

CNS BS IN TEXTILES AND APPAREL

PROPOSED CHANGES TO THE BS IN TEXTILES AND APPAREL IN THE COLLEGE OF NATURAL SCIENCES SECTION IN THE UNDERGRADUATE CATALOG 2018-2020

Type of Change1  Academic Change
 Degree Program Change (THECB2 form required)

Proposed classification3  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 [ ] No [x]
Is this program being deleted? Yes [ ] No [x]
Does the program offer courses that will be taught off campus? Yes [ ] No [x]
Will courses in this program be delivered electronically? Yes [ ] No [x]

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

Options I and II

Reduce hours from 126 to 120 hours.

Reason: Sufficient elective hours to allow for a reduction to 120 hours, enabling students to complete their degrees in a more timely manner.

Reduce overall numbers of upper division coursework outside SoHE from 12 to 9 hrs.

Reason: This will allow more flexibility in elective classes and allow students to graduate in a more timely manner. We are also routinely approving this petition.

Option II, Merchandising and Consumer Science

Add ECO 301 as an option for the ECO requirement. ECO 301 is a good alternative to ECO 304K.

Reason: We are also routinely approving this petition.

Option III, Textiles and Apparel Honors

Change 6 hours from Fine Arts or Liberal Arts to 6 hours from Fine Arts and Liberal Arts.

Reason: In practice, the Dean's Scholars Program allows students to take 6 hours from a single college or a mixture of 6 hours from both colleges. The change will synch catalog copy to advising practice and eliminate the need for petitions.

Special Requirements

Standardize language regarding requirements to graduate with Dean's Scholars degree options.

Reason: Since the honors options were added at different times as new BS degrees were created, language began to differentiate between degrees. The Dean's Scholars steering committee voted to establish standard language for all of its options.

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

- Courses in other colleges
 Courses in proposer's college that are frequently taken by students in
 Flags

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- Course in the core curriculum       Change in course sequencing for an existing program       Courses that have to be added to the inventory
- Change in admission requirements (external or internal)       Requirements not explicit in the catalog language (e.g., lists of acceptable courses maintained by department office)       other colleges

### 4. SCOPE OF PROPOSED CHANGE

- a. Does this proposal impact other colleges/schools? Yes  No

If yes, then how would you do so?

The original legislation stated that Dean's Scholars must choose 6 hours from either the College of Liberal Arts (COLA) or the College of Fine Arts (COFA). In practice, students are allowed to count 6 hours from one of the colleges, or a mixture from the colleges. This change will eliminate the need for petitions in situations where students choose to take a mixture of COLA and COFA coursework. In a constant state, the Dean's Scholars Program has approximately 200 majors.

There is no way to predict how this change will impact the College of Fine Arts and the College of Liberal Arts. Specific courses are not prescribed and the change is to match catalog language to current advising practice. Making an estimate, perhaps 10 seats per year distributed across all courses in both colleges may be impacted. Because the number of seats across both colleges is estimated to be so small, the College of Fine Arts and the College of Liberal Arts were not formally consulted for permission to make this change.

- 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

Department approval date: May 4, 2017      Approved by whom: TXA C&C Committee

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College approval date: May 4, 2017      Approved by whom: Course and Curriculum Committee  
Sept. 20, 2017  
Dean approval date: Sept. 20, 2017      Approved by whom: David Vanden Bout, Associate Dean for  
Undergraduate Education

### PROPOSED NEW CATALOG TEXT:

#### BACHELOR OF SCIENCE IN TEXTILES AND APPAREL

[no change]

#### Prescribed Work Common to All Options

[no change]

#### Prescribed Work for Each Option

##### Option I: Apparel, Functional, and Technical Design

3. Mathematics 408C, 408N or Statistics and Data Sciences 332
4. One of the following: Mathematics 316, Statistics and Data Sciences 302, 303, 304, 305, 306, or Educational Psychology 371
5. Chemistry 301 or 301H, 302 or 302H, and 204; and Biology 311C
6. The following textiles and apparel courses:
  - a. Core Courses: Textiles and Apparel 301, 205, 105L, 313, 214K, 214L, 328, 331, 260L, and 260M; and two of the following courses: Textiles and Apparel 325L, 325M, and 327
  - b. Option courses: Textiles and Apparel 316L, 126, 226L, 350, 352D, 355C, 164K (Topics 1: *Flat Pattern*, 2: *Draping*, and 3: *Advanced Apparel Design*), and 264L (Topic 1: *Flat Pattern*, 2: *Draping*, and 3: *Advanced Apparel Design*)
7. 36 semester hours of upper-division coursework, of which at least 18 must be within at least ~~12~~ 9 must be outside the School of Human Ecology. At least 21 semester hours of upper-division coursework must be taken in residence at the University
8. Enough additional coursework to make a total of ~~126~~ 120 semester hours

##### Option II: Merchandising and Consumer Sciences

In addition, students following the merchandising option must complete the following degree-level requirements. In some cases, courses that fulfill degree-level requirements also meet the requirements of the core.

3. Mathematics 408C, 408N, or Statistics and Data Sciences 332
4. One of the following: Mathematics 316, Statistics and Data Sciences 302, 303, 304, 305, 306, or Educational Psychology 371
5. Chemistry 301 or 301H, 302 or 302H, and 204; and Biology 311C
6. Economics 301 or 304K
7. The following textiles and apparel courses:
  - a. Core courses: Textiles and Apparel 301, 205, 105L, 313, 214K, 214L, 328, 331, 260L, and 260M; and two of the following courses: Textiles and Apparel 325L, 325M, and 327
  - b. Option courses: Textiles and Apparel 316Q, 219C, 119L, 151, 352M, 353, 355P, 361, 376, and 377
8. 36 semester hours of upper-division coursework, of which at least 18 must be within and at least ~~12~~ 9 must be outside the School of Human Ecology. At least 21 semester hours of upper-division coursework must be taken in residence at the University
9. Enough additional coursework to make a total of ~~126~~ 120 semester hours

##### Option III: Textiles and Apparel Honors

3. Mathematics 408C, 408N, or Statistics and Data Sciences 332

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4. Breadth Requirement: An approved calculus course and an approved statistics course (one of these must be honors); Chemistry 301H and 302H; Biology 315H and 325H. Credit earned by examination may not be counted toward this requirement.
5. A section of Undergraduate Studies 302 or 303 that is approved by the departmental honors adviser
6. A section of Rhetoric and Writing 309S that is restricted to students in the Dean's Scholars Honors Program
7. Textiles and Apparel 105L, 205, 327, 328, 260L, and 260M
8. 22 semester hours selected from the three streams of textiles and apparel courses with at least three semester hours in each of the streams: apparel, technical, and functional design; merchandising and consumer science; and textile conservation and museum studies, as well as Human Development and Family Sciences 322 with consent of the honors adviser
9. Six hours of textiles and apparel, including Textiles and Apparel 379H. In all cases, students will be required to conduct research and write a thesis. In some cases, this thesis will be accompanied by a portfolio of work
10. Six additional semester hours from biology, chemistry, computer science, engineering, mathematics or physics. Courses designed for non-science majors may not be counted toward this requirement
11. Six semester hours of coursework ~~in~~ from the College of Liberal Arts ~~or~~ and the College of Fine Arts
12. 36 semester hours of upper-division coursework. At least 21 semester hours of upper-division coursework must be taken in residence at the University
13. 12 additional semester hours of coursework approved by the departmental honors adviser
14. Enough additional coursework to make a total of 120 semester hours

### Option IV: Textile Conservation and Museum Studies

[no change]

### Special Requirements

Students must fulfill both the University's General Requirements for graduation and the college requirements. They must also earn a grade of at least C- in each mathematics and science course required for the degree, and a grade point average in these courses of at least 2.00. More information about grades and the grade point average is given in the *General Information Catalog*.

To graduate under Option III, students must remain in good standing in the Dean's Scholars Honors Program, must submit an honors thesis approved by the departmental honors adviser, earn grades of at least A- in the departmental research and thesis courses described in requirement 8 above, and must present their research in an approved public forum, such as the college's annual Undergraduate Research Forum. More information about the Undergraduate Research Forum is available at <https://cns.utexas.edu/>.

### Order and Choice of Work

[no change]

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1 See <https://facultycouncil.utexas.edu/degree-program-changes> for detailed explanations.

2 Submit required Texas Higher Education Coordinating Board forms to the provost's office.

3 **EXCLUSIVE:** of *exclusive* application and of primary interest only to a single college or school ("no protest" period is *seven calendar days*); **GENERAL:** of *general* interest to more than one college or school (but not for submission to the General Faculty) ("no protest" period is *fourteen calendar days*); **MAJOR:** *major* legislation must be submitted to the General Faculty for adoption ("no protest" period is *fourteen calendar days*).