



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

**Authority to Offer an Existing Course**

<b>SDSU</b>	<b>Engineering / Mathematics &amp; Statistics</b>	
<b>Institution</b>	<b>Division/Department</b>	
Dennis D. Hedge		10/14/2018
<b>Institutional Approval Signature</b>		<b>Date</b>

**1. Is this a request to offer an existing common course or an existing unique course (approval will change course status from unique to common)?**

Common Course

Unique Course

**2. Provide the complete description as it appears in the system database including pre-requisites and co-requisites.**

Prefix & No.	Course Title	Credits
MATH 101	Intermediate Algebra	3

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, exponential and logarithmic functions. Credit for MATH 101 will not be granted to anyone who has previously received credit for MATH 102 or MATH 115. A grade of S or a grade of C or better will be required for progression into MATH 102.

**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. Universities currently offering this course:**

BHSU    DSU    NSU    SDSMT    SDSU    USD

**4. Does Offering the Course Create FTE Implications? No**

If no, Replacement of  
Effective Date of Deletion:

**5. Does Offering the Course Create Schedule Management Implications? No**

**Explain:** Faculty member will have workload available to teach this course. It is not necessary to delete 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. Existing program(s) in which course will be offered:** None- prerequisite for General Education course

**7. CIP Code for the course:** 27.0101

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

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



From: Van Peurse, 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 Peurse, 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