

**College of Art and Architecture
Proposed Catalog Changes
Effective Summer 2020**

1. Change the following courses:

LARC 495 ~~GIS Applications in Land Planning 2~~ Geodesign

3 credits

~~Advanced methods for regional-scale landscape planning using~~ Introduction to topics in geodesign with advanced application of geographic information system (GIS) ~~technology to apply ecological principles and land use analysis and planning~~ analytical and modeling tools to interdisciplinary landscape change issues. ~~Required of Landscape Architecture majors with a land planning focus.~~ Includes exploration of advanced protocols for communication of results through iterative and evaluative methods.

Prereq: ~~LARC 395 or GEOG 385~~ Acceptance to MLA program or Permission.

Rationale: This course provides advanced exploration of issues of related to landscape planning; it advances the concepts originally covered in the LARC 495 GIS Applications in Landscape Planning 2 by placing them in the new context of Geodesign. Taught by existing faculty.

LARC 555 Master's Project Preparation

23 credits

This course guides students through the process of identifying a specific project, and developing a proposal, scope and timeline for their Masters Project. Students will prepare a research report to support their Masters Project, utilizing literature review and case study research methods. Progress is reviewed in weekly peer presentations, giving students practice in developing professional level graphic and verbal presentations.

2. Make the following changes to the **B.S.L.A. in Landscape Architecture:**

Landscape Architecture (B.S.L.A.)

Students are typically accepted into the landscape architecture B.S.L.A. major as freshman or as transfer students. All new students whether freshman or transfer will be required to submit a portfolio of creative work at the end of their first year in the program. (Students are encouraged to include work from landscape architecture courses and any art or architecture courses they may have taken.) A committee of faculty will review this portfolio along with each student's cumulative GPA to determine their eligibility to continue in the program. Portfolios are due no later than the Monday of No Examination Week. All students will be notified of their eligibility for the coming fall semester no later than three weeks after the last day of classes of spring semester.

All majors in the program must maintain at least a 2.5 cumulative GPA in landscape architecture major courses. Failure to do so will require the student to meet with their advisor and repeat the landscape architecture major 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 landscape architecture students are required to have their own laptop computer and appropriate software for use in their courses.

Required course work includes the university requirements (see regulation J-3) and:

ARCH 483	Urban Theory and Issues	3
ART 110	Integrated Art and Design Communication	2
ART 112	Drawing as Integrated Design Thinking	2
ART 121	Integrated Design Process	2
BIOL 102	Biology and Society	3
BIOL 102L	Biology and Society Lab	1
GEOL 101	Physical Geology	3
GEOL 101L	Physical Geology Lab	1
LARC 151	Introduction to the Built People and the Environment	3
LARC 154	Landscape Architecture Representation and Media 1	3
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 253	Landscape Architecture Design Process Studio	6
LARC 254	Origins of Landscape Form	2
LARC 288	Plant Materials & Design 1	3
LARC 289	Plant Materials & Design 2	3
LARC 310	Landscape Architecture Representation and Media 3	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 Office Practice in Landscape Architecture	2
LARC 363	Landscape Architecture Studio 3	3
LARC 365	Landscape Architecture Studio 4	3
LARC 380	Water Conservation Technologies	3
LARC 389	History of Landscape Architecture	3

LARC 395	GIS Applications in Land Planning 1	3
LARC 453	Landscape Architecture Studio 5	3
LARC 455	Landscape Architecture Studio 6	3
LARC 463	Landscape Architecture Studio 7	3
LARC 465	Landscape Architecture Studio 8	3
LARC 480	The Resilient Landscape	3
LARC 481	Urban Systems in Ecology	3
MATH 143	College Algebra	3
NR 321	Ecology	3
SOIL 205	The Soil Ecosystem	3
Select one of the following:		3-4
BIOL 314	Ecology and Population Biology	
FOR 221	Principles of Ecology	
REM 221	Principles of Ecology	
Plus 9 credits of electives from the following:		9
LARC 289	Plant Materials and Design 2	
LARC 310	Landscape Architecture Representation and Media 3	
LARC 364	Summer Study Abroad Design Studio (summer only)	
LARC 380	Water Conservation Technologies	
LARC 382	Landscape, Language and Culture (summer only)	
LARC 390	Italian Hill Towns and Urban Centers (summer only)	
LARC 480	The Resilient Landscape	
LARC 495	Geodesign	
Total Hours		95-9697

Courses to total 127 credits for this degree

Recommended Electives

ART 380	Digital Imaging	3
NRS 311	Public Involvement in Natural Resource Management	3
FISH 430	Riparian Ecology and Management	3
FOR 235	Society and Natural Resources	3
GEO 335	Geomorphology	3
LARC 364	Summer Study Abroad Design Studio	6
LARC 382	Landscape, Language and Culture	2
LARC 390	Italian Hill Towns and Urban Centers	3
LARC 495	GIS Applications in Land Planning 2	3

PHIL 452	Environmental Philosophy	3
VTD 245	Advanced Modeling	3
VTD 266	Animation	3
VTD 271	Cross-Reality Technology 1	3

Rationale: Curriculum changes reflect the addition of 2 new sophomore-level studio courses, which replace ART 112, LARC 154, LARC 254, and strengthen design foundations for the upper division studio sequence. Other changes include requiring NR 321 Ecology in place of the option to take either BIOL 314 or REM/FOR 221 (courses which have changed over time). The addition of the 6 credit sophomore studio courses is offset by changing some previously required courses to electives. Students must take 9 credits of Landscape Architecture electives, chosen from existing courses: LARC 289, LARC 310, LARC 364, LARC 380, LARC 382, LARC 390, LARC 480, LARC 481 and LARC 495. This allows students to choose areas of emphasis in either landscape systems design, social-ecological systems, or cultural landscapes, aligning with faculty expertise. In total, these changes provide better alignment of required professional curriculum between the BSLA and first professional (3-year) MLA, achieving both consistency and efficiency in professional curriculum delivery. The total number of required BSLA core credit hours changes from 95 to 94.

3. Make the following changes to the **M.L.A. in Landscape Architecture**:

Landscape Architecture (M.L.A.)

Candidates must fulfill the requirements of the College of Graduate Studies and of the Landscape Architecture program including a 3.0 minimum GPA in order to be considered for admission to the Master of Landscape Architecture first professional degree program. See the College of Graduate Studies section for the general requirements applicable to the degree.

[Students seeking admission to the MLA program with undergraduate degrees in disciplines other than Landscape Architecture must choose the non-thesis \(Master's project\) option. For these students, deficiency courses are required during the first year of the program and include graduate-level studios and other courses as follows:](#)

<u>LARC 210</u>	<u>Landscape Architecture Representation and Media 2</u>	<u>3</u>
<u>LARC 251</u>	<u>Introduction to Principles of Site Design</u>	<u>3</u>
<u>LARC 440</u>	<u>Grading Drainage and Stormwater Management</u>	<u>4</u>
<u>LARC 441</u>	<u>Construction Detailing and Documentation</u>	<u>4</u>
<u>LARC 481</u>	<u>Urban Systems in Ecology</u>	<u>3</u>
<u>LARC 488</u>	<u>Plant Materials and Design I</u>	<u>3</u>
<u>LARC 510</u>	<u>Representation and Media 3</u>	<u>3</u>
<u>LARC 512</u>	<u>Landscape Architecture Design Foundations Graduate Studio</u>	<u>6</u>

LARC 513	Landscape Architecture Design Process Graduate Studio	6
LARC 575	Professional Practice	2
LARC 589	History of Landscape Architecture	3
LARC 590	GIS Applications in Landscape Planning	4

Eighteen of the 36 credits required for the MLA degree must be at the 500-level, including the following courses: LARC 554, LARC 556, and LARC 558. The remaining courses required to complete credits for this degree may be 300-, 400- or 500-level electives from programs across the university. 300-level electives from Landscape Architecture cannot be used as graduate electives. More required courses are listed below under both thesis and non-thesis (master's project) options.

~~Students without an undergraduate degree in Landscape Architecture are required to pursue the Non-Thesis or Final Project Option:~~

Non-Thesis Option Requirements

Requirements include:

LARC 554	Landscape Architecture Graduate Studio 1	6
LARC 555	Master's Project Preparation	3
LARC 556	Landscape Architecture Graduate Studio 2	6
LARC 558	Landscape Architecture Graduate Studio 3	6
Research Methods		
LARC 562	Landscape Architecture Graduate Studio 4	6
Non-Thesis Elective		
LARC 495	GIS Applications in Land Planning 2	3
Graduate elective courses		9
Total Hours		2736

~~The~~ Graduate Thesis Option [Requirements](#)

Students with an undergraduate degree in Landscape Architecture may pursue the Graduate Thesis Option.

Requirements include:

LARC 500	Master's Research and Thesis	12-16
LARC 554	Landscape Architecture Graduate Studio 1	6
LARC 555	Master's Project Preparation	3
LARC 556	Landscape Architecture Graduate Studio 2	6
Graduate Thesis E lective courses		9
Research Methods		
Select 3 credits in various research methods		3
LARC 495	GIS Applications in Land Planning 2	3
LARC 562	Landscape Architecture Graduate Studio 4	6
Total Hours		2536-40
Approved electives for the MLA program include:		
LARC 380	Water Conservation Technologies	3
LARC 382	Landscape, Language, and Culture (summer only)	2

LARC 480	The Resilient Landscape	3
LARC 489	Plant Materials and Design 2	3
LARC 491	Italian Hill Towns and Urban Centers (summer only)	3
LARC 495	Geodesign	3
LARC 564	Summer Study Abroad Design Studio (summer only)	6
LARC 555	Master's Project Preparation	3

Geographical Areas: Moscow, Boise

Rationale: Clarifies the pathways for the Post-Professional MLA (2-year) and First-Professional MLA (3-year) degree options for students who have undergraduate degrees in Landscape Architecture or other disciplines (respectively). Clarifies which electives are available to the graduate students. Also reflects changes to courses over the past 10 years (added/changed courses).