ENVIRONMENTAL DESIGN (B.S.E.D.)

Students are typically accepted into the B.S. Environmental Design as freshman or as transfer students. All students in the program must maintain at least a 2.5 cumulative GPA in landscape architecture courses. Failure to do so will require the student to meet with their advisor and repeat the landscape architecture courses that impact this overall GPA before advancing in the program. On registering for a course offered by the program, the student agrees that the college may retain work completed by the student for display, instruction, and accreditation purposes.

Computer Equipment: Beginning with the first year of the program, all B.S. Environmental Design students are required to have their own laptop computer and appropriate software for use in their courses.

Required course work includes the University General Education requirements (see regulation J-3 (https://catalog.uidaho.edu/general-requirements-academic-procedures/j-general-requirements-baccalaureate-degrees/)) and:

Code	Title	Hours
LARC 150	Landscape, Culture and the Environment	3
ARCH 151	Introduction to the Built Environment	3
ART 121	Integrated Design Process	3
BIOL 102	Biology and Society	3
BIOL 102L	Biology and Society Lab	1
MATH 143	College Algebra	3
or STAT 251	Statistical Methods	
GEOL 101	Physical Geology	3
GEOL 101L	Physical Geology Lab	1
LARC 210	Landscape Architecture Representation and Media 2	3
FOR 221	Principles of Ecology	3
or NR 321	Ecology	
LARC 251	Introduction to Principles of Site Design	3
LARC 252	Landscape Architecture Design Foundations Studio	6
LARC 253	Landscape Architecture Design Process Studio	6
LARC 288	Plant Materials & Design 1	3
LARC 340	Grading, Drainage, and Stormwater Management	4
LARC 341	Construction Materials, Detailing, and Documentation	4
LARC 353	Landscape Architecture Studio 1	3
LARC 355	Landscape Architecture Studio 2	3
LARC 358	Professional Practice	2
LARC 363	Landscape Architecture Studio 3	3
LARC 365	Landscape Architecture Studio 4	3
LARC 389	History of Landscape Architecture	3
LARC 395	GIS Applications for Landscape Planning	4
ENVS 420	Introduction to Bioregional Planning	3
or ENVS 475	Local and Regional Environmental Planning	
LARC 480	The Resilient Landscape	3
Plus 12 credits of electives from LARC [1]		12
Plus 6 credits from LARC, ARCH, IAD, VTD, ENVS, or NR [1]		6
Total Hours		**97**

Courses to total 124 credits for this degree

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Credits earned in completion of an academic minor may be substituted.

Fall Term 1		**Hours**
ART 121	Integrated Design Process	3
ARCH 151	Introduction to the Built Environment	3
ENGL 101	Writing and Rhetoric I	3
MATH 143	College Algebra	3
or STAT 251	or Statistical Methods	
Social and Behavioral Ways of Knowing Course		3
	Hours	**15**
Spring Term 1		
ENGL 102	Writing and Rhetoric II	3
GEOL 101	Physical Geology	3
GEOL 101L	Physical Geology Lab	1
LARC 150	Landscape, Culture and the Environment	3
Humanistic and Artistic Ways of Knowing Course		3
Oral Communications course		3
	Hours	**16**
Fall Term 2		
LARC 210	Landscape Architecture Representation and Media 2	3
LARC 251	Introduction to Principles of Site Design	3
LARC 252	Landscape Architecture Design Foundations Studio	6
LARC 288	Plant Materials & Design 1	3
	Hours	**15**
Spring Term 2		
BIOL 102	Biology and Society	3
BIOL 102L	Biology and Society Lab	1
LARC 253	Landscape Architecture Design Process Studio	6
LARC 389	History of Landscape Architecture	3
FOR 221	Principles of Ecology	3
or NR 321	or Ecology	
	Hours	**16**
Fall Term 3		
LARC 340	Grading, Drainage, and Stormwater Management	4
LARC 353	Landscape Architecture Studio 1	3
LARC 355	Landscape Architecture Studio 2	3
LARC 358	Professional Practice	2
Social & Behavioral Ways of Knowing Course		3
	Hours	**15**
Spring Term 3		
LARC 341	Construction Materials, Detailing, and Documentation	4
LARC 363	Landscape Architecture Studio 3	3
LARC 365	Landscape Architecture Studio 4	3
LARC 395	GIS Applications for Landscape Planning (Larch 363)	4
LARC Elective		3
	Hours	**17**
Fall Term 4		
ENVS 420	Introduction to Bioregional Planning	3
or ENVS 475	or Local and Regional Environmental Planning	
LARC elective		3
LARC elective		3
LARC/ARCH/IAD/VTD/ENVS/NR Elective		3
American Diversity Course		3
	Hours	**15**
Spring Term 4		
LARC 480	The Resilient Landscape	3

LARC elective	3
LARC elective	3
LARC/ARCH/IAD/VTD/ENVS/NR Elective	3
International Course	3
Hours	**15**
Total Hours	**124**

The degree map is a guide for the timely completion of your curricular requirements. Your academic advisor or department may be contacted for assistance in interpreting this map. This map is not reflective of your academic history or transcript and it is not official notification of completion of degree or certificate requirements. Please contact the Registrar's Office regarding your official degree/certificate completion status.

- SLO1: Landscape Architectural Design Principles: Understand how design of the built environment contributes to more sustainable cities and regions; demonstrate fundamental ability to identify appropriate methods to address social, cultural and ecological problems in the built environment; critically evaluate proposed solutions within the context of socio-cultural, ecological, aesthetic and technological parameters.
- SLO2: Resilience and Sustainability Principles in Environmental Design: Understand principles of resilience in community and regional planning and design; demonstrate ability to apply principles of resilience through appropriate choice of sustainable planning and design methods to promote more sustainable futures and reduce negative ecological and social impacts.
- SLO3: Design Communication: Ability to use a variety of analog, digital, verbal, and written means to think critically, organize information creatively, conceptualize, represent, and clearly communicate critical and complex planning and design proposals.
- SLO4: Problem Solving and Applied Design Research: Understand and engage in research using methods common to the disciplines of Environmental Design and Landscape Architecture to develop environmental design solutions that are responsive to place, addressing diverse technological, social, cultural, and environmental concerns.
- SLO5: Theory in Environmental Design: Apply theoretical influences of environmental design to create design proposals that promote resilient, regenerative and sustainable natural and cultural environments.
- SLO6: Through a range of opportunities including community-based engagement, international travel, independent research, internships, or field trips, the graduate will demonstrate integration of personal abilities and interests with acquired knowledge and professional skills within a global perspective.