Environmental Design (BA/BS)

The College of Design at the University of Oregon provides undergraduate students with a design school experience supported by the resources and benefits of a large research university.

The Environmental Design program is a multidisciplinary BA/BS focusing on visual and spatial design skills applied to the context of environmental sustainability. This degree combines coursework from landscape architecture; architecture, interior architecture, planning, public policy, art, product design, and historic preservation.

Program Learning Outcomes

Upon successful completion of this program, students will be able to:

- Critical Thinking
- Content Knowledge
- Dissemination

Environmental Design Major Requirements

Code	Title	Credits
Required Core Courses		
ARCH 201	Introduction to Architecture	4
IARC 204	Understanding Contemporary Interiors	4
ENVD 201	Environmental Design Careers	2
LA 260	Understanding Landscapes	4
LA 289	Landscape Architectural Design	6
LA 337	Landscape Field Work: [Topic]	4
PPPM 205	Introduction to City Planning	4
PPPM 321	Inclusive Urbanism	4
PPPM 445	Green Cities	4
Contextualizing courses (Choose two courses)		7-8
AAAP 411	Introduction to Historic Preservation	
ARCH 430	Architectural Contexts: Place and Culture	
ARCH 440	Human Context of Design	
ARH 150	Introduction to Visual Culture	
ARH 358	History of Design	
ART 233	Drawing I	
PD 101	Introduction to Product Design	
Concentration		**24**
Total Credits		**67-68**

Landscape Design Concentration

Code	Title	Credits
Required Courses		
LA 289	Landscape Architectural Design	6
LA 451	Landscape Media I	2
LA 452	Landscape Media II	2
LA 453	Landscape Media III	2
Electives		**12**
LA 326	Plants: Fall	
LA 328	Spring Plants	
LA 410	Experimental Course: [Topic]	
LA 413	Analyzing Landscape Systems	
LA 415	Computers in Landscape Architecture	
LA 423		
LA 439	Landscape Architectural Design and Process	
LA 440	Introduction to Landscape Planning Analysis	
LA 459	Landscape Technology Topics	
LA 472	Landscape Architectural Theory: [Topic]	
LA 474	History of Landscape Architecture I	
LA 475	History of Landscape Architecture II	
ARH 368	Arts and Visual Cultures of Climate Change	
ARH 457	Contemporary Art: [Topic]	
Total Credits		**24**

Urban Sustainability Concentration

Code	Title	Credits
Required Courses		
PPPM 434	Urban Geographic Information Systems	4
PPPM 440	Land-Use Planning and Policy	4
PPPM 442	Sustainable Urban Development	4
Electives		**12**
PPPM 370	Global Sustainable Development and Policy	
PPPM 408	Workshop: [Topic]	
PPPM 432		
PPPM 438	Transportation Issues in Planning: [Topic]	
PPPM 443	Natural Resource Policy	
PPPM 448	Collaboration	
LAW 101	Introduction to United States law	
LAW 201	Introduction to Environmental Law and Policy	
LAW 310	Environmental Regulation	
ARCH 431	Community Design	
ARCH 435	Principles of Urban Design	
ENVS 455	Sustainability	
ENVS 467	Sustainable Agriculture	
GEOG 481	GIScience I	
GEOG 482	GIScience II	
GEOG 485	Remote Sensing I	
GEOG 486	Remote Sensing II	
GEOG 490	GIScience: [Topic]	
GEOG 493	Advanced Cartography and Geo-Visualization	
Total Credits		**24**

Resilience and Advocacy Concentration

Code	Title	Credits
Required Courses		
PPPM 101	Advocacy and Social Change	4
PPPM 201	Introduction to Public Policy	4
PPPM 340	Climate Change Policy	4

Electives		**12**
PPPM 370	Global Sustainable Development and Policy	
PPPM 408	Workshop: [Topic]	
PPPM 410	Experimental Course: [Topic]	
PPPM 432		
PPPM 440	Land-Use Planning and Policy	
PPPM 442	Sustainable Urban Development	
PPPM 443	Natural Resource Policy	
PPPM 444	Environmental Policy	
LA 326	Plants: Fall	
LA 328	Spring Plants	
LA 390	Urban Farm	
LA 410	Experimental Course: [Topic]	
LA 429	Civic Agriculture	
LA 441	Principles of Applied Ecology	
IARC 476	History of Interior Architecture III	
ARH 368	Arts and Visual Cultures of Climate Change	
ARH 457	Contemporary Art: [Topic]	
ENVS 345	Environmental Ethics	
ENVS 435	Environmental Justice	
Total Credits		**24**

Sustainable Built Environments Concentration

Code	Title	Credits
Required Courses		
LA 451	Landscape Media I	2
LA 452	Landscape Media II	2
LA 453	Landscape Media III	2
Electives		**18**
ARCH 407	Seminar: [Topic]	
ARCH 430	Architectural Contexts: Place and Culture	
ARCH 431	Community Design	
ARCH 434	Sustainable Urbanism	
ARCH 435	Principles of Urban Design	
ARCH 437	Theory of Urban Design II	
ARCH 440	Human Context of Design	
ARCH 450	Spatial Composition	
ARCH 492	Environmental Control Systems II	
ARH 314	History of World Architecture I	
ARH 315	History of World Architecture II	
IARC 444	Furniture: Theory and Analysis	
IARC 447	Color Theory and Application for the Built Environment	
IARC 474	History of Interior Architecture I	
IARC 475	History of Interior Architecture II	
IARC 476	History of Interior Architecture III	
ART 233	Drawing I	
PD 340	Design for Use	
PD 350	Objects and Impacts	
PD 370	Design Process	
Total Credits		**24**

Design Technology Concentration

Code	Title	Credits
Required Courses		
LA 451	Landscape Media I	2
LA 452	Landscape Media II	2
LA 453	Landscape Media III	2
Electives		**18**
LA 415	Computers in Landscape Architecture	
LA 423		
LA 450	Advanced Landscape Media: [Topic]	
LA 459	Landscape Technology Topics	
PPPM 434	Urban Geographic Information Systems	
ART 233	Drawing I	
GEOG 481	GIScience I	
GEOG 482	GIScience II	
GEOG 485	Remote Sensing I	
GEOG 486	Remote Sensing II	
GEOG 490	GIScience: [Topic]	
GEOG 493	Advanced Cartography and Geo-Visualization	
Total Credits		**24**

Four-Year Degree Plan

The degree plan shown is only a sample of how students may complete their degrees in four years. There are alternative ways. Students should consult their advisor to determine the best path for them.

Bachelor's Degree in Environmental Design

Course	Title	Credits	Milestones
First Year			
Fall			
ARCH 201	Introduction to Architecture	4	
LA 260	Understanding Landscapes	4	
WR 121Z	Composition I	4	
Social science course		4	
	Credits	**16**	
Winter			
WR 122Z or WR 123	Composition II or College Composition III	4	
Social science course		4	
ENVD 201	Environmental Design Careers	2	
	Credits	**10**	
Spring			
LA 337	Landscape Field Work: [Topic]	4	
PPPM 205	Introduction to City Planning	4	
Global perspectives course		4	
Social science course		4	
	Credits	**16**	

Second Year

Fall

IARC 204	Understanding Contemporary Interiors	4
Contextualizing course		4
Arts & letters course		4
Science course		4
ENVD 289	Environmental Design Studio	6
	Credits	**22**

Winter

PPPM 321	Inclusive Urbanism	4
Arts & letters course		4
Science course		4
	Credits	**12**

Spring

PPPM 445	Green Cities	4
Contextualizing course		4
Arts & letters course		4
US: Diversity, inequality, agency course		4
	Credits	**16**

Third Year

Fall

Concentration required course		4
Concentration elective courses		8
Math or language course		4
	Credits	**16**

Winter

Concentration required course		4
Concentration elective course		4
Math or language course		4
Elective course		4
	Credits	**16**

Spring

Concentration required course		4
Science course		4
Math or language course		4
Elective course		4
	Credits	**16**

Fourth Year

Fall

Concentration elective course		4
Math or language course		4
Elective course		4
	Credits	**12**

Winter

Concentration elective course		4
Math or language course		4
Elective courses		8
	Credits	**16**

Spring

Math or language course		4
Elective courses		8
	Credits	**12**
	Total Credits	**180**