



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

Substantive Program Modification Form

UNIVERSITY:	SDSU
CURRENT PROGRAM DEGREE:	Bachelor of Science (B.S.)
CURRENT PROGRAM MAJOR/MINOR:	Conservation Planning and Park Management
CURRENT SPECIALIZATION:	Park Administration and Management
CIP CODE:	03.0101 – CPPM Major 31.0301 – PAM Specialization
UNIVERSITY DEPARTMENT:	Natural Resource Management
BANNER DEPARTMENT CODE:	SNAR
UNIVERSITY COLLEGE:	Agriculture, Food & Environmental Science
BANNER COLLEGE CODE:	3F

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

Vice President of Academic Affairs or
President of the University

4/3/2023

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 checked="" type="checkbox"/> Existing specialization |
| <input type="checkbox"/> CIP Code | <input type="checkbox"/> Other (explain below) |
| <input type="checkbox"/> Modification requiring Board of Regents approval | |

Must have prior approval from Executive Director or designee

2. Effective date of change: 2023-2024 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:

Reminder: Name changes may require updating related articulation agreements, site approvals,

etc.

6. Is the program being modified associated with a current articulation agreement?

Yes ☐ No ☒

a. If yes, will the articulation agreement need to be updated with the partner institution following the approve of the program change? Please explain:

7. Primary Aspects of the Modification:

Existing Curriculum

Proposed Curriculum (highlight changes)

Pref.	Num	Title	Cr.Hrs	Pref.	Num	Title	Cr. Hrs
System General Education Requirements			32	System General Education Requirements			32
System General Education Requirements - Electives			6	System General Education Requirements – Electives			21
						Student Choice (SGR #1)	3
						Student Choice (SGR #1)	3
						Student Choice (SGR #2)	3
						Student Choice (SGR #3)	3
						Student Choice (SGR #3)	3
		Student Choice (SGR #4)	3			Student Choice (SGR #4)	3
		Student Choice (SGR #4)	3			Student Choice (SGR #4)	3
System General Education Requirements - Required			26	System General Education Requirements – Required			11
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
CMST	101	Fundamentals of Speech (SGR #2)	3	CMST	101	Fundamentals of Speech (SGR #2)	3
ECON	201	Principles of Microeconomics (SGR #3)	3	ECON	201	Principles of Microeconomics (SGR #3)	3
POLS OR POLS	100 210	American Government (3) (SGR #3) State and Local Government (3) (SGR #3)	3	POLS OR POLS	100 210	American Government (3) (SGR #3) State and Local Government (3) (SGR #3)	3
MATH	114	College Algebra (SGR #5)	3	MATH	114	College Algebra (SGR #5)	3
BIOL	151-151L	General Biology I & Lab (SGR #6)	4	BIOL	151-151L	General Biology I & Lab (SGR #6)	4
CHEM	106-106L	Chemistry Survey & Lab (SGR #6)	4	CHEM	106-106L	Chemistry Survey & Lab (SGR #6)	4
College Requirements			0	College Requirements			0
Students seeking the Bachelor of Science degree must complete the System General Education Requirements. In some majors, the student must select a “specialization.” Additional requirements for Bachelor of Science degrees follow.				Students seeking the Bachelor of Science degree must complete the System General Education Requirements. In some majors, the student must select a “specialization.” Additional requirements for Bachelor of Science degrees follow.			
<ul style="list-style-type: none"> The requirements of one of the College’s majors must be met. Specific requirements are listed under each program of study. 25 semester credits must be upper division (300 and above), with the exception that MATH 125 and 225, Calculus II and III, may be counted as five credits toward the total. 				<ul style="list-style-type: none"> The requirements of one of the College’s majors must be met. Specific requirements are listed under each program of study. 25 semester credits must be upper division (300 and above), with the exception that MATH 125 and 225, Calculus II and III, may be counted as five credits toward the total. 			
Bachelor of Science in Agriculture, Food and Environmental Sciences				Bachelor of Science in Agriculture, Food and Environmental Sciences			
Students must complete a minimum of 11 credits from the approved list of Group 1 courses in Agriculture, Food and Environmental Science. Some departments require specific courses from the list, whereas others leave the selection entirely to the student and the advisor.				Students must complete a minimum of 11 credits from the approved list of Group 1 courses in Agriculture, Food and Environmental Science. Some departments require specific courses from the list, whereas others leave the selection entirely to the student and the advisor.			
<ul style="list-style-type: none"> ABS 475-475L Integrated Natural Resource Management & Lab (3,0) (Conservation Planning and Management section) (Major Requirement) NRM 221 Introduction to Conservation Planning and Management (3) (Major Requirement) NRM 311 Principles of Ecology (3) (Major Requirement) PS 213-213L Soils & Lab (2,1) (Major Requirement) 				<ul style="list-style-type: none"> ABS 475-475L Integrated Natural Resource Management & Lab (3,0) (Conservation Planning and Management section) (Major Requirement) NRM 221 Introduction to Conservation Planning and Management (3) (Major Requirement) NRM 311 Principles of Ecology (3) (Major Requirement) PS 213-213L Soils & Lab (2,1) (Major Requirement) 			

Existing Curriculum

Proposed Curriculum (highlight changes)

Pref.	Num	Title	Cr.Hrs	Pref.	Num	Title	Cr. Hrs
Major Requirements			79	Major Requirements			70
CPPM Core Requirements			58	CPPM Core Requirements			52
ABS	475	Integrated Natural Resource Management (<i>Conservation Planning and Management section</i>)	3	ABS	475	Integrated Natural Resource Management (<i>Conservation Planning and Management section</i>)	3
ABS	475L	Integrated Natural Resource Management Lab (<i>Conservation Planning and Management section</i>)	0	ABS	475L	Integrated Natural Resource Management Lab (<i>Conservation Planning and Management section</i>)	0
GEOG or GEOG	131-131L 132-132L	Physical Geography: Weather and Climate & Lab (4,0) Physical Geography: Natural Landscapes & Lab (4,0) (<i>recommended for PAM specialization</i>)	4	GEOG or GEOG	131-131L 132-132L	Physical Geography: Weather and Climate & Lab (4,0) Physical Geography: Natural Landscapes & Lab (4,0) (<i>recommended for PAM specialization</i>)	4
GEOG	365	Land Use and Planning	3	GEOG	365	Land Use and Planning	3
GEOG	372	Introduction to GIS	3	GEOG	372	Introduction to GIS	2
GEOG	372L	Introduction to GIS Lab	0	GEOG	372L	Introduction to GIS Lab	1
HO or BOT	339 303-303L	Arboriculture and Urban Forestry (3) Forest Ecology and Management & Lab (3)	3	HO OR BOT	339 303-303L	Arboriculture and Urban Forestry (3) Forest Ecology and Management & Lab (2,1)	3
LDR	435	Organizational Leadership and Team Development	3	LDR	435	Organizational Leadership and Team Development	3
NRM	119	Orientation to Natural Resource Management	2	NRM	119	Orientation to Natural Resource Management	2
NRM	221	Conservation Planning and Management I	3	NRM	221	Conservation Planning and Management I	3
NRM	230	Natural Resource Management Techniques	2	NRM	230	Natural Resource Management Techniques	2
NRM	276	Scientific Communications	1	NRM	276	Scientific Communications	1
NRM OR STAT	282-282L 281	Natural Resource Management Statistics & Lab (3,0) Introduction to Statistics (3)	3	NRM OR STAT	282-282L 281	Natural Resource Management Statistics & Lab (2,1) Introduction to Statistics (3)	3
NRM	300	Laws and Policies in Natural Resource Management	3	NRM	300	Laws and Policies in Natural Resource Management	3
NRM	311	Principles of Ecology	3	NRM	311	Principles of Ecology	3
NRM	321	Park Interpretation	3	NRM	321	Park Interpretation	3
PS	213	Soils	2	PS	213	Soils	2
PS	213L	Soils Lab	1	PS	213L	Soils Lab	1
RANG	321	Wildland Ecosystems	3	RANG	321	Wildland Ecosystems	3
RANG	374	Habitat Conservation and Management	4	RANG	374	Habitat Conservation and Management	3
RANG	374L	Habitat Conservation and Management Lab	0	RANG	374L	Habitat Conservation and Management Lab	1
RECR	140	Introduction to Sport, Recreation, and Park Management	3	RECR	140	Introduction to Sport and Recreation Management	3
RECR	402	Outdoor Recreation Resources Management	3	RECR	402	Outdoor Recreation Resources Management	3
WL	430	Human Dimensions in Natural Resource Management	3	WL	430	Human Dimensions in Natural Resource Management	3
Park Administration & Management Specialization Requirements			21	Park Administration & Management Specialization Requirements			18
ACCT	210	Principles of Accounting I	3	ACCT	210	Principles of Accounting I	3
BLAW or BADM/ MGMT or HRM	350 360 460	Select <u>3</u> of the following: Legal Environment of Business (3) Organization and Management (3) Human Resource Management (3)	9	BLAW or BADM/ MGMT or HRM	350 360 460	Select <u>3</u> of the following: Legal Environment of Business (3) Organization and Management (3) Human Resource Management (3)	9

Existing Curriculum

Proposed Curriculum (highlight changes)

Existing Curriculum				Proposed Curriculum (highlighting changes)			
Pref.	Num	Title	Cr.Hrs	Pref.	Num	Title	Cr. Hrs
or CM	216	Construction Methods and Material (3)		or CM	216	Construction Methods and Material (3)	
BOT	301-301L	Plant Systematics & Lab (3,0)	3	BOT	301-301L	Plant Systematics & Lab (3,0)	3
or BOT	405-405L	Grasses and Grasslike Plants & Lab (1,2)		or BOT	405-405L	Grasses and Grasslike Plants & Lab (1,2)	
or BOT/ RANG	419-419L	Plant Ecology & Lab (2,1)		or BOT/ RANG	419-419L	Plant Ecology & Lab (2,1)	
RECR	302	Select two of the following: Commercial Recreation and Tourism (3)	6	RECR	302	Select two of the following: Commercial Recreation and Tourism (3)	3
or RECR	360	Sport, Recreation, and Park Programming (3)		or RECR	360	Sport, Recreation, and Park Programming (3)	
or RECR	415	Sport and Recreation Facility Management		RECR	415	Sport and Recreation Facility Management (3)	
Electives			9	Electives			18
Summary of Credits Conservation Planning & Park Management (B.S.) – Park Administration & Management Specialization							
System General Education Requirements			32	System General Education Requirements			32
College Requirements			0	College Requirements			0
Major Requirements			79	Major Requirements			70
Major Core (58)				Major Core (52)			
PAM Specialization (21)				PAM Specialization (21)			
Electives			9	Electives			18
Total number of hours required for specialization			111	Total number of hours required for specialization			102
Total number of hours required for degree			120	Total number of hours required for degree			120

8. Explanation of the Change:

Removed a specific course selection from SGR #1, SGR #2, and SGR #3 to allow students more flexibility in meeting their System General Education requirements.

Departments have updated zero credit lab courses. The credits between the lecture and labs were adjusted to accurately reflect contact time.

Removed the RECR courses that no longer include park content or are no longer being offered by the School of Health and Consumer Sciences as of fall 2023.