

Proposed new name:

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:	Natural Resource Law Enforcement
CURRENT SPECIALIZATION:	N/A
CIP CODE:	22.0207
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 Direct I believe it to be accurate, and that it has been expolicy.	ctor: I certify that I have read this proposal, that valuated and approved as provided by university
Dennis D. Hedge	4/3/2023
Vice President of Academic Affairs	s or Date
President of the University	
1. This modification addresses a change in:	
☐ Total credits required within the discipline	e ⊠ Total credits of supportive course work
☐ Total credits of elective course work	☐ Total credits required for program
☐ Program name	☐ Existing specialization
☐ CIP Code	☐ Other (explain below)
☐ Modification requiring Board of Regents a	` -
Must have prior approval from Executive	1.1
2. Effective date of change: 2023-2024 Acaden	
3. Program Degree Level:	ine real
Associate ☐ Bachelor's ⊠	Master's □ Doctoral □
4. Category:	
Certificate Specialization	Minor □ Major ⊠
5. If a name change is proposed, the change w	3
☐ On the effective date for all students	III Occus
	ha program (aprolled students will amodusts from
	he program (enrolled students will graduate from
existing program)	

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

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

Yes	No	\times

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

	/. IIII	Existing Curriculum			Proposed	Curriculum (Highlight Changes))	
Pref	Num	Title	Cr Hrs	Pref	Num	Title	Cr Hrs	
		ducation Requirements	32-34	System	General Ed	lucation Requirements	<mark>26</mark>	
System General Education Requirements - Electives			0	System	General Ed	ducation Requirements - Electives	18	
						Student Choice (SGR #1)	3	
						Student Choice (SGR #1)	3	
						Student Choice (SGR #2)	<mark>3</mark>	
						Student Choice (SGR #4)	<mark>3</mark>	
						Student Choice (SGR #4)	<mark>3</mark>	
						Student Choice (SGR #5)	3	
System	General F	ducation Requirements - Required	32-34	System	General Fo	lucation Requirements - Required	8	
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 3	
CMST	101	Fundamentals of Speech (SGR #2)	3	CMST	101	Fundamentals of Speech (SGR #2)	3 3	
CJUS	201		3	CJUS	201	Introduction to Criminal Justice (SGR		
CJUS	201	Introduction to Criminal Justice (SGR #3)	3	CJUS	201			
COC	100	Introduction to Sociology (3) (SGR #3)	3	COC	100	#3) (Supporting Coursework)		
SOC	100		3	SOC	100	Introduction to Sociology (3) (SGR #3)		
OR SOC	150	Social Problems (3) (SGR #3)		OR SOC	150	Social Problems (3) (SGR #3)		
OR	130	The Secietary of Devel America (2)		OR OR	130	Social Problems (3) (SGR #3)		
SOC	240	The Sociology of Rural America (3) (SGR #3)		SOC	<mark>240</mark>	The Cociology of Dynal America (2)		
SOC	240	(SGR #3)		SUC	<mark>240</mark>	The Sociology of Rural America (3) (SGR #3)		
						,		
		Calcut two of the following courses	6-8			(Supporting Coursework) Select two of the following courses	6-8	
		Select two of the following courses	0-8				0 0	
		with different prefixes, except for				with different prefixes, except for SPAN: (SGR #4)		
PHIL	100	SPAN: (SGR #4)		PHIL	100	Introduction to Philosophy (3)		
PHIL	220	Introduction to Philosophy (3) Introduction to Ethics (3)		PHIL	100 220	Introduction to Ethics (3)		
MCOM	151	Intro to Mass Communication (3)		MCOM	220 151	Intro to Mass Communication (3)		
SPAN	101	Introductory Spanish I (4)		SPAN	101	Introductory Spanish I (1)		
SPAN	101	Introductory Spanish I (4) Introductory Spanish II (4)		SPAN	102	Introductory Spanish II (4)		
MATH	114	College Algebra (SGR #5)	3	MATH	114	College Algebra (SGR #5)	3	
BIOL		General Biology I & Lab (SGR #6)	4	BIOL	151-151L		4	
CHEM			4	CHEM	106-106L			
	•	Chemistry Survey & Lab (SGR #6)		_	Requirem		4	
	Requirem		0	Studer	0			
		the Bachelor of Science degree must		Studel				
_	•	em General Education Requirements.		Dequie				
		he student must select a		a "specialization." Additional requirements for				
		Additional requirements for Bachelor		Bachelor of Science degrees follow.				
of Science degrees follow.The requirements of one of the College's majors				The requirements of one of the College's majors				
				must be met. Specific requirements are listed				
		Specific requirements are listed under				-specific requirements are fisted rogram of study.		
	ch program				1	eredits must be upper division (300		
• 25 semester credits must be upper division (300								
and above), with the exception that MATH 125 and				and above), with the exception that MATH 125				
225, Calculus II and III, may be counted as five				and 225, Calculus II and III, may be counted as				
credits toward the total. Bachelor of Science in Agriculture, Food and								
					lor of Scier onmental S	rce in Agriculture, Food and		
	onmental S					polete a minimum of 11 credits from		
Students must complete a minimum of 11 credits from						of Group 1 courses in Agriculture,		
the approved list of Group 1 courses in Agriculture,						of Group I courses in Agriculture, amental Science. Some departments		
Food and Environmental Science. Some departments require specific courses from the list, whereas others				require specific courses from the list, whereas others				
				leave the selection entirely to the student and the				
ieave t	ne seiectioi	n entirely to the student and the		leave t	ne selectiol	i cinifely to the student and the		

Existing Curriculum Proposed Curriculum (Highlight Changes)

		Existing Curriculum		1	roposeu	Curriculum (Highlight Changes)		
Pref	Num	Title	Cr Hrs	Pref	Num	Title	Cr Hrs	
advisor.				advisor.				
NRM 311 Principles of Ecology (Major Requirement)				• NRN	A 311 Princ	ciples of Ecology (Major		
• PS 213-213L Soils and Lab (2,1) (Supporting				Req i	uirement)			
	rsework)	() / (-11 - 6		PS 2	13 213L S	oils and Lab (2.1) (Supporting		
		L Habitat Conservation and			rsework)	(=,-) (= :FFS		
		d Lab (4,0) (Major Requirement)				L Habitat Conservation and		
		a Lab (4,0) (Major Requirement) action to Wildlife and Management (3)				d Lab (4,0) (Major Requirement)		
				• XX/I	220 Introdu	action to Wildlife and Management		
(Ma	jor Require	nent)			220 11111041	to whatte and management		
Maian D)i	4	50		Major Requ		E2	
	Requiremen		52	BOT	Requirement		52	
BOT	201-201L	General Botany & Lab (3,0)	3		201-201L	General Botany & Lab (3,0)	3	
OR	405 4051			OR	405 405Y			
BOT	405-405L	Grasses & Grasslike Plants & Lab (3)		BOT	405-405L	Grasses & Grasslike Plants & Lab		
OR				OR		(1,2)		
BOT	415-415L	Aquatic Plants & Lab (3)		BOT	415-415L	Aquatic Plants & Lab (1,2)		
OR				OR				
BOT/	419-419L	Plant Ecology & Lab (2,1)		BOT/	419-419L	Plant Ecology & Lab (2,1)		
RANG				RANG				
				<mark>OR</mark>				
				PS PS		Woody Plants & Lab (2, 1)		
NRM	119	Orientation to Natural Resource	2	NRM	119	Orientation to Natural Resource	2	
		Management				Management		
NRM	230	Natural Resource Management	2	NRM	230	Natural Resource Management	2	
		Technique				Technique		
NRM	276	Scientific Communications	1	NRM	276	Scientific Communications	1	
NRM	282-282L	Natural Resource Management	3	NRM	282-282L	Natural Resource Management	3	
OR		Statistics & Lab (3)		OR		Statistics & Lab (2,1)		
STAT	281	Introduction to Statistics (3)		STAT	281	Introduction to Statistics (3)		
NRM	300	Laws and Policies in Natural Resource	3	NRM	300	Laws and Policies in Natural Resource	3	
1 12112		Management		1,111,1		Management		
NRM	311	Principles of Ecology	3	NRM	311	Principles of Ecology	3	
NRM	475	Natural Resource Law Enforcement	3	NRM	475	Natural Resource Law Enforcement	2	
TVIXIVI	773	Investigations and Report Writing	3	TVIXIVI	7/3	Investigations and Report Writing	<u>4</u>	
NRM	475L	Natural Resource Law Enforcement	0	NRM	475L	Natural Resource Law Enforcement	1	
INIXIVI	4/3L	Investigations and Report Writing Lab	U	INIXIVI	4/3L	Investigations and Report Writing Lab		
NRM	476		3	NRM	476		3	
NKM	4/6	Law Enforcement Techniques for	3	INKIVI	4/0	Law Enforcement Techniques for	3	
DANG	27.4	Natural Resource Officers	4	DANG	27.4	Natural Resource Officers		
RANG	374	Habitat Conservation and Management	4	RANG	374	Habitat Conservation and Management	3	
RANG	374L	Habitat Conservation and Management	0	RANG	374L	Habitat Conservation and Management	1	
		Lab				Lab		
WL	220	Intro to Wildlife and Fisheries	3	WL	220	Intro to Wildlife and Fisheries	3	
WL	355	Mammalogy	3	WL	355	Mammalogy	3	
WL	355L	Mammalogy Lab	0	WL	355L	Mammalogy Lab	0	
WL	363	Ornithology	4	WL	363	Ornithology	4	
WL	363L	Ornithology Lab	0	WL	363L	Ornithology Lab	0	
WL	367	Ichthyology	3	WL	367	Ichthyology	2	
WL	367L	Ichthyology Lab	0	WL	367L	Ichthyology Lab	1	
WL	411	Principles of Wildlife Management	3	WL	411	Principles of Wildlife Management	2	
WL	411L	Principles of Wildlife Management Lab	0	WL	411L	Principles of Wildlife Management	1	
''-	1111	Timospies of Wheme Wanagement Lau		''-	7111	Lab	1	
WL	412	Principles of Fisheries Management	3	WL	412	Principles of Fisheries Management	2	
WL	412L		0	WL	412L			
WL		Principles of Fisheries Management Lab	_		412L	Principles of Fisheries Management Lab	1	
WL	420	Wildlife Law and Enforcement	3	WL	420	Wildlife Law and Enforcement	3	
	430	Human Dimensions in Natural	3	WL	430	Human Dimensions in Natural	3	
WL	+30	Translati Dillionolono in I (acarai						
WL	430	Resource Management				Resource Management		

Existing Curriculum

Proposed Curriculum (Highlight Changes)
Num Title

Pref	Num	Title	Cr Hrs	Pref	Num	Title	Cr Hrs
Support	pporting Coursework		21	Suppor	Supporting Coursework		<mark>36</mark>
CJUS	201	Introduction to Criminal Justice (SGR		CJUS	201	Introduction to Criminal Justice	3
		#3)				(SGR #3)	
CJUS/	338	Constitutional Law: Civil Rights and	3	CJUS/	338	Constitutional Law: Civil Rights and	3
POLS		Liberties (3)		POLS		Liberties (3)	
OR				OR			
SOC	325	Domestic and Intimate Violence (3)		SOC	325	Domestic and Intimate Violence (3)	
CJUS	334	Criminal Investigation	3	CJUS	334	Criminal Investigation	3
CJUS	412	Criminal Prosecution and Defense	3	CJUS	412	Criminal Prosecution and Defense	3
CJUS	431	Criminal Law	3	CJUS	431	Criminal Law	3
GEOG	372	Introduction to GIS	3	GEOG	372	Introduction to GIS	<mark>2</mark>
GEOG	372L	Introduction to GIS Lab	0	GEOG	372L	Introduction to GIS Lab	1
PS	213	Soils	2	PS	213	Soils	2
PS	213L	Soils Lab	1	PS	213L	Soils Lab	1
SOC	100	Introduction to Sociology (3) (SGR #3)		SOC	100	Introduction to Sociology (3) (SGR	<mark>3</mark>
OR				OR		<mark>#3)</mark>	
SOC	150	Social Problems (3) (SGR #3)		SOC	150	Social Problems (3) (SGR #3)	
OR				OR	l		
SOC	240	The Sociology of Rural America (3)		SOC	<mark>240</mark>	The Sociology of Rural America (3)	
~~~		(SGR #3)		~~~		(SGR #3)	
SOC	351	Criminology	3	SOC	351	Criminology	3
				Salact or	no of the or	nphasis areas. Credits 9	9
						nd Policy Emphasis	9
						om the following:	
						ultural Law (3)	
						ig in a Free State (3)	
				POLS	210 State a	and Local Government (3)	
						uction to Moot Court (3)	
						tutional Law: Government Powers (3)	
						Relations Principles (3)	
						Ethnic Relations (3)	
					54 Victimo		
						e Delinquency (3)	
				<b>▼</b> 50€ 4	33 Juvenne	E Definquency (3)	
				Natural.	Resource 1	Emphasis	
						om the following:	
					373 Evolut		
						cal Invasions (3)	
					_	rvation and Management of Endangered	
					ongame Wi		
						vation Biology (3)	
						vater Monitoring and Assessment (2)	
						water Monitoring and Assessment Lab	
				(1)	15 of Tresin	water monitoring and rispessiment bac	
					464 Ecosys	stem Ecology (3)	
						nmental Toxicology and Contaminants	
				(3)		<del></del>	
					482 Natura	l Resource Management Biometry (2)	
						ral Resource Management Biometry	
				Lab (1			
						sland Fire Ecology (3)	
						Game Ecology and Management (2)	
						Game Ecology and Management Lab	
				(1)	prant	and the second s	
					7 Large M	ammal Ecology and Management (2)	
						Mammal Ecology and Management Lab	
L	ı	1	1				

Existing Curriculum Proposed Curriculum (Highlight Changes)

Pref	Num	Title	Cr Hrs	Pref	Num Title	Cr Hrs
1101	1 (0,111	1100	011115	(1)	1100	011110
				· /	9 Waterfowl Ecology and Management (2)	
					9L Waterfowl Ecology and Management L	
					7 Limnology and Stream Ecology (2)	(1)
					7L Limnology and Stream Ecology Lab (1)	
					1 Advanced Fisheries Management (2)	•
					1L Advanced Fisheries Management Lab (	1)
Electives	5		13-15	Elective		6
		eeded to complete any additional degree		The second secon	s taken as needed to complete any additiona	.1
requirem					equirements.	
		to complete one of the emphasis areas			may elect to complete one of the emphasis	areas
identifie	•	1			d below.	
Regulati	on, Law an	d Policy Emphasis			<mark>on, Law and Policy Emphasis</mark>	
Select	9 credits fro	om the following:		<del>Select</del>	<del>9 credits from the following:</del>	
• AGEC	352 Agrici	ıltural Law (3)			352 Agricultural Law (3)	
• CJUS 2	203 Policin	g in a Free State (3)		0000	<mark>203 Policing in a Free State (3)</mark>	
• POLS	210 State a	nd Local Government (3)			210 State and Local Government (3)	
• POLS	337 Constit	utional Law: Government Powers (3)		• POLS	337 Constitutional Law: Government Powe	<del>rs (3)</del>
		. ,				_
Natural .	Resource E	Emphasis			<mark>Resource Emphasis</mark>	
Select 9	9 credits fro	om the following:		Select :	O credits from the following:	
• BIOL 3	373 Evoluti	on (3)		• BIOL	<del>373 Evolution (3)</del>	
• EES 43	30 Biologic	al Invasions (3)		· DDD I	30 Biological Invasions (3)	
• EES 43	30L Biolog	ical Invasions Lab (0)			<mark>30L Biological Invasions Lab (0)</mark>	
• NRM 3	350 Conser	vation and Management of Endangered			<mark>350 Conservation and Management of Enda</mark>	<del>ngered</del>
and No	ongame Wil	dlife (3)			<del>ongame Wildlife (3)</del>	
• NRM 4	450 Freshw	ater Monitoring and Assessment (3)			150 Freshwater Monitoring and Assessment	<del>:(3)</del>
• NRM 4	450L Fresh	water Monitoring and Assessment Lab		• NRM	150L Freshwater Monitoring and Assessmen	<del>nt Lab</del>
(0)				<del>(0)</del>		
• NRM 4	464 Ecosys	tem Ecology (3)			<mark>164 Ecosystem Ecology (3)</mark>	
• NRM 4	466 Enviroi	nmental Toxicology and Contaminants		• NRM	<mark>166 Environmental Toxicology and Contam</mark>	<del>inants</del>
(3)				<del>(3)</del>		
		Resource Management Biometry (3)			<mark>182 Natural Resource Management Biomet</mark> i	
• NRM 4	482L Natur	al Resource Management Biometry Lab		• NRM-	<mark>182L Natural Resource Management Biome</mark>	<del>try</del>
(0)				<del>Lab (0</del>	<del>)</del>	
		and Fire Ecology (3)		11111	421 Grassland Fire Ecology (3)	
		Same Ecology and Management (3)			5 Upland Game Ecology and Management	
• WL 41	5L Upland	Game Ecology and Management Lab		• WL 41	5L Upland Game Ecology and Managemen	<del>t-Lab</del>
(0)				<del>(0)</del>		
	-	ammal Ecology and Management (3)			7 Large Mammal Ecology and Managemen	<del>t (3)</del>
• WL 41	7L Large N	Mammal Ecology and Management Lab		- 11 - 13	7L Large Mammal Ecology and Manageme	<del>ent Lab</del>
(0)				<del>(0)</del>		
		vl Ecology and Management (3)			9 Waterfowl Ecology and Management (3)	
		owl Ecology and Management Lab (0)			<mark>9L Waterfowl Ecology and Managem</mark> ent L	<del>ab (0)</del>
		gy and Stream Ecology (3)			7 Limnology and Stream Ecology (3)	_
		ogy and Stream Ecology Lab (0)			<del>7L Limnology and Stream Ecology Lab (0)</del>	<u> </u>
		d Fisheries Management (3)		112	1 Advanced Fisheries Management (3)	_
• WL 43	31L Advanc	ed Fisheries Management Lab (0)		• WL 43	<mark>-1L-Advanced Fisheries Management Lab (</mark> 1	<del>))</del>
		Summary of Credits Na	tural Re	source La	w Enforcement (B.S.)	
System	General R	equirements	32-34		General Requirements	<b>26</b>
	Requirem		0		-Requirements	0
	Requireme		52		Requirements	52
	ting Cours		21		ting Coursework	<mark>36</mark>
Elective	es		13-15	Electiv	es	<mark>6</mark>
	T	otal number of hours required for major	105-107		Total number of hours required for	major 96
		al number of hours required for degree	120	1	Total number of hours required for de	20ree 120

Total number of hours required for degree

120

Total number of hours required for degree

#### 8. Explanation of the Change:

Removed a specific course selection from SGR #1, SGR #2, SGR #4, and SGR #5 to allow students more flexibility in meeting their System General Education requirements.

The College of Agriculture, Food and Environmental Sciences has eliminated the college requirement to complete 11 credits from the Group 1 list. The courses listed as part of the college requirement also fulfilled major requirements.

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

Added courses including PS 255-255L Woody Plants and Lab and NRM 410 Conservation Biology for required options to better reflect current course offerings and needs of students in career preparation.

Realigned the emphasis area coursework from electives to the supporting coursework. Students will be required to select 9 credits of cousework in one of the two emphasis areas.