Curriculum Change Form

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

Part I

(Ch	eck one)	Department Name		Biological Sciences				
New Course (Parts II, IV)		College		Arts and Sciences				
Course Revision (Parts II, IV)		*Course Prefix & Number		BIO 375W				
X Hybrid Course ("s," "W")		*Course Title		Microbes and Food				
	 New Minor (Part III)	*Program Title						
	Program Suspension (Part III)							
	Program Revision (Part III)	*Provide only the information relevant to the proposal.		If Certificate, indicate Long-Term (University) or Short-Term (Departmental)				
Pro	oosal Approved by:	<u>Date</u>		55	<u>Date</u>			
Dep	artmental Committee	9/4/2013	Cou	ncil on Academic Affairs	10/17/2013			
College Curriculum Committee		9/16/2013	Fac	ulty Senate**	NA			
General Education Committee*		NA	Boa	rd of Regents**	NA			
Tea	cher Education Committee*	NA	EFF	ECTIVE ACADEMIC TERM***	Summer 2014			
Gra	duate Council*	NA	- -					
*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.)
- Create a new writing-intensive course, BIO 375W, Microbes and Food.
 - A. 2. Proposed Effective Academic Term: (Example: Fall 2012)

Summer 2014

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

BIO 375W will provide students an additional writing-intensive course within the Department of Biological Sciences that will have the advantage of being offered online. It will be suitable as an elective for students pursuing a major or minor in Biology.

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

Personnel Impact: None.

Operating Expenses Impact: None.

Equipment/Physical Facility Needs: None

Library Resources: None.

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 underlines 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.)

BIO 375W Microbes and Food. (3) A. Prerequisites: ENG 102 or 105 (B) or HON 102 and BIO 111. An overview of food-borne illness and food safety, the role of microbes in food production and the relationships between diet and the human microbiome.

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

(4 IOTTORO)	Course prefix Course Number		Effective Academic Term	College/	Division:	Dept. (4 letters)*
(3 letters) (3 Digits) BIO 375W		(Example: Fall 2012) Summer 2014	AS X	HS	BIOS	
510	37300		Summer 2014	BT AS A	JS	ыоз
				ED	UP	
					. 01	-
Credit Hrs. Weel		kly Contact Hrs.	Repeatable Ma	aximum No	o. of Hrs.	
3	Lecture	La	boratory Other X			·
				Cip Code (· · · · · · · · · · · · · · · · · · ·
Schedule Type* (List all applicable)	Work Load (for each schedule		Grading Mode*	Class Restric	ction, if any	: (undergraduate only)
	3	١	N	FR		JR
3	3			SO		SR
			Grading Information: Course is			
			eligible for IP (in-progress			
		Ç	grading) for: Check all applicable			
			Thesis			
			Internship			
_			Independent Study		-	
•			Practicum			
			d Prerequisites **See definit			
		co-req	uisites. See below for prerequisites	and combination	ns.)	
		co-req	uisites. See below for prerequisites	and combinatio	ns.)	
Course Prefix ar	nd No.	co-req	uisites. See below for prerequisites	and combinatio	ns.)	
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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)		