

UNIVERSITY D.E.L.L. REQUIREMENTS (31-32 Credits)

Core (12 Credits)		CR	SEM	GR
COMM 101	Argumentation and Advocacy	3	_____	_____
ENGL 123W	College Writing Workshop	3	_____	_____
<i>Integrative Seminars</i>				
_____	First-Year OR Transfer Seminar	3	_____	_____
	Senior-Year Seminar	3	_____	_____

Fine Arts & Humanities* (6 Credits)

_____	Fine Arts & Humanities El.	3	_____	_____
_____	Fine Arts & Humanities El.	3	_____	_____

Language & Intercultural Competence* (3 Credits)

Language & Intercultural El.	3
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Quantitative Reasoning* (3 Credits)

MATH 103 Quantitative Reasoning El. **SH** _____

Scientific Literacy* (4 Credits)

ENVS 111 Scientific Literacy El. SH _____

Social Science Literacy* (3 Credits)

Social Science Literacy El. 3

GENERAL ELECTIVES (31-38 Credits)**

[illegible]

NOTES

*Refer to the class schedule for lists of courses that satisfy University requirements.

****Courses that do not satisfy a major or DELL requirement. Can include coursework for a minor.**

Total credits required for graduation: 120 Credits

- For graduation with Honors, see Undergraduate Catalog.

- Courses marked Shared (SH) will cover general education requirements, but will not earn a second amount of credits for the completed course.

MAJOR REQUIREMENTS (58-60 Credits)

ENVS Core (27 Credits)		CR	SEM	GR
ENVS 111	ENV Sci. and Sustainability I	4	_____	_____
ENVS 112	ENV Sci. and Sustainability II	4	_____	_____
ENVS 201W	History of Earth and Life	4	_____	_____
CHEM 111	Fund. of Chemistry I	4	_____	_____
MATH 103	Calculus I	3	_____	_____
STAT 222	Introductory Statistics	3	_____	_____
ENVS 380	Geo. Info. Systems (GIS)	4	_____	_____
ENVS 490	ENV Sci. Seminar	1	_____	_____

Chemistry Elective (4 Credits)

One from the following:

CHEM 112	Fund. Of Chemistry II	4	_____	_____
CHEM 206	ENV. Chemistry	4		

Ecology Elective (4 Credits)

One from the following:

BIOL 321W	General Ecology	4	_____	_____
ENVS 321	Conservation Ecology	4	_____	_____
ENVS 365	Wetlands Ecology	4	_____	_____
ENVS 375	Freshwater Ecology	4	_____	_____

Sustainability Elective (3-4 Credits)

One from the following:

SUST 340	Environmental and Climate Justice	3	_____	_____
SUST 350	Environmental Law	4	_____	_____
SUST 360	Sustainability in Practice	4	_____	_____

Experiential Learning Requirement (3-4 Credits)

One from the following:

ENVS 238	Intro. to Research	3	_____	_____
ENVS 377	Study Abroad	3	_____	_____
ENVS 387	Domestic Study Away	3	_____	_____
ENVS 399	Internship in ENVS	3	_____	_____
ENVS 428	Individual Research in ENVS	3	_____	_____

Additional Science Electives (6 credits)

Two from the following:

BIOL 205W	Plant Biology	4	_____	_____
BIOL 210	Animal Biology	4	_____	_____
BIOL 233	Tropical Ecology	3	_____	_____
CHEM 206	ENV. Chemistry (if CHEM 112 is taken)	4	_____	_____
CHEM 221	Organic Chemistry I	4	_____	_____
ENVS 211	Physical Geography	3	_____	_____
PHYS 141	College Physicsb	4	_____	_____
PHYS 161	Physics Ib	4	_____	_____
PHYS 181	Solar System Astronomy	4	_____	_____
Any BIOL, ENVS, SUST Courses 300+, except for BIOL 399, 428, or SUST 399				

ENVS Electives^a (11-12 Credits)

_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Environmental Sciences and Sustainability Major (Bachelor of Science)

Sample Four-Year Plan

While not all students will take all the courses in the same sequence, the guide below can be used in combination with the online graduation progress report as a pathway to degree completion. See the Academic Regulations in the University of Lynchburg Undergraduate Catalog for all academic degree requirements. Students should consult their major advisor for more specific guidance.

Semester 1	Credits
Scientific Literacy (ENVS 111)	4
College Success Strategies (GS 104)	1
First-Year Seminar	3
Language & Intercultural Competence	3
COMM 101	3
Semester Credits:	14

Semester 2	Credits
ENVS 112	4
ENGL 123W	3
Fine Arts & Humanities	3
Elective	3
Elective	3
Semester Credits:	16

Semester 3	Credits
CHEM 111	4
ENVS 201W	4
Fine Arts & Humanities	3
Elective	3
Elective	2
Semester Credits:	16

Semester 4	Credits
CHEM 112	4
ENVS Elective	4
Elective	3
Elective	3
Semester Credits:	14

Semester 5	Credits
Quantitative Reasoning (MATH 103)	3
ENVS 380	4
ENVS Elective	4
Elective	3
Elective	2
Semester Credits:	16

Semester 6	Credits
STAT 222	3
ENVS Elective	4
Social Scientific Literacy	3
Elective	3
Elective	3
Semester Credits:	16

Semester 7	Credits
BIOL 321W	4
ENVS 490	1
ENVS Elective	4
Elective	3
Elective	3
Semester Credits:	15

Semester 8	Credits
ENVS Experiential Learning	3
ENVS Elective	4
Senior-Year Seminar	3
Elective	3
Semester Credits:	13

Minimum Credits Required to Graduate: 120