

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

Part I

<input type="checkbox"/> (Check one)	Department Name	Biological Sciences	
<input checked="" type="checkbox"/> New Course (Parts II, IV)	College	Arts & Sciences	
<input type="checkbox"/> Course Revision (Parts II, IV)	*Course Prefix & Number	BIO 820	
<input type="checkbox"/> Hybrid Course ("S," "W")	*Course Title	Principles of Pharmacology	
<input type="checkbox"/> New Minor (Part III)	*Program Title		
<input type="checkbox"/> Program Suspension (Part III)			
<input type="checkbox"/> Program Revision (Part III)	*Provide only the information relevant to the proposal.	If Certificate, indicate Long-Term (University) or Short-Term (Departmental)	

Proposal Approved by:	Date		Date
Departmental Committee	09-04-2013	Council on Academic Affairs	10/17/2013
College Curriculum Committee	09-16-2013	Faculty Senate**	NA
General Education Committee*	NA	Board of Regents**	NA
Teacher Education Committee*	NA	EFFECTIVE ACADEMIC TERM***	Spring 2014
Graduate Council*	10-04-2013		

*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.)
 Add a new course to the course catalog.

A. 2. Proposed Effective Academic Term: (Example: Fall 2012)
 Spring 2014

A. 3. Effective date of suspended programs for currently enrolled students: (if applicable)

B. The justification for this action:
 The graduate degree (MS) program currently has no classes offered that discuss the fundamental principles of pharmacology. Knowledge of this specific area of study is important to many disciplines our students are interested in including and not limited to pharmacy, medical school, dentistry, and biomedical sciences. Therefore, we seek to add biomedical type courses to the course offerings.

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 ~~striethrough~~ for deletions and underlines for additions.
3. For a dropped course, provide the current catalog text.

New or Revised* Catalog Text

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

BIO 820 Principles of Pharmacology: Molecular Drug Targets and Therapeutics (3) A.

An in-depth study of how drugs interact and alter biological systems in the body. The concepts of drug metabolism, physiological response, and therapy will be emphasized. 3 Lec.

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

Course prefix (3 letters)	Course Number (3 Digits)	Effective Academic Term (Example: Fall 2012)	College/Division:	Dept. (4 letters)*
BIO	820	Spring 2014	AS <input checked="" type="checkbox"/> HS _____ BT _____ JS _____ ED _____ UP _____	BIOS
Credit Hrs.	Weekly Contact Hrs.		Repeatable Maximum No. of Hrs. _____	
3	Lecture <u>3</u> Laboratory _____ 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 only)	
1	3	N	FR _____ JR _____	
			SO _____ SR _____	
		Grading Information: Course is eligible for IP (in-progress grading) for: <u>Check all applicable</u>		
		Thesis _____		
		Internship _____		
		Independent Study _____		
		Practicum _____		

CoRequisites and Prerequisites ****See definitions on following page****

Co-Requisite(s): (List only co-requisites. See below for prerequisites and combinations.)

Course Prefix and No. _____

Course Prefix and No. _____

Prerequisite(s): (List prerequisites only. List combinations below. Use **“and”** and **“or”** literally.) (Specific minimum grade requirements should be placed in () following courses. Default grade is D-.)

Course Prefix and No. _____

Course Prefix and No. _____

Test Scores _____

Minimum GPA (when a course grouping or student cumulative GPA 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 No. _____

Test Scores _____

Minimum GPA (when a course grouping or student cumulative GPA is required) _____

Equivalent Course(s): (credit will not be awarded for both...; or formerly...)

Course Prefix and No. _____

Course Prefix and No. _____

Course Prefix and 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 Integrated A&H(6)	or 4A/B Integrated Sciences(6)		