

UNIVERSITY DELL REQUIREMENTS (42 Credits)

Core (12 Credits)

COMM 101	Oral Argumentation & Advocacy	_____	_____
ENGL 123W	College Writing Workshop	_____	_____
<i>Integrative Seminars</i>		NMBR	
DELL 100-level	First-Year Seminar	_____	_____
DELL 400-level	Senior-Year Seminar	_____	_____

Artistic & Creative Thinking* (3 Credits)

_____	_____	_____	_____
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Ethics or Civic Engagement* (3 Credits)

_____	_____	_____	_____
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Historical Interpretation* (3 Credits)

_____	_____	_____	_____
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Language & Intercultural Competence** (6 Credits)

_____	_____	_____	_____
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_____	_____	_____	_____
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Literary Analysis* (3 Credits)

_____	_____	_____	_____
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Living Well* (2 Credits)

_____	_____	_____	_____
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Quantitative Reasoning* (3 Credits)

MATH 103 or STAT 222	_____	_____	_____
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Scientific Literacy* (4 Credits)

ENVS 111 ENV Sci. and Sustainability I	_____	_____	_____
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Social Science Literacy* (3 Credits)

_____	_____	_____	_____
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FREE ELECTIVES*** (22-30 Credits)

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

NOTES

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

**Must take two sequential courses.

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

^aAny ENVS courses 300 and above will satisfy this requirement, except ENVS 238, 399, and 428

^bOnly one of these courses may be chosen for this requirement.

Total credits required for graduation: 124 Credits

For graduation with Honors, see Undergraduate Catalog

MAJOR REQUIREMENTS (58-60 Credits)

ENVS Core (31 Credits)

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

Chemistry Elective (4 Credits)

One from the following:

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

Ecology Elective (4 Credits)

One from the following:

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

Sustainability Elective (3-4 Credits)

One from the following:

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

Experiential Learning Requirement (3 Credits)

One from the following:

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

Additional Science Electives (6 credits)

Two from the following:

BIOL 205W	Plant Biology	_____	_____
BIOL 210	Animal Biology	_____	_____
BIOL 233	Tropical Ecology	_____	_____
BIOL	Any BIOL 300 and above, excluding 399 and 428	_____	_____
CHEM 206	ENV. Chemistry (if CHEM 112 is taken)	_____	_____
CHEM 221	Organic Chemistry I	_____	_____
ENVS 211	Physical Geography	_____	_____
ENVS	Any ENVS and above	_____	_____
PHYS 141	College Physics ^b	_____	_____
PHYS 161	Physics I ^b	_____	_____
PHYS 181	Solar System Astronomy	_____	_____
SUST	Any SUST 300 and above, excluding 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 (G S 104)	1
First-Year Seminar	3
Language & Intercultural Competence I	3
COMM 101	3
Elective	3
Semester Credits:	17

Semester 2	Credits
ENVS 112	4
ENGL 123W	3
Artistic & Creative Thinking	3
Language & Intercultural Competence II	3
Elective	3
Semester Credits:	16

Semester 3	Credits
CHEM 111	4
ENVS 201W	4
Historical Interpretation	3
Living Well	2
Elective	3
Semester Credits:	16

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

Semester 5	Credits
Quantitative Reasoning (MATH 103)	3
ENVS 380	4
ENVS Elective	4
Ethics or Civic Engagement	3
Elective	3
Semester Credits:	17

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: 124