YOUR SOUTH DAKOTA BOARD OF REGENTS PUBLIC UNIVERSITIES & SPECIAL SCHOOLS

SOUTH DAKOTA BOARD OF REGENTS

ACADEMIC AFFAIRS FORMS

Authority to Offer an Existing Course

SDSU		Engineering / Mathematics & Statistics	Engineering / Mathematics & Statistics		
Institution Division/Department					
Dennis D. Hedge			10/14/2018		
Institutional Approval Signat		val Signature	Date		
1. Is	s this a request to	offer an existing common course or an existing unio	que course	(approval	
		status from unique to common)?	_		
	Common Cour	rse 🗵			
	Unique Course				
2. P	-	olete description as it appears in the system data	base inclu	iding pre-	
	equisites and co-i			0 1	
	Prefix & No.	Course Title		Credits	
	MATH 101	Intermediate Algebra		3	
	Course Description				
	Course Description Basic properties of real numbers, linear equations and inequalities, quadratic equations,				
				· ·	
	systems of equations, polynomials and factoring, rational expressions and equations, and radical expressions and equations, and an introduction to functions such as polynomial,				
		l logarithmic functions. Credit for MATH 101 will not			
		s previously received credit for MATH 102 or MATH			
	•	or better will be required for progression into MATH	_	31 2	
	Pre-requisites or Co-requisites				
	Prefix & No.	Course Title	Pre-req	Co-req	
			•	•	
		One remedial math course (MATH 095 or 021) with a grade of			
		C or better or appropriate placement based on standardized testing.			
3. T	 Iniversities curre	ntly offering this course:			
	⊠ BHSU ⊠ DSU	•			
		Course Create FTE Implications? No			
	If no, Replacement	<u>-</u>			
	Effective Date of I				
	Ooes Offering the Course Create Schedule Management Implications? No				
	Explain: Faculty member will have workload available to teach this course. It is not necessary to				
	lelete a course to manage FTE implications. We will simply offer fewer sections of MATH 095				
	This is part of the larger, system-level Math Success Initiative that was approved by BOR in				
	spring 2018.	- ·	- •		
6. E	Existing program	(s) in which course will be offered: None- prerequis	site for Gen	eral	
]	Education course				

9. Proposed delivery method by this university: 001- Face to Face Term Based Instruction

7. CIP Code for the course: 27.0101

8. Proposed instructional method by this university: R – Lecture

10. University Dept. Code: SMATH

11. Authority to offer effective beginning in what term? Fall 2019

12. Section Restriction: 50

BHSU Approval:

From: Siewert, Daluss

Sent: Tuesday, August 7, 2018 9:56 AM

To: Cogswell, Kurt; Avery, Rich; Flint, Donna; Georgescu, Catalin; Kemp, Dan; Palmer, Jeff; Riley, Kyle L.; Rojas,

Ricardo; Swenson, Daniel; Teets, Donald A.; Trentham, Stacy M; Turman, Paul; Van Peursem, Dan

Subject: RE: Objections to SDSU offering MATH 021/101?

BHSU has no objections.

Daluss

DSU Approval:

From: Avery, Rich

Sent: Tuesday, August 7, 2018 11:57 AM

To: Cogswell, Kurt; Flint, Donna; Georgescu, Catalin; Kemp, Dan; Palmer, Jeff; Riley, Kyle L.; Rojas, Ricardo; Siewert, Daluss; Swenson, Daniel; Teets, Donald A.; Trentham, Stacy M; Turman, Paul; Van Peursem, Dan

Subject: RE: Objections to SDSU offering MATH 021/101?

No objections from us at DSU

>>>>>>>>>>>>>

Richard I. Avery, Ph.D. Professor of Mathematics Dakota State University

NSU Approval:

From: Trentham, Stacy M

Sent: Tuesday, August 7, 2018 3:50 PM

To: Cogswell, Kurt; Flint, Donna; Georgescu, Catalin; Kemp, Dan; Palmer, Jeff; Riley, Kyle L.; Rojas, Ricardo;

Siewert, Daluss; Swenson, Daniel; Teets, Donald A.; Turman, Paul; Van Peursem, Dan; Avery, Rich

Subject: RE: Objections to SDSU offering MATH 021/101?

NSU has no objections.

Stacy Trentham, PhD Assistant Professor of Mathematics Northern State University MJ 216

SDSM&T Approval:

From: Riley, Kyle L.

Sent: Tuesday, August 7, 2018 10:25 AM

To: Cogswell, Kurt

Subject: RE: Interesting study on taking calculus in high school

Object to the designation of Math 101 for college credit, but I don't have an objection to you offering the course on your campus. Thank you.

Kyle

USD Approval:

From: Van Peursem, Dan

Sent: Tuesday, August 7, 2018 10:02 AM

To: Cogswell, Kurt; Avery, Rich; Flint, Donna; Georgescu, Catalin; Kemp, Dan; Palmer, Jeff; Riley, Kyle L.; Rojas,

Ricardo; Siewert, Daluss; Swenson, Daniel; Teets, Donald A.; Trentham, Stacy M; Turman, Paul

Subject: RE: Objections to SDSU offering MATH 021/101?

USD has no objections.

From: Cogswell, Kurt

Sent: Tuesday, August 07, 2018 8:52 AM

To: Avery, Rich; Flint, Donna; Georgescu, Catalin; Kemp, Dan; Palmer, Jeff; Riley, Kyle L.; Rojas, Ricardo; Siewert, Daluss; Swenson, Daniel; Teets, Donald A.; Trentham, Stacy M; Turman, Paul; Van Peursem, Dan Subject: Objections to SDSU offering MATH 021/101?

Do any of you have objections to SDSU offering MATH 021 and MATH 101 starting Fall 2019? Please respond either yes or no so that I have a complete record of this once I start the curriculum process here.

Thanks.

Kurt