



**SOUTH DAKOTA BOARD OF REGENTS  
ACADEMIC AFFAIRS FORMS**

**Substantive Program Modification Form**

<b>UNIVERSITY:</b>	<b>SDSU</b>
<b>CURRENT PROGRAM TITLE:</b>	<b>Landscape Architecture (B.L.A.)</b>
<b>CIP CODE:</b>	<b>04.0601</b>
<b>UNIVERSITY DEPARTMENT:</b>	<b>School of Design</b>
<b>UNIVERSITY DIVISION:</b>	<b>Arts, Humanities &amp; Social Sciences</b>

**University Approval**

*To the Board of Regents and the Executive Director: I certify that I have read this proposal, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.*

Dennis D. Hedge

12/12/2019

Vice President of Academic Affairs or  
President of the University

Date

**1. This modification addresses a change in:**

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Total credits required within the discipline | <input checked="" type="checkbox"/> Total credits of supportive course work |
| <input checked="" type="checkbox"/> Total credits of elective course work        | <input type="checkbox"/> Total credits required for program                 |
| <input type="checkbox"/> Program name  | <input type="checkbox"/> Existing specialization                            |
| <input type="checkbox"/> CIP Code  | <input type="checkbox"/> Other (explain below)                              |

**2. Effective date of change:** 2020-2021 Academic Year

**3. Program Degree Level:** Associate  Bachelor's  Master's  Doctoral

**4. Category:** Certificate  Specialization  Minor  Major

**5. If a name change is proposed, the change will occur:**

- On the effective date for all students
- On the effective date for students new to the program (enrolled students will graduate from existing program)

Proposed new name:

**6. Primary Aspects of the Modification:**

<i>Existing Curriculum</i>				<i>Proposed Curriculum (highlight changes)</i>			
Pref.	Num.	Title	Cr. Hrs.	Pref.	Num.	Title	Cr. Hrs.
<b>Systems General Education Requirements</b>			<b>30</b>	<b>Systems General Education Requirements</b>			<b>30</b>
ENGL	101	Composition I (SGR #1)	3	ENGL	101	Composition I (SGR #1)	3
ENGL	201	Composition II (SGR #1)	3	ENGL	201	Composition II (SGR #1)	3
						SGR #1 Written Communication	6
SPCM	101	Fundamentals of Speech (SGR #2)	3	SPCM	101	Fundamentals of Speech (SGR #2)	3
						SGR #2 – Oral Communication	
PSYC	101	General Psychology (SGR #3)	3	PSYC	101	General Psychology (SGR #3)	3
		SGR #3 – Social Sciences/Diversity	3			SGR #3 – Social Sciences/Diversity	6
ART	121	Design I 2D (SGR #4)	3	ART	121	Design I 2D (SGR #4)	3
				/DSGN			
		SGR #4 – Arts and Humanities/ Diversity	3			SGR #4 – Arts and Humanities/ Diversity	3

## Existing Curriculum

## Proposed Curriculum (highlight changes)

Pref.	Num.	Title	Cr. Hrs.	Pref.	Num.	Title	Cr. Hrs.
MATH	114	College Algebra (SGR #5)	3	MATH	114	College Algebra (SGR #5)	3
BIOL	101-101L	Biology Survey & Lab (3) (SGR #6)	3	BIOL	101-101L	Biology Survey & Lab (3) (SGR #6)	3
		SGR #6 – Natural Sciences	3			SGR #6 – Natural Sciences	3
<b>AHSS College Requirements</b>			<b>3</b>	<b>AHSS College Requirements</b>			<b>3</b>
AHSS	111	Introduction to Global Citizenship and Diversity	3	AHSS	111	Introduction to Global Citizenship and Diversity	3
		Upper Division Credits (300-400 level coursework)	33			Upper Division Credits (300-400 level coursework)	33
		Capstone course in the major LA 452 Capstone Studio	--			Capstone course in the major LA 452 Capstone Studio	--
<b>School of Design Requirements</b> <i>Additional required credits of coursework beyond SGRs, Major, and Support Courses</i>			<b>12</b>	<b>School of Design Requirements</b> <i>Additional required credits of coursework beyond SGRs, Major, and Support Courses</i>			<b>14</b>
ART	121	Design I 2D (3) (SGR 4)	--	ART/ DSGN	121	Design I 2D	3
DSGN	110	Creative Thinking	3	DSGN	110	Creative Thinking	3
				<del>DSGN</del>	<del>152</del>	<del>Design Fundamentals II</del>	<del>3</del>
DSGN	152	Design Fundamentals II	3	DSGN	452	Design Capstone	2
		School of Design Elective - Students are required to take an elective in another School of Design discipline (other than their major discipline). Contact the School of Design advisor for the approved list of courses. This counts toward both the School of Design Requirements and the Technical Electives Requirements.	--			School of Design Elective – Select 6 credits from the list below. Students are required to take any 6 credits from the ART, AHSS, ARTH, or GDES courses in the list below. Contact the School of Design advisor for approval of additional courses.	6
				AHSS	110	Introduction to Museum Studies	3
				ART	111	Drawing I	3
				ART	112	Drawing II	3
				ART	122	Design II Color	3
				ART	123	3D Design	3
				ART	231	Painting I	3
				ART	241	Sculpture I	3
				ART	251	Ceramics I	3
				ART	281	Printmaking I	3
				ART	492	Topics (Illustration)	3
				ART	492	Topics (Letterpress)	3
				ARTH	211	History of World Art I	3
				ARTH	212	History of World Art II	3
				ARTH	312	History of Graphic Design	3
				ARTH	320	Modern Art and Architecture Survey	3
				ARTH	490	Seminar	3
				GDES	101	Computer Graphics	3
				GDES	207	Interactive Design I	3
				GDES	216	Typography	3
<b>Major Requirements</b>			<b>71</b>	<b>Major Requirements</b>			<b>66</b>
Landscape Architecture Core Requirements			62	Landscape Architecture Core Requirements			60
DSGN	140	Successful Design Student Practices	2	<del>DSGN</del>	<del>140</del>	<del>Successful Design Student Practices</del>	<del>2</del>
LA	101	Introduction to Landscape Architecture	3	LA	101	Ecology and the Built Landscape	3
				LA	132	Seeing and Drawing the Land	3

## Existing Curriculum

## Proposed Curriculum (highlight changes)

Prof.	Num.	Title	Cr. Hrs.	Prof.	Num.	Title	Cr. Hrs.
LA	231	Computer Applications for Land. Arch I	2	LA	231	Digital Drafting and Mapping	2
LA	232	Computer Applications for Land. Arch. II	2	LA	232	Digital Representation	2
LA	242	History of Landscape Architecture	3	LA	242	People and the Environment	3
LA	251	Site Inventory and Analysis	4	LA	251	Site Analysis	4
LA	252	Site Planning and Design	4	LA	252	Site Planning	4
LA	331	Landscape Site Engineering	3	LA	331	Landscape Architecture Site Engineering	3
LA	332	Landscape Materials, Methods and Detailing	3	LA	332	Landscape Architecture Construction Detailing	3
LA	341	Planning Public Grounds	3	LA	341	Social Design	3
LA	342	City Planning	3	LA	342	City Planning	3
LA	351	Residential Design Studio	4	LA	351	Community and Housing Design	4
LA	352	Planting Design Studio	4	LA	352	Planting and Ecological Design	4
LA or LA or LA	389 494 498	International Experience in Landscape Architecture Internship Undergraduate Research/Scholarship	3	LA or LA or LA	389 494 498	Travel Studies Internship Undergraduate Research/Scholarship	3
LA	431-431L	Construction Documentation and Practicum / Lab	3	LA	431- <del>431L</del>	Landscape Architecture Construction Processes	3
LA	432	Project Bidding, Estimating and Management	3	<del>LA</del>	<del>432</del>	<del>Project Bidding, Estimating and Management</del>	<del>3</del>
LA	441	Recreation Design	3	LA	441	Parks, Recreation and Play	3
LA	442	Professional Development	2	LA	442	Professional Development	2
LA	451	Urban Design Studio	4	LA	451	Urban Design Studio	4
LA	452	Capstone Studio (capstone)	4	LA	452	Capstone Studio (capstone)	4
Technical Electives			9	Technical Electives			6
Students shall select a minimum of 9 credits from the below list of Technical Electives. One course must be a 200-level or higher studio taken from the School of Design as the required "School of Design Elective," which includes ART, GDES, ARTH, ARCH, ID, and DSGN (approved courses denoted with an *).				Students shall select a minimum of 6 credits of Technical Electives. All technical electives must be approved by advisor.			
ACCT	210	Principles of Accounting I	3	<del>ACCT</del>	<del>210</del>	<del>Principles of Accounting I</del>	<del>3</del>
ACCT	211	Principles of Accounting II	3	<del>ACCT</del>	<del>211</del>	<del>Principles of Accounting II</del>	<del>3</del>
ARCH*	221	Media Tech I	2	ARCH	221	Media Tech I	2
ARCH	241	Building History I	3	ARCH	241	Building History I	3
ARCH	382	Travel Studies	1	ARCH	382	Travel Studies	1
ARCH*	461	Shop	2	<del>ARCH*</del>	<del>461</del>	<del>Shop</del>	<del>2</del>
ART	111	Drawing I	3	ART	111	Drawing I	3
ART	123	Three Dimensional Design	3	ART	123	Three Dimensional Design	3
ART *	241	Sculpture I	3	<del>ART</del>	<del>241</del>	<del>Sculpture I</del>	<del>3</del>
ART*	231	Painting I	3	<del>ART</del>	<del>231</del>	<del>Painting I</del>	<del>3</del>
ART*	251	Ceramics I	3	<del>ART</del>	<del>251</del>	<del>Ceramics I</del>	<del>3</del>
ART*	281	Printmaking I	3	<del>ART</del>	<del>281</del>	<del>Printmaking I</del>	<del>3</del>
ART	492	Topics	3	<del>ART</del>	<del>492</del>	<del>Topics</del>	<del>3</del>
AST	434-434L	Landscape Irrigation & Lab	3	<del>AST</del>	<del>434-434L</del>	<del>Landscape Irrigation &amp; Lab</del>	<del>3</del>
MGMT	360	Organization and Management	3	<del>MGMT</del>	<del>360</del>	<del>Organization and Management</del>	<del>3</del>
BIOL	311-311L	Principles of Ecology & Lab	3	<del>BIOL</del>	<del>311-311L</del>	<del>Principles of Ecology &amp; Lab</del>	<del>3</del>
BLAW	350	Legal Environment of Business	3	<del>BLAW</del>	<del>350</del>	<del>Legal Environment of Business</del>	<del>3</del>
BOT	201-201L	General Botany & Lab	3	<del>BOT</del>	<del>201-201L</del>	<del>General Botany &amp; Lab</del>	<del>3</del>
BOT	419-419L	Plant Ecology & Lab	4	<del>BOT</del>	<del>419-419L</del>	<del>Plant Ecology &amp; Lab</del>	<del>4</del>
ECON	201	Principles of Microeconomics	3	<del>ECON</del>	<del>201</del>	<del>Principles of Microeconomics</del>	<del>3</del>
ECON	202	Principles of Macroeconomics	3	<del>ECON</del>	<del>202</del>	<del>Principles of Macroeconomics</del>	<del>3</del>

## Existing Curriculum

## Proposed Curriculum (highlight changes)

Prof.	Num.	Title	Cr. Hrs.	Prof.	Num.	Title	Cr. Hrs.
FIN	280	Personal Finance	3	FIN	280	Personal Finance	3
FIN	310	Business Finance	3	FIN	310	Business Finance	3
GDES	101	Computer Graphics	3	GDES	101	Computer Graphics	3
GDES*	203	Animation Foundation I	3	GDES*	203	Animation Foundation I	3
GDES	216	Typography	3	GDES	216	Typography	3
GEOG	131-131L	Physical Geography: Weather and Climate & Lab	4	GEOG	131-131L	Physical Geography: Weather and Climate & Lab	4
GEOG	372-372L	Introduction to GIS & Lab	3	GEOG	372-372L	Introduction to GIS & Lab	3
GEOG	473-473L	GIS Data Creation and Integration & Lab	3	GEOG	473-473L	GIS Data Creation and Integration & Lab	3
GEOG	474-474L	GIS Vector and Raster Modeling & Lab	3	GEOG	474-474L	GIS Vector and Raster Modeling & Lab	3
HO	210-210L	Turf & Weed Management in Horticulture & Lab	3	HO	210-210L	Turf & Weed Management in Horticulture & Lab	3
HO/LA	327-327L	Golf Design and Management & Lab	3	HO/LA	327-327L	Golf Design and Management & Lab	3
HO	413-413L	Greenhouse and High Tunnel Management & Lab	3	HO	413-413L	Greenhouse and High Tunnel Management & Lab	3
HO	414-414L	Plant Propagation & Lab	3	HO	414-414L	Plant Propagation & Lab	3
ID*	209	Human Factors and Behavior	3	ID*	209	Human Factors and Behavior	3
ID*	215-215L	Materials I & Lab	3	ID*	215-215L	Materials	3
ID*	216-216L	Light and Color & Lab	3	ID*	216-216L	Light and Color	3
ID	341	History of Interior Design I	3	ID	341	History of Interior Design I	3
ID	377-377L	Design Presentation and Marketing Strategies & Lab	2	ID	377-377L	Presentation Strategies	2
ID	415-415L	Materials II - Detailing & Lab	2	ID	415-415L	Contract Documents	2
LA	491	Independent Study	1-2	LA	491	Independent Study	1-2
LA	492	Topics	1-4	LA	492	Topics	1-4
LA	494	Internship	1-12	LA	494	Internship	1-12
LA	498	Undergraduate Research	1-3	LA	498	Undergraduate Research	1-3
MGMT	334	Small Business Finance	3	MGMT	334	Small Business Finance	3
MKTG	474	Personal Selling	3	MKTG	474	Personal Selling	3
NRM	110	Introduction to Natural Resource Management	3	NRM	110	Introduction to Natural Resource Management	3
PHIL	220	Introduction to Ethics	3	PHIL	220	Introduction to Ethics	3
PHIL	320	Professional Ethics	3	PHIL	320	Professional Ethics	3
PLAN	471	Principles of State, Regional and Community Planning	3	PLAN	471	Principles of State, Regional and Community Planning	3
PS	213-213L	Soils & Lab	3	PS	213-213L	Soils & Lab	3
PS	243	Principles of Geology	3	PS	243	Principles of Geology	3
PSYC	244	Environmental Psychology	3	PSYC	244	Environmental Psychology	3
RANG	210-210L	Range Plant Identification & Lab	2	RANG	210-210L	Range Plant Identification & Lab	2
SOC	240	The Sociology of Rural America	3	SOC	240	The Sociology of Rural America	3
SOC	440	Urban Sociology	3	SOC	440	Urban Sociology	3
<b>Supporting Coursework</b>			<b>10</b>	<b>Supporting Coursework</b>			<b>10</b>
HO	111-111L	Introduction to Horticulture & Lab	3	HO	111-111L	Introduction to Horticulture & Lab	3
HO	255-255L	Woody Plants & Lab	4	HO	255-255L	Woody Plants & Lab	4
HO	311-311L	Herbaceous Plants & Lab	3	HO	311-311L	Herbaceous Plants & Lab	3
<b>Electives</b>			<b>0</b>	<b>Electives</b>			<b>0</b>
Academic Requirements: Landscape Architecture students must maintain at least a major GPA of 2.6 and an overall GPA of 2.5 on a 4.0 scale for the duration of the program. A grade of a "C" or better is required in all ART, ARTE, ARTH, GDES, DSGN, LA, ARCH, ID and technical elective course requirements.				Academic Requirements: Landscape Architecture students must maintain at least a major GPA of 2.6 and an overall GPA of 2.5 on a 4.0 scale for the duration of the program. A grade of a "C" or better is required in all LA, ART, ARTE, ARTH, GDES, DSGN, ARCH, ID and technical elective course requirements.			

Existing Curriculum				Proposed Curriculum ( <i>highlight changes</i> )			
Pref.	Num.	Title	Cr. Hrs.	Pref.	Num.	Title	Cr. Hrs.
<b>Summary of Credits in Landscape Architecture (B.L.A.)</b>							
<b>System General Education Requirements</b>			<b>30</b>	<b>System General Education Requirements</b>			<b>30</b>
<b>AHSS College Requirements</b>			<b>3</b>	<b>AHSS College Requirements</b>			<b>3</b>
<b>School of Design Requirements</b> <sup>12</sup>			<b>12</b>	<b>School of Design Requirements</b> <sup>12</sup>			<b>14</b>
<i>Additional required credits of coursework beyond SGRs, Major, and Support Courses</i>			<b>6</b>	<i>Additional required credits of coursework beyond SGRs, Major, and Support Courses</i>			<b>11</b>
<b>Major Requirements</b>			<b>71</b>	<b>Major Requirements</b>			<b>66</b>
<b>Supporting Coursework</b>			<b>10</b>	<b>Supporting Coursework</b>			<b>10</b>
<b>Electives</b>			<b>0</b>	<b>Electives</b>			<b>0</b>
<b>Total number of hours required for major</b>			<b>81</b>	<b>Total number of hours required for major</b>			<b>76</b>
<b>Total number of hours required for degree</b>			<b>120</b>	<b>Total number of hours required for degree</b>			<b>120</b>

## 7. Explanation of the Change:

In 2015 the School of Design (SOD) was formed bringing together programs in Architecture, Graphic Design, Interior Design, Landscape Architecture, and Studio Art. The School identified 14 credits that would be required by all students within these programs. In addition to ART 121 Design I 2D (3 cr.), DSGN 110 Creative Thinking (3 cr.), DSGN 152 Design Fundamentals II (3 cr.), and an elective shop or studio in another School of Design discipline (3 cr.), programs required DSGN 140 Successful Design Student Practices (2 cr.). The School of Design has identified a need to shift the coursework to provide an experience that will be throughout a student's four years versus first-year level courses and to provide an opportunity for more cross-disciplinary learning.

The following changes have been identified for the Interior Design major:

- ART 121 Design I 2D (3 cr.) will be cross-listed to the DSGN prefix. This will allow for easier identification of the course as a core requirement within the School of Design curriculum.
- Removed DSGN 152 Design Fundamentals II (3 cr.) and increased the number of elective shop and/or studios in another School of Design discipline from three to six credits. Increasing the number of elective shop or studio credits will bolster the design learning outcomes for students in a cross-disciplinary fashion.
- Replaced DSGN 140 Successful Design Student Practices (2 cr.) with DSGN 452 Design Capstone (2 cr.). As a School, the skills students are receiving in DSGN 140 are skills that they are also gaining in other SOD first year courses. The faculty in DSGN 110 and ART 121 are instilling knowledge of successful student practices and student engagement. Students will benefit more from a collaborative senior student capstone experience – DSGN 452. This capstone studio presents students with an interdisciplinary exploration of a contemporary issue in art and design. The topic of each section will be populated with upper-level undergraduate School of Design students. This course will be linked to the research and creative activity of a faculty lead. Students will draw on disciplinary practices and design foundations to complete a small-group project-based study. This is a way of preparing SOD students for future careers, where designers work collaboratively in the job market.
- Added LA 132 Seeing and Drawing the Land (3 cr.). This course covers unique aspects of landscape representation and exploration. It highlights specific tools and methods used by the landscape architecture profession and is the representational foundation upon which future coursework is based.
- Landscape Architecture title changes have been shifted to better reflect professional design curriculum. These titles have been implemented to clarify the content of the course.
- Technical electives have been reduced to specific School of Design coursework. The course list has been focused on the technical electives needed to meet accreditation requirements.

