DOCUMENTS OF THE GENERAL FACULTY

PROPOSED CHANGES TO THE BACHELOR OF SCIENCE AND ARTS IN BIOLOGY DEGREE PROGRAM IN THE COLLEGE OF NATURAL SCIENCES CHAPTER IN THE UNDERGRADUATE CATALOG 2016-2018

Dean Linda Hicke in the College of Natural Sciences has filed with the secretary of the Faculty Council the following changes to the *Undergraduate Catalog*, 2016-2018. The secretary has classified this proposal as legislation of *exclusive* interest to a single college or school.

The Committee on Undergraduate Degree Program Review recommended approval of the changes on February 10, 2016, and forwarded the proposal to the Office of the General Faculty. The Faculty Council has the authority to approve this legislation on behalf of the General Faculty. The authority to grant final approval on this legislation resides with UT System.

If no objection is filed with the Office of the General Faculty by the date specified below, the legislation will be held to have been approved by the Faculty Council. If an objection is filed within the prescribed period, the legislation will be presented to the Faculty Council at its next meeting. The objection, with reasons, must be signed by a member of the Faculty Council.

To be counted, a protest must be received in the Office of the General Faculty by February 17, 2016.

Hillary Hart, Secretary

General Faculty and Faculty Council

PROPOSED CHANGES TO THE BACHELOR OF SCIENCE AND ARTS IN BIOLOGY DEGREE PROGRAM IN THE COLLEGE OF NATURAL SCIENCES CHAPTER IN THE UNDERGRADUATE CATALOG~2016-2018

Type of Change						
Pro	oposed classificat	ion 🛭 Exclusive	☐ General	☐ Major		
1.	CONSULT LINDETERMINE I Is this a new Does the pro-	TDA DICKENS, DE SACS-COC AP degree program? Ogram offer courses		off campus?		
2. EXPLAIN CHANGE TO DEGREE PROGRAM AND GIVE A DETAILED RATIONALE FOR EACH INDIVIDUAL CHANGE: After the Committee on Undergraduate Degree Program Review (CUDPR) at the University of Texas at Austin approved previously proposed changes to the BSA, major in Biology, the departments owning the major discovered an error of omission. This proposal addresses only the correction of the error. Change: In requirement 3bi, add PHY 302K and 102M as an option to the physics lecture/lab pairs already listed in the previous proposal.						
Rationale: The change was made to standardize physics required across all biology degrees so that students could more easily change their minds about which option to pursue without retaking different introductory courses specific to an individual degree. The other three physics lecture and lab pairs were in the earlier BSA proposal. 3. THIS PROPOSAL INVOLVES (Please check all that apply) Courses in other colleges Courses in proposer's college that Flags are frequently taken by students in						ferent
	☐ Course in curriculur ☐ Change in requireme internal)	n	an existing pr Requirements catalog langu	orse sequencing for orgram s not explicit in the age (e.g., lists of urses maintained by	☐ Courses that added to the ☐ Correction to major (additing PHY pair)	inventory Biology
4.	 a. Does this proposal impact other colleges/schools? Yes ☐ No ☒ b. Do you anticipate a net change in the number of students in your college? Yes ☐ No ☒ c. Do you anticipate a net increase (or decrease) in the number of students from outside of your cotaking classes in your college? Yes ☐ No ☒ If yes, please indicate the number of students and/or class seats involved. d. Do you anticipate a net increase (or decrease) in the number of students from your college taking classes in your college taking classes in your college taking classes in your college taking the number of students from your college tak					⊠ r college ⊠
	courses in o	courses in other colleges? Yes ☐ No ☒ If yes, please indicate the number of students and/or class seats involved.				

If 4 a, b, c, or d was answered with yes, please answer the following questions. If the proposal has potential budgetary impacts for another college/school, such as requiring new sections or a non-negligible increase in the number of seats offered, at least one contact must be at the college-level.

How many students do you expect to be impacted? N/A

Impacted schools must be contacted and their response(s) included:

Person communicated with:

Date of communication:

Response:

e. Does this proposal involve changes to the core curriculum or other basic education requirements (42-hour core, signature courses, flags)? If yes, explain: No.

If yes, undergraduate studies must be informed of the proposed changes and their response included:

Person communicated with:

Date of communication:

Response:

f. Will this proposal change the number of hours required for degree completion? If yes, explain: No.

5. COLLEGE/SCHOOL APPROVAL PROCESS

Department approval date: November 12, 2015 College approval date: November 12, 2015

Dean approval date: November 12, 2015, David Vanden Bout, Associate Dean

PROPOSED NEW CATALOG TEXT:

Bachelor of Science and Arts

Biology

Major

- 3. Secondary science:
 - a. Chemistry 301 or 301H, 302 or 302H, and 204.
 - b. Complete one of the following: Six additional semester hours of majors level coursework chosen from astronomy, biology, chemistry, computer science, environmental science, geological sciences, mathematics, marine science, neuroscience, nutrition, public health, physics, statistics and data sciences, and systems biology.
 - i. Physics 302K and 102M (recommended)
 - ii. Physics 317K and 117M
 - iii. Physics 303K and 103M
 - iv. Physics 301 and 101L