TUSD

## Tucson Unified School District COURSE PROPOSAL FORM

Course Title: MAT 220 Calculus I													
Initiator: James Palacios			School/D			Depart	tment: Santa Rita High School						
	NATURE OF REQUEST												
			Sta	andard credit			ELD				Honors		
New Course Type - select one:		Х	`				Exce	eption	al Ed		Interver	ntion	
			CTE				GAT	GATE			J		
	ange in Course -		Change in course description				Change in title (will require a new code)						
sele	ect one:	무	Change in prerequisites			무		nge in credit distribution (will require a new code)					
			Change in course length				Change in grade level						
		ш	неріа	Replacing prior course(s)									
COURSE DESCRIPTION  Distribution Category - select one:													
	Arts	ot on	Math (Algebra II)						Social Studies (American Government)				
	Career and Technical Educ	ation		Math (Geometry)					Social Studies (Economics)				
	English/Language Arts		⊠	Math (4 <sup>th</sup> Credit or higher)					Social Studies (World History/Geography)				
☐ Electives				☐ Physical Education					World Languages				
	Health			Science									
	Language Arts - middle school			Science (Lab Science)					Other – Ple	ase expl	ain:		
	Math – middle school			Social Studies – middle school									
	Math (Algebra I)			Social Studies (American & AZ	Z History/C	onstitut	tion)						
Loko	and and and a lawale.					1 r	<u> </u>				44		10
	ended grade levels:	<u> 6</u>		<u> </u>	Bomostor	L	9		☐ 10		11	Х	12
Credits: 1.0 Course length: Semester X Year  REQUIRED DOCUMENTS  1. COURSE DESCRIPTION New/updated course description to be included in the school catalog and/or handbook.													
Introduction to analytical geometry and calculus. Includes limits and continuity, derivatives, applications of the derivative, and integration.													
<ol> <li>COURSE SYLLABUS – essential questions, objectives, desired outcomes, assessments, timeline - time spent on each section. – See Attached</li> </ol>													
	<ol> <li>JUSTISTIFICATION FOR NEW COURSE: provide standards alignment information. This course is intended to offer high school students college credit with a qualified college instructor while satisfying high school elective credit.</li> </ol>							fer					

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4. **DISTRICT ADOPTIONS** identify district approved textbooks, software adoptions.

See Attached Supplemental Texbook Form.

## **SIGNATURES:**

Teacher:	/s/ Lisa Maza	Date:	June 1, 2018
Principal:	/s/ James Palacios	Date:	June 1, 2018
Sr. Director Curriculum Dev:	/s/ Dr. Giovanna Grijalva	Date:	June 1, 2018
Asst. Superintendent Curriculum & Instruction:	/s/ Dr. Gabriel Trujillo	Date:	June 1, 2018
Governing Board Approved	YES / NO (Circle one)	Date of GBA approval:	

\*\*\*\* Office Use Only \*\*\*\*

Old Course #(s) if applicable		New Course #(s)	Course Title:	STATE Course Subject Area		
				AZ		

	Initial	Date	
Course information			
Course Catalog Manager (1, 2)			