

Environmental Design

Department Information

- **Department Web Site:**
www.ndsu.edu/landscapearchitecture/ (<http://www.ndsu.edu/landscapearchitecture/>)
- **Credential Offered:**
B.S.
- **Sample Program Guide:**
catalog.ndsu.edu/programs-study/undergraduate/environmental-design/ (<http://catalog.ndsu.edu/programs-study/undergraduate/environmental-design/>)

Major Requirements

Major: Environmental Design

Degree Type: B.S.

Minimum Degree Credits to Graduate: 130

University Degree Requirements

1. Satisfactory completion of all requirements of the curriculum in which one is enrolled.
2. Earn a minimum total of 120 credits in approved coursework. Some academic programs exceed this minimum.
3. Satisfactory completion of the general education requirements as specified by the university.
4. A minimum institutional GPA of 2.00 based on work taken at NDSU.
5. At least 30 credits must be NDSU resident credits. Resident credits include credits registered and paid for at NDSU.
6. At least 36 credits presented for graduation must be in courses numbered 300 or higher.
7. Students presenting transfer credit must meet the NDSU residence credits and the minimum upper level credit. Of the 30 credits earned in residence, a minimum of 15 semester credits must be in courses numbered 300 or above, and 15 semester credits must be in the student's curricula for their declared major.

For complete information, please refer to the Degree and Graduation Requirements (<http://catalog.ndsu.edu/past-bulletin-archive/2023-24/academic-policies/undergraduate-policies/degree-and-graduation/>) section of this Bulletin.

University General Education Requirements

Code	Title	Credits
Communication (C)		12
ENGL 110	College Composition I	
ENGL 120	College Composition II	
COMM 110	Fundamentals of Public Speaking	
Upper Division Writing [†]		
Quantitative Reasoning (R) [†]		3
Science and Technology (S) [†]		10
Humanities and Fine Arts (A) [†]		6
Social and Behavioral Sciences (B) [†]		6
Wellness (W) [†]		2
Cultural Diversity (D) ^{**†}		
Global Perspectives (G) ^{**†}		
Total Credits		39

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May be satisfied by completing courses in another General Education category.

†

General education courses may be used to satisfy requirements for both general education and the major, minor, and program emphases, where applicable. Students should carefully review major requirements to determine if specific courses can also satisfy these general education categories.

- A list of university approved general education courses and administrative policies are available here (<http://catalog.ndsu.edu/past-bulletin-archive/2023-24/academic-policies/undergraduate-policies/general-education/#genedcoursestext>).

Major Requirements

Code	Title	Credits
ANTH 111	Introduction to Anthropology	3
ARCH 321	History and Theory of Architecture I	3
ENVD 101	Introduction to Environmental Design	3
ENVD 102	Drawing Basics for Environmental Designers	1
ENVD 104	Environmental Design Fundamentals	1
ENVD 130	Drawing Skills for Environmental Designers	3
ENVD 172	Environmental Design Fundamentals Studio	3
LA 231	Digital Media + Methods Technology	3
LA 271	Landform + Spacemaking Design Studio	6
LA 332	Digital Drawing + Representation Technology	3
LA 321	History of Landscape Architecture	4
LA 341	Site Design + Detailing	4
LA 374	Park + Open Space Design Studio	6
LA 442	Advanced Grading + Drainage	4
LA 421	Planting Design: Theory + Research	3
LA 431	Advanced Digital Applications + Analysis Technology	3
LA 444	Advanced Construction Drawing + Documentation	4
LA 472	Advanced Community Planning + Design Studio	6
LA 471	Site Elements + Composition Design Studio	6
LA 475	City-Shaping Design Studio	6
LA 476	Ecological Design Studio	6
PLSC 355	Woody Landscape Plants	3
PSYC 111	Introduction to Psychology	3
or SOC 110	Introduction to Sociology	
Select one from the following:		3
ENGL 320	Business and Professional Writing	
ENGL 326	Writing in the Design Professions	
ENGL 357	Visual Culture and Language	
Total Credits		90

Degree Notes:

The Bachelor of Science degree with a major in environmental design is exempt from the college minor requirement and the nine credits of college area requirements. This major is intended only for students who plan to complete the Master of Landscape Architecture Degree.