

DOCUMENTS OF THE GENERAL FACULTY

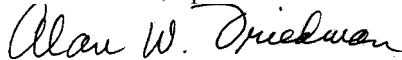
PROPOSED CHANGES TO THE GENERAL INFORMATION SECTION IN THE COLLEGE OF NATURAL SCIENCES CHAPTER IN THE *UNDERGRADUATE CATALOG 2018-2020*

Dean Linda A. Hicke in the College of Natural Sciences has filed with the Secretary of the Faculty Council the following proposal to change the General Information section in the College of Natural Sciences chapter in the *Undergraduate Catalog, 2018-2020*. On September 20, 2017, the Course and Curriculum Committee and Associate Dean David Vanden Bout, on behalf of Dean Hicke, approved the proposal. The Secretary has classified this proposal as legislation of exclusive interest to one college or school.

The Committee on Undergraduate Degree Program Review recommended approval of the proposal on September 14, 2017, and forwarded it 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 the Provost on behalf of the President.

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 January 15, 2018.



Alan W. Friedman, Secretary of the General Faculty and Faculty Council
The University of Texas at Austin

Arthur J. Thaman and Wilhelmina Doré Thaman Professor of English and Comparative Literature

**PROPOSED CHANGES TO THE GENERAL INFORMATION SECTION IN THE COLLEGE OF
NATURAL SCIENCES CHAPTER IN THE *UNDERGRADUATE CATALOG 2018-2020***

Type of Change Academic Change
 Degree Program Change (THECB form required)

Proposed classification Exclusive General Major

1. IF THE ANSWER TO ANY OF THE FOLLOWING QUESTIONS IS YES, THE COLLEGE MUST CONSULT LINDA DICKENS, DIRECTOR OF ACCREDITATION AND ASSESSMENT, TO DETERMINE IF SACSCOC APPROVAL IS REQUIRED.

- | | |
|--|---|
| • Is this a new degree program? | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> |
| • Is this program being deleted? | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> |
| • Does the program offer courses that will be taught off campus? | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> |
| • Will courses in this program be delivered electronically? | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> |

2. EXPLAIN CHANGE TO DEGREE PROGRAM AND GIVE A DETAILED RATIONALE FOR EACH INDIVIDUAL CHANGE:

College of Natural Sciences

Headnote: Update college leadership.

Reason: Updates due to changes in personnel.

General Information

Career Design Center: Updated information by the Career Services director.

Reason: Description out of date.

Study Abroad: Change in name of office that handles study abroad science programs.

Reason: Natural Sciences reorganized several offices and consolidated them under the Texas Institute for Discovery Education (TIDES).

Cornerstones Program: Add description of program to the Natural Sciences chapter.

Reason: Students who are not part of honors or research programs upon admission to the college are offered the opportunity to participate in the Cornerstones Program. Small groups of students are enrolled in linked classes, with seminars led by faculty or academic advisers and peer mentors.

Emerging Scholars Program: Remove section from the catalog.

Reason: This program has been inactive for a few years.

Texas Interdisciplinary Plan: Updated information by the Texas Interdisciplinary Plan director.

Reason: Description out of date.

3. THIS PROPOSAL INVOLVES (Please check all that apply)

- | | | |
|--|--|---|
| <input type="checkbox"/> Courses in other colleges | <input type="checkbox"/> Courses in proposer's college that are frequently taken by students in other colleges | <input type="checkbox"/> Flags |
| <input type="checkbox"/> Course in the core curriculum | <input type="checkbox"/> Change in course sequencing for an existing program | <input type="checkbox"/> Courses that have to be added to the inventory |
| <input type="checkbox"/> Change in admission requirements (external or internal) | <input type="checkbox"/> Requirements not explicit in the catalog language (e.g., lists of acceptable courses maintained by department office) | |

4. SCOPE OF PROPOSED CHANGE

- a. Does this proposal impact other colleges/schools? Yes No
If yes, then how would you do so?
- b. Do you anticipate a net change in the number of students in your college? Yes No
If yes, how many more (or fewer) students do you expect?
- c. Do you anticipate a net increase (or decrease) in the number of students from outside of your college taking 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 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?

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:

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?

Note: THECB Semester Credit Hour Change Form required, download from URL:

<http://www.thecb.state.tx.us/reports/DocFetch.cfm?DocID=2419&format=doc>

If yes, explain:

5. COLLEGE/SCHOOL APPROVAL PROCESS

College approval date: September 20, 2017

Course and Curriculum Committee

Dean approval date: September 20, 2017

David Vanden Bout, Associate Dean for

Undergraduate Education

PROPOSED NEW CATALOG TEXT:**COLLEGE OF NATURAL SCIENCES**

Linda A. Hicke, PhD, *Dean*

Dean R. Appling, PhD, *Associate Dean, Research and Facilities*

David A. Vanden Bout, PhD, *Associate Dean, Undergraduate Education*

Nataša Pavlović [~~Shelly Payne~~], PhD, *Associate Dean, Faculty Affairs*

Daniel F. Knopf, PHD, *Associate Dean, Graduate Education*

Melissa Taylor [~~Catherine A. Stacy~~], PhD, [~~Senior~~] *Assistant Dean, Strategy and Planning*

Kelsey A. Evans, BA, *Assistant Dean, External Relations*

Jennifer Moon, PhD, *Assistant Dean, Non-tenure Track Faculty*

Ricardo Medina, MBA CPA, *Assistant Dean, Business Services*

Susan C. Harkins, EdD, *Assistant Dean, Texas Interdisciplinary Plan*

Michael W. Raney, PhD, *Assistant Dean, Student Affairs and First-Year Initiatives*

<http://cns.utexas.edu/>

GENERAL INFORMATION

Arts and Sciences Education

{no change to this section}

Financial Assistance Available through the College

{no change to this section}

Student Services

Academic Advising

{no change to this section}

Career Services [~~Design Center~~]

[The] Career Services [~~Design Center~~] is a multidisciplinary hub for students to explore the next phase of their professional or educational career. Additional information is given on the [~~Career Design Center website.~~] Career Services website. <https://cns.utexas.edu/career-services>

Study Abroad

Students are encouraged to incorporate an international experience into their course of study. In addition to the traditional study abroad programs, students may take advantage of programs specifically designed for science study, including faculty-led courses, Maymester courses, and research abroad. The Texas Institute for Discovery Education in Science (TIDES) [~~Office for Honors, Research, and International Study~~] provides information sessions, one-on-one advising, and resources for science students interested in these programs.

Student Programs

The College of Natural Sciences offers additional programs to supplement the degree plans. Additional information is given at [~~http://cns.utexas.edu/~~] <https://cns.utexas.edu/student-communities>.

Biology Scholars Program

The Biology Scholars Program (BSP) is designed to provide lower-division biochemistry and biology students with a broader understanding of the study of biology and a strong sense of community as they begin their academic careers. Throughout the two-year program, BSP provides academic support, resources for peer-led study, and community service opportunities. Each semester, BSP students take a specialized critical thinking seminar on topics that range from the study of biological sciences to graduate and professional careers in biology. These classes emphasize working in small groups and help BSP students develop strong problem-solving and study skills.

Cornerstones Program

All entering Natural Sciences majors, freshman or transfer, are eligible for participation in the Cornerstones Program. The guiding principles for students are to connect, acclimate, navigate, and explore. Each entering freshman joins a small learning community led by a faculty or staff advisor, and a peer mentor. The key components of Cornerstones are creating small learning communities, gaining tools to succeed in college, learning about majors, and developing skills and experiences to launch successful careers upon graduation. Transfer students are given the option to join the program. More information is available at <https://cns.utexas.edu/student-communities/cns-cornerstones-communities>.

[Emerging Scholars Program]

[The Emerging Scholars Program (ESP) is designed to help highly motivated mathematics, science, and engineering students toward continued academic success in essential first-year math and science courses. ESP students work closely with faculty members and with other high-achieving students in a supplemental workshop designed to enrich their course experience and intensify their understanding of the course material. The ESP experience is currently available in calculus and chemistry. Students are invited to participate during the spring of their senior year of high school on the basis of strong academic credentials and history of achievement in mathematics and sciences.]

Freshman Research Initiative

{no change to this section}

Texas Interdisciplinary Plan

The Texas Interdisciplinary Plan (TIP) transforms the learning experience for its [~~students~~] scholars by creating small academic communities that promote academic excellence and leadership. TIP offers students who have excelled in high school and are enrolled in the College of Natural Sciences a unique opportunity to continue their academic excellence through managed courses, mentoring, collaborative study, dedicated professional academic advisor, and academic and social connections. [~~collection of selective academic programs that serve about nine hundred students each year, including TIP Scholars, TIP Fellows, Getting Ready for Advanced Degrees (grad), and the TIP Mentor Academy. While each program is unique, all incorporate assisted registration for courses, mentoring, tutoring, and academic and social connections. Admission criteria differ for each program.~~] More information is available from the TIP office and at <https://cns.utexas.edu/>

Undergraduate Research

{no change to this section}

UTeach-Natural Sciences

{no change to this section}

Women in Natural Sciences

{no change to this section}