

# PROPOSAL TO CREATE, REVISE OR DELETE A COURSE

Department **Math**

(Proposed Course Number) **2321**

Proposed Course Title **Calculus III**

Nature of Proposed Change	
New Course	<input type="checkbox"/>
Revised Course	<input type="checkbox"/>
Deleted Course	<input type="checkbox"/>
Number Change	<input type="checkbox"/>
Adding Prerequisites	<input checked="" type="checkbox"/>
Description Change	<input type="checkbox"/>
Title Change	<input type="checkbox"/>
Editorial Change	<input type="checkbox"/>
(Old Number _____)	

Common Curriculum Status	
Presently in Common Curriculum	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Now Proposed for Common Curriculum	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
If yes, which Understanding or Skill	
_____	
Estimated number of seats added or deleted from the Understanding _____	

Rationale (Explain why the change is being proposed, its relation, if any, to the major or minor program, and what curricular improvements will result.):

**Calculus II (MATH 1312) and Calculus B (MATH 1308) cover the same core material needed for Calculus III (MATH 2321).**

Curricular Impact Statement (What curricular trade-offs will result if this course is approved?):

**n/a**

Teaching Resources (Explain any impact on personnel, faculty contact hours, Common Curriculum and other course offerings, and involvement in First Year Seminar.):

**n/a**

Proposed Bulletin Description:

**The study of partial differentiation, multiple integrals, and vector calculus.**

**Prerequisite: MATH 1308 or 1312.**

Present Bulletin Title and Description:

**The study of partial differentiation, multiple integrals, and vector calculus.**

**Prerequisite: MATH 1312.**

Instructor(s)	IS THIS COURSE	
Departmental	- cross-listed with another department?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
	If so, which one? _____	
Semester course will first be offered	- a prerequisite for another course?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Fall 2008	If so, which one(s)? _____	
Effective date of change	- part of an interdisciplinary program?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
_____	If so, which one(s)? _____	
Frequency of offering	- a prerequisite or specific requirement for a major or minor in another department or program?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Every semester.	If so, which one(s)? _____	
Is a similar course offered in another department?	If any of the above responses is "Yes", have you contacted the appropriate department(s)?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Can a student enter this course with permission of the instructor without the prerequisite(s)?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
If yes, attach explanation.		
If this course will demand additional library resources, equipment, renovation and/or remodeling, computer facilities and time, or have a significant impact on workload or budget, have you arranged for these resources?		
Yes <input type="checkbox"/> No <input type="checkbox"/> None required <input checked="" type="checkbox"/>		
Are there needs for technological resources not currently available on campus?		
Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		

## ROUTING

Please list the appropriate departments that have reviewed and endorsed this proposal: \_\_\_\_\_

Date: \_\_\_\_\_

AA (April 2003)