

Approval Chart for Curriculum Changes

A = Approval I = Information*

Course Number BIOL 203 or Degree Plan(s) _____

State the requested change and reason. A memo may be attached if more space is necessary.

Biology course to be considered under the "natural science" menu for the undergraduate general education requirements. I earlier submitted approval information for other courses (BIOL 101, 112, 113, 291, 292). I inadvertently neglected to add this course (BIOL 203). This course is useful for a narrow group of students (early childhood education) (IDSC) who profit from the integration of biology with pedagogy. The catalog description already limits enrollment in BIOL 203 to "... only for students seeking teacher certification in an area other than biology." Student learning outcomes are attached.

Circle the number that corresponds to the requested change. Degree plan changes are on the second page.

		COUNCIL**								
	Change to a Course	Dept./School	College Academic	Deans	UGEC	UUAC	GRAD	Provost	Faculty	President
1.	Title (description unchanged)	A	A	A	I			I	--	I
2.	Description (not affecting content)	A	A	A	I			I	--	I
3.	Content (substantive change)	A	A	A	I			A	--	A
4.	Number of hours (lecture, lab, contact)	A	A	A	A			A	--	A
5.	Course number within the hundred	A	A	I	I			I	--	I
6.	Course number beyond the hundred	A	A	A	A			A	--	A
7.	Prerequisites	A	A	A	I			I	--	I
8.	Course fee(s)	A	--	A	--			A	--	I
9.	From U to G <i>or</i> G to U	A	A	A	A			A	--	A
10.	Cross list with another dept: U or G level	A	A	A	A			A	--	A
11.	Department of record	A	A	A	A			A	--	A
12.	Open or close a course	A	A	A	A			A	--	A
13.	New course — See Adams Center for packet. This change includes combining or splitting a course(s).	A	A	A	A			A	--	A

* Councils may request additional information about "Information" items. These items are approved as "Consent Agenda."

** In most cases, approval by only one council is necessary.

Note: When an academic unit does not have a council, the UGEC and/or UUAC will serve as its academic council, depending on the nature of the issue.

Approval Chart for Curriculum Changes

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Change to a Degree Plan		Dept./School	College Academic	Deans	COUNCIL			Provost	Faculty	President	Board of Trustees
					UGEC	UUAC	GRAD				
1.	University Requirements — Require or change a specific course from a menu within a degree plan	A	A	I		I		I	--	I	--
2.	University Requirements — Substitute an existing course for a university requirement within a degree plan	A	A	A		A		A	--	A	--
<u>3.</u>	University Requirements — Add a course to or drop a course from the University Requirements	A	A	A		A		A	A	A	--
4.	University Requirements — Change in approved course content	A	A	A		A		A	--	A	--
5.	Major — Revision of major ♦ ‡	A	A	A		A		A	--	A	
6.	Major — Adopt or change admission requirements	A	A	A		A		A	--	A	--
7.	Major — Add or discontinue	A	A	A		A		A	A	A	I
8.	GPA — Revise major or cumulative requirement	A	A	A		A		A	A	A	--
9.	Minor — Revise course selection	A	A	A		I		I	--	I	--
	Minor — Add or discontinue	A	A	A		A		A	--	A	--
10.	Degree — Add or discontinue	A	A	A		A		A	A	A	I
11.	Any change to a graduate degree program*	A	A	A		A		A	--	A	--

♦ A minimum of 30 hours is required for a major. A maximum is specified for each degree (e.g., BA, BS). The university minimum for elective hours is 6, unless the requirements of external accrediting bodies make it impossible.

‡ Program or course changes applying only to a Teacher Education degree will be reviewed by the Teacher Education Council and then forwarded to the UUAC.

* All graduate degree plan changes must go through the Graduate Council.

Revised 11-2-11

Approval Chart for Academic Information Changes

Change to the Catalog		Dept./School	College Academic	Deans	UGEC	UUAC	GRAD	Provost	Faculty	President	Board of Trustees
1.	General requirements for graduation including course requirements that are common to all majors for all degrees*	--	--	--		A		A	A	A	--
2.	Admission requirements	--	--	--		A		A	A	A	--
3.	Policies governing academic probation and suspension	--	--	--		A		A	A	A	--
4.	Requirements for graduating with honors	--	--	--		A		A	A	A	--
5.	Other academic policy changes	--	--	--		A		A	--	A	

* The UUAC approved the clarification that "general requirements for graduation" means the seventeen items in the "General Requirements for Bachelor's Degrees" section of the catalog.

Revised 3-2-11

Curriculum/Catalog Changes Signature Page

Department/School Chair(s)	
James R. Nichols	March 8, 2012
<i>Signature</i>	<i>Approval date</i>
<i>Signature</i>	<i>Approval date</i>

College Academic Council(s)	
_____ <i>Signature</i>	_____ <i>Approval date</i>
_____ <i>Signature</i>	_____ <i>Approval date</i>

Dean(s)	
Signature	Approval date
Signature	Approval date

Teacher Education Council

Chair's signature
Approval date

General Education Council

Chair's signature
Approval date

Undergraduate Academic Council

Chair's signature *Approval date*

Graduate Council	
<i>Chair's signature</i>	<i>Approval date</i>

Provost

Signature *Approval date*

Faculty
<i>Chair of faculty senate</i> <i>Approval date</i>

President	
<i>Signature</i>	<i>Approval date</i>

BIOL 203 Student Learning Outcomes

1. recognize the math in the biology and determine if it is grade appropriate
2. understand the implementation and assessment of the inquiry process
3. understand the energy cycle—how photosynthesis and cellular respiration relate to each other, how the energy cycle relates to life and ecology
4. understand DNA's role in protein synthesis and genetics--and how it is impacted by the energy cycle
5. understand plant structures and life cycles, how they relate to energy cycle
6. identify the structures and know the functions for the circulatory, respiratory, muscle, skeletal, and nervous systems--and how they relate to energy