

DOCUMENTS OF THE GENERAL FACULTY

**PROPOSAL TO CHANGE THE TRANSCRIPT-RECOGNIZED SUPPLY LOGISTICS
OPTIMIZATION CERTIFICATE IN THE RED MCCOMBS SCHOOL OF BUSINESS CHAPTER IN
THE *UNDERGRADUATE CATALOG, 2016-2018***

Dean Thomas W. Gilligan, in the Red McCombs School of Business has filed with the secretary of the Faculty Council the following changes to the *Undergraduate Catalog, 2016-2018*. On January 30, 2015, the Undergraduate Program Committee approved the proposal, and the faculty representatives from all of the school's departments and programs approved it on April 16, 2015. The secretary has classified this proposal as legislation of *general* interest to more than one college or school.

The Committee on Undergraduate Degree Program Review recommended approval of the changes of the certificate on September 16, 2015, 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 October 22, 2015.



Hillary Hart, Secretary
General Faculty and Faculty Council

**PROPOSAL TO CHANGE THE TRANSCRIPT-RECOGNIZED SUPPLY LOGISTICS
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THE UNDERGRADUATE CATALOG, 2016-2018**

1. **Type of Proposal** New Certificate Program (requiring THECB notification only)
 Change an Existing Certificate Program
 Delete a Program

Proposed classification Exclusive General Major

2. **This Proposal Involves (Please check all that apply)**

- | | | |
|--|---|---|
| <input checked="" 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 checked="" type="checkbox"/> Requirements not explicit in the catalog language (e.g., lists of acceptable courses maintained by department office) | |

3. **Scope of Proposed Change**

- a. Does this proposal impact other colleges/schools? Yes No
If yes, then how? Taking courses for letter-grade and 2.0 GPA had been assumed as requirements; realizing they were not, they are now being added.
- 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 3 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?

Minimal; certificate is temporarily on hold because a key engineering course is no longer able to be offered, with no alternates available. Prior to this course issue, only one student had completed the certificate.

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

The change does not impact courses or admission, and the number of students impacted at this point is zero, so contacting other schools did not seem warranted.

Person communicated with:

Date of communication:

Response:

4. **Official Certificate Name:** Undergraduate Certificate: Supply Logistics Optimization Certificate

5. **Proposed Implementation Date:** Fall 2016

6. **CIP Code** (administrative unit awarding the certificate): 52.0201 (Business Administration and Management, General)
7. **Statement of Objective:** Unchanged from original
8. **Number of Students Expected to Receive the Certificate Each Semester:** Unchanged from original
9. **Number of Hours Required for Completion:** Unchanged from original
10. **List Faculty on the Certificate Program Faculty Committee.** Unchanged from original

Name of Faculty Member	College/Department	Title at UT Austin	Highest Degree and Awarding Institution

11. **Academic Course Requirements:** Use this table to identify the courses that qualify for this certificate program.

Unchanged from original; see Catalog Language

Course Abbreviation and Number	Course Title	SCH

12. **Other Certificate Requirements:** Add new requirement that students must satisfy the courses used to fulfill certificate requirements on the letter-grade basis, and maintain a grade point average of at least 2.00 in these courses.
13. **Give a Detailed Rationale for Change(s):**
 Courses should be taken on the letter-grade basis and a GPA of 2.00 should be achieved, to maintain appropriate academic standards for the certificate. These requirements were mistakenly thought to be in place for all the University Certificate requirements; since learning that is not so, they are being added explicitly to the business school's certificate requirements.

14. College/School Approval Process:

Approver: Undergraduate Program Committee
 Title: faculty representatives from each McCombs Department, and student representatives
 Date: January 30, 2015

Approver: Faculty of the McCombs School of Business
 Title: faculty of all McCombs Departments and programs
 Date: April 16, 2015

PROPOSED NEW CATALOG TEXT

Catalog language; section *Catalogs > Undergraduate > Red McCombs School of Business > Degrees and Programs > Certificate Programs*

Supply Logistics Optimization Certificate

The following four courses for business and nonbusiness students are prerequisites for application to the Supply Logistics Optimization Certificate Program:

1. Mathematics 408C (may fulfill the quantitative reasoning flag) and 408D or the equivalent (for business and nonbusiness students).
- 2a. Mechanical Engineering 318M and 335, or the equivalent (for nonbusiness students).
- 2b. Statistics 309 (may fulfill the quantitative reasoning flag) and Management Information Systems 301 or the equivalent (for business students).

Upon completion of these courses, a student with upper-division standing and a University grade point average of at least 3.00 may formally apply to the certificate program. Admission to the program is based on students' overall academic record and their performance in the four prerequisite courses. To gain admission the following semester students must apply by March 1 for fall and by October 1 for spring. At least half of the required certificate coursework must be completed in residence at The University of Texas at Austin.

The certificate requirements are twenty-one semester hours of coursework as described below:

1. Operations Management 335, 337 (Topic 3: *Procurement and Supplier Management*) (may fulfill the writing flag), and 368.
2. Nine semester hours chosen from Mechanical Engineering 366L, 367S, 373K, 375K.
3. Three semester hours chosen from Operations Management 337 (Topic 1: *Total Quality Management*); (Topic 2: *Supply Chain Modeling and Optimization*) (may fulfill the quantitative reasoning flag); (Topic 4: *Supply Chain Design, Planning, and Control*); (Topic 5: *Project Management*), 366P, or 367.

The student must satisfy the courses used to fulfill certificate requirements on the letter-grade basis. He or she must earn a combined grade point average of at least 2.00 in these courses.

Students must apply online to request the SLO certificate the semester they will complete the program; by November 1 for fall, April 1 for spring, or by August 1 for summer. Students have up to one year after graduation to complete the certificate program for transcript purposes. A maximum of nine hours of certificate coursework may be taken after the student has earned the undergraduate degree. A maximum of nine hours of certificate coursework may be taken after the student has earned the undergraduate degree.