Sciences 4	_____
*MATH151 Calculus I 4	_____
<i>Complete one course from the following three:</i>	
*MATH207 Principles of Statistics 3	_____
*BUSN211 Business Statistics 3	_____
*BIOL280 Biostatistics 3	_____
<i>Complete one course from the following two:</i>	
*GEOG411 Hydrologic Systems: Surface and Groundwater 4	_____
*BIOL286 Principles of Watersheds 3	_____

Concentration Requirements (35 cr.)

BIOL230 Introduction to Soils 4	_____
CHEM208 Surv Org Chem 4	_____
CHEM231 Quantitative Analysis 4	_____
CHEM332 Instrumental Analysis 4	_____
EVRN317 Environmental Health App 4	_____
EVRN341 Environmental Chemistry 4	_____
EVRN435 Environ. Systems 3	_____
PHYS221 or PHYS231 (4)	_____
PHYS222 or PHYS232 (4)	_____

General Education Requirements (25-29 cr.)

<input type="checkbox"/> Check if MTA completed	
ENGL110 First year composition I 3	_____
ENGL111 First year composition II 3	_____
COMM101 Fundamentals Speech 3	_____
Humanities Elective _____	_____
Humanities Elective _____	_____
Social Science elective 3-4 _____	_____
Social Science elective 3-4 _____	_____
Diversity elective 3-4 _____	_____
Natural Science – fulfilled by core requirements	
Mathematics – fulfilled by core requirements	

Graduation Criteria include:

- Residency: 50% of 300/400 courses earned at LSSU
- Total credits in excess of 124
- Minimum 24 Cr. at 300/400 level
- GPA OVERALL & in major, minimum of 2.0

Office use: Dean _____