YOUR SOUTH DAKOTA BOARD OF REGENTS PRINC UNIVERSITIES & SPECIAL SCHOOL

SOUTH DAKOTA BOARD OF REGENTS

ACADEMIC AFFAIRS FORMS

New Course Request

Use this form to request a new common or unique course. Consult the system database through Colleague or the <u>Course Inventory Report</u> for information about existing courses before submitting this form.

NSU	College of Arts & Sciences/Scienc	College of Arts & Sciences/Science and Mathematics			
Institution	Division/Department	4/28/2020			
Institutional Approval	Signature				

Section 1. Course Title and Description

If the course contains a lecture and laboratory component, identify both the lecture and laboratory numbers (xxx and xxxL) and credit hours associated with each. Provide the complete description as you wish it to appear in the system database in Colleague and the <u>Course Inventory Report</u> including pre-requisites, co-requisites, and registration restrictions.

Prefix & No.	Course Title	Credits
BIOL 382	Virology	3
BIOL 382L	Virology Laboratory	1

NOTE: The Enrollment Services Center assigns the short, abbreviated course title that appears on transcripts. The short title is limited to 30 characters (including spaces); meaningful but concise titles are encouraged due to space limitations in Colleague.

Course Description

All living entities are hosts for viruses. Course will examine the relationship among viruses, their hosts, and the environment as well as the genetics and evolution of infectious diseases; focusing on molecular virology and including topics related to human, bacterial, plant, insect, and animal viruses.

NOTE: Course descriptions are short, concise summaries that typically do not exceed 75 words. DO: Address the content of the course and write descriptions using active verbs (e.g., explore, learn, develop, etc.). DO NOT: Repeat the title of the course, layout the syllabus, use pronouns such as "we" and "you," or rely on specialized jargon, vague phrases, or clichés.

Pre-requisites or Co-requisites (add lines as needed)

Prefix & No.	Course Title	Pre-Req/Co-Req?
BIOL151	General Biology I	Pre-Req

None

Section 2. Review of Course

2.1.	box)?		as an experime		-	an "X" in the ⊠ No	appropriate
2.2.	Will this be a unique or common course (place an "X" in the appropriate box)? If the request is for a unique course, verify that you have reviewed the common course catalog via Colleague and the system Course Inventory Report to determine if a comparable common course already exists. List the two closest course matches in the common course catalog and provide a brief narrative explaining why the proposed course differs from those listed. If a search of the common course catalog determines an existing common course exists, complete the Authority to Offer an Existing Course Form.						
\boxtimes	Unique Cours	e					
	Prefix & No.	Course Title					Credits
	MICR/VET	Medical and V	Veterinary Virolo	ogy			3
	424/524		·				
	MLS 442	Clinical Micro	obiology				8-11
	Provide explan	ation of differen	nces between pro	posed	course and e.	xisting system	catalog courses
	below:						
	MICR/VET424/524 is currently a dual-level course discussing the characterization, structure, and replication of viruses and the pathogenesis of viral disease in man and animals. Specific focus towards the animal sciences. Pre-requisite consist of BIOL204 (Genetics and Cell Biology) or AS332 (Livestock Breeding and Genetics). SDSU only. MLS 442 is limited to diseases of humans and is tailored primarily for students who are focused on human health careers and what they might encounter in a clinical setting. NSU BIOL 382/382L studies only viruses and not all viruses cause disease in humans or animals. Virology studies the interaction of viruses with all living organisms. NSU BIOL 382/L also includes a laboratory component. BIOL382/382L examines the relationship among viruses, their hosts, and the environment as well as the genetics and evolution of infectious diseases. Specific focus will be towards molecular virology and include broad general reaching topics related to human, bacterial, plant, insect, and animal viruses. BIOL382/382L contains a 1 credit laboratory component where students will examine research-based, hands-on approaches to virus/host biology.						
	Common Cou	rse Indic	ate universities i	that ar	e proposing t	his common c	course:

Section 3. Other Course Information

Are there instructional staffing impacts?				
□ No. Replacement of				
(course prefix, course number, name of course, credits) *Attach course deletion form				
Effective date of deletion: Click here to enter a date.				
№ No. Schedule Management, explain below: course rotation				
☐ Yes. Specify below:				
Existing program(s) in which course will be offered: Biology, Biotechnology, Environmental Sciences, Medical Lab Sciences, Chemistry				
Proposed instructional method by university: R- Lecture; L-Laboratory				
Proposed delivery method by university: N01 (Face-to-Face); N15 (online)				
Term change will be effective: Fall 2020				
Can students repeat the course for additional credit? ☐ Yes, total credit limit: ☐ No				
Will grade for this course be limited to S/U (pass/fail)? ☐ Yes ⊠ No				
Will section enrollment be capped?				
Will this course equate (i.e., be considered the same course for degree completion) wi any other unique or common courses in the common course system database in Colleage and the Course Inventory Report?				
□ Yes ⊠ No				
If yes, indicate the course(s) to which the course will equate (add lines as needed):				
Prefix & No. Course Title				
Is this prefix approved for your university? ☐ Yes ☐ No				
If no, provide a brief justification below:				

Section 4. Department and Course Codes (Completed by University Academic Affairs)

4.1.	University Department Code:	NBIOL
4.2.	Banner Department Code:	NBIO
4.3.	Proposed CIP Code: 26.0508	}
	Is this a new CIP code	e for the university? 🛛 Yes 🗌 No