Curriculum Change Form (Present only one proposed curriculum change per form) (Complete only the section(s) applicable.)

Part I

(Check one)		Department Name		Mathematics and Statistics		
New Course (Parts II, IV)		College		Arts and Sciences		
Χ	Course Revision (Parts II, IV)	*Course Prefix & Nu	mber	MAT 535		
	Hybrid Course ("S," "W")	*Course Title		Modern College Geometry II		
	New Minor (Part III)	*Program Title				
	Program Suspension (Part III)					
	Program Revision (Part III)	*Provide only the informa relevant to the proposal.	ition	If Certificate, indicate Long-Term (Unive (Departmental)	rsity) or Short-Term	
Prop	osal Approved by:	<u>Date</u>			<u>Date</u>	
Depa	artmental Committee	2/9/2015	Cou	ıncil on Academic Affairs	9/17/15	
Colle	ege Curriculum Committee	2/23/2015	Faculty Senate**		NA	
Gene	eral Education Committee*	NA	Boa	rd of Regents**	NA	
Teac	her Education Committee*	NA	EFF	ECTIVE ACADEMIC TERM***	FALL 2016	
Grad	luate Council*	03/27/2015	_			
**A	Applicable (Type NA if not app pproval needed for program rev be added by the Registrar's C	visions or suspensior		ceived.		

Completion of A, B, and C is required: (Please be specific, but concise.)

A. 1. Specific action requested: (Example: Increase the number of credit hours for ABC 100 from 1 to 2.)

Revise the course title and course description language to more accurately reflect course content.

A. 2. Proposed Effective Academic Term: (Example: Fall 2012)

Fall 2016

- A. 3. Effective date of suspended programs for currently enrolled students: (if applicable)
- B. The justification for this action:

The current course description has too much overlap with the description of Modern College Geometry I.

C.	The projected	l cost ((or savings)	of this	proposal	is as	follows:
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Personnel Impact:

No impact

Operating Expenses Impact:

No impact

Equipment/Physical Facility Needs:

No impact

Library Resources:

No impact

Part II. Recording Data for New, Revised, or Dropped Course

(For a **new required course**, complete a separate request for the appropriate program revisions.)

- 1. For a new course, provide the catalog text.
- 2. For a revised course, provide the current catalog text with the proposed text using strikethrough for deletions and <u>underlines</u> for additions.
- 3. For a dropped course, provide the current catalog text.

New or Revised* Catalog Text

(*Use strikethrough for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)

MAT 535 Modern College Principles of Geometry-H. (3) A. Prerequisite: MAT 334 with a minimum grade of "C." The major influence of the axioms of parallelism on geometry, development from axioms and models, Two- and three-dimensional analytical Euclidean geometry, absolute geometry, alternate geometries such as hyperbolic, Riemannian, taxicab, and affine. geometry, consistency of postulates.

Part IV. Recording Data for New or Revised Course (Record only new or changed course information.)

		inevised Course (Necold Only He		
Course prefix (3 letters)	Course Number (3 Digits)	Effective Academic Term (Example: Fall 2012)	College/Division:	Dept. (4 letters)*
			AS X HS	
MAT 535		Fall 2016	BT JS	MTST
			ED UP	
Credit Hrs.		ekly Contact Hrs.	Repeatable Maximum No.	of Hrs.
	Lecture	_aboratory Other		
			Cip Code (first two digi	• •
Schedule Type* (List all applicable)	Work Load (for each schedule type	Grading Mode*	Class Restriction, if any:	(undergraduate only)
			FR	JR
			SO	SR
		Grading Information: Course is		
		eligible for IP (in-progress		
		grading) for: Check all applicable		
		Thesis		
		Internship		
		Independent Study		
		Practicum		
	CoRequisites a	nd Prerequisites **See definit	ions on following page**	
Co-Requisite(s):	(List only co-r	equisites. See below for prerequisites	and combinations.)	
Course Prefix and	l No.			
Course Prefix and	l No.			
Prerequisite(s):		nly. List combinations below. Use "a I be placed in () following courses. D		cific minimum grade
Course Prefix and	l No.			
Course Prefix and	l No.			
Test Scores				
Minimum GPA (who student cumulative GF	nen a course grouping o	r		
		e(s) Combination (Use "and" and following courses. Default grade is D-		um grade
Course Prefix and	l No.			
Test Scores				
Minimum GPA (w	hen a course grouping e GPA is required)	or		
	<u> </u>	ot be awarded for both; or formerly)	
Course Prefix and			·	
Course Prefix and	l No.			
Course Prefix and	l No.			
		l .		

Proposed General Education Element: Please mark (X) in the appropriate Element or Elements (e.g. – 4B(3) X).

Element 1 (9)	Element 2 (3)	Element 3 (6)	Element 4 (6)	Element 5 (6)	Element 6 (6)
1A (3)	2 (3)	3A (3)	4A (3)	5A (3)	6 (6)
1B (3)		3B (3)	4B (3)	5B (3)	
1C (3)		or 3A/B	or 4A/B		
		Integrated A&H(6)	Integrated Sciences(6)		

Curriculum Change Form (Present only one proposed curriculum change per form) (Complete only the section(s) applicable.)

Part I

(Check one)	Department Name		Mathematics and Statistics				
New Course (Parts II, IV)	College		Arts and Sciences				
Course Revision (Parts II, IV)	*Course Prefix & Nur	nber	MAT 735				
Hybrid Course ("S," "W")	*Course Title		Modern College Geometry II				
New Minor (Part III)	*Program Title						
Program Suspension (Part III)							
Program Revision (Part III)	*Provide only the informat relevant to the proposal.	ion	If Certificate, indicate Long-Term (Unive (Departmental)	rsity) or Short-Term			
Proposal Approved by:	<u>Date</u>	•	5	<u>Date</u>			
Departmental Committee	2/9/2015	Cou	ncil on Academic Affairs	9/17/15			
College Curriculum Committee	2/23/2015	Fac	ulty Senate**	NA			
General Education Committee*	NA	Boa	rd of Regents**	NA			
Teacher Education Committee*	NA	EFF	ECTIVE ACADEMIC TERM***	FALL 2016			
Graduate Council*	03/27/2015			-			
*If Applicable (Type NA if not applicable.) **Approval needed for program revisions or suspensions. ***To be added by the Registrar's Office after all approval is received.							

Completion of A, B, and C is required: (Please be specific, but concise.)

A. 1. Specific action requested: (Example: Increase the number of credit hours for ABC 100 from 1 to 2.)

Revise the course title and course description language to more accurately reflect course content.

A. 2. Proposed Effective Academic Term: (Example: Fall 2012)

Fall 2016

- A. 3. Effective date of suspended programs for currently enrolled students: (if applicable)
- B. The justification for this action:

The current course description has too much overlap with the description of Modern College Geometry I.

C.	The projected	d cost (c	or savings)	of this	proposa	l is as	tollows:
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Personnel Impact:

No impact

Operating Expenses Impact:

No impact

Equipment/Physical Facility Needs:

No impact

Library Resources:

No impact

Part II. Recording Data for New, Revised, or Dropped Course

(For a **new required course**, complete a separate request for the appropriate program revisions.)

- 1. For a new course, provide the catalog text.
- 2. For a revised course, provide the current catalog text with the proposed text using strikethrough for deletions and <u>underlines</u> for additions.
- 3. For a dropped course, provide the current catalog text.

New or Revised* Catalog Text

(*Use strikethrough for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)

MAT 735 Modern College Principles of Geometry-H. (3) A. The major influence of the axioms of parallelism on geometry, development from axioms and models, Two- and three-dimensional analytical Euclidean geometry, absolute geometry, alternate geometries such as hyperbolic, Riemannian, taxicab, and affine, geometry, consistency of postulates. It is strongly recommended that students have completed a geometry course and a linear algebra course.

		Revised Course (Record only ne		,	
Course prefix (3 letters)	Course Number (3 Digits)	Effective Academic Term (Example: Fall 2012)	College/Division:	Dept. (4 letters)*	
MAT	735	Fall 2016	AS X HS BT JS UP	MTST	
Credit Hrs.	Wee	ekly Contact Hrs.	Repeatable Maximum No.	of Hrs.	
	Lecture L	aboratory Other		-	
			Cip Code (first two digits only)		
Schedule Type* (List all applicable)	Work Load (for each schedule type)	Grading Mode*	Class Restriction, if any: (undergraduate o		
			FR	JR	
			SO	SR	
		Grading Information: Course is			
		eligible for IP (in-progress			
		grading) for: Check all applicable			
		Thesis			
		Internship			
		Independent Study			
		Practicum			
	CoRequisites at	nd Prerequisites **See definit	ions on following page**		
Co-Requisite(s):		quisites. See below for prerequisites			
Course Prefix and		· · ·	,		
Course Prefix and	l No.				
Prerequisite(s):		ly. List combinations below. Use "abe placed in () following courses. D		cific minimum grade	
Course Prefix and	l No.				
Course Prefix and	l No.				
Test Scores					
Minimum GPA (what student cumulative GF	nen a course grouping or PA is required)				
Co-requisite(s) and/or Prerequisite(s) Combination (Use "and" and "or" literally.) (Specific minimum grade requirements should be placed in () following courses. Default grade is D)					
Course Prefix and	l No.				
Test Scores					
Minimum GPA (w student cumulative	hen a course grouping o e GPA is required)	r			
•	• • •	be awarded for both; or formerly.)		
Course Prefix and					
Course Prefix and					
Course Prefix and	l No.				

Proposed General Education Element: Please mark (X) in the appropriate Element or Elements (e.g. – 4B(3) X).

Element 1 (9)	Element 2 (3)	Element 3 (6)	Element 4 (6)	Element 5 (6)	Element 6 (6)
1A (3)	2 (3)	3A (3)	4A (3)	5A (3)	6 (6)
1B (3)		3B (3)	4B (3)	5B (3)	
1C (3)		or 3A/B	or 4A/B		
		Integrated A&H(6)	Integrated Sciences(6)		