

Business of Healthcare Certificate

REQUEST TO ADD OR CHANGE AN UNDERGRADUATE ACADEMIC CERTIFICATE PROGRAM AND/OR REQUEST FOR RECOGNITION ON THE UNIVERSITY TRANSCRIPTS¹

- Type of Proposal: New Certificate Program
 Change an Existing Certificate Program
 Delete a Program

Note: If the certificate program proposed for addition or change includes a requirement of 21 to 24 semester credit hours, an additional form is required for THECB approval/notification.²

Proposed classification:³ 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 transcript-recognized certificate program? Yes No
- Is this a request to delete an existing transcript-recognized certificate program? Yes No
- Does the certificate offer courses that will be taught off campus? Yes No
- Will courses in this program be delivered electronically? Yes No
- Will courses be developed specifically for the new certificate? Yes No

2. THIS PROPOSAL INVOLVES: (Please check all that apply)

- | | | |
|--|--|---|
| <input type="checkbox"/> Courses in other colleges | <input checked="" 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) | |

3. SCOPE OF PROPOSED CHANGE:

- a. Does this proposal impact other colleges/schools? Yes No
If yes, then how? The additional options for certificate courses are available for any student who pursues the Real Estate certificate. No significant budgetary or enrollment changes are anticipated.
- 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?

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

Person communicated with:

Date of communication:

Response:

4. **OFFICIAL CERTIFICATE NAME:** Undergraduate Certificate: The Business of Healthcare
5. **PROPOSED IMPLEMENTATION DATE:**⁴ Fall 2018
6. **CIP CODE** (administrative unit awarding the certificate):⁵ 52.0101 Business/Commerce, General
7. **STATEMENT OF OBJECTIVE:**⁶ Unchanged. The Business of Healthcare Certificate is meant to give an overview of the business aspects of healthcare, and to equip students with an understanding of the concepts, issues and relationships of the complex and unique healthcare system.
8. **NUMBER OF STUDENTS EXPECTED TO RECEIVE THE CERTIFICATE EACH SEMESTER:** Unchanged. Fifty-five.
9. **NUMBER OF HOURS REQUIRED FOR COMPLETION (Note: If the number of required hours is 21 to 24, THECB form is required):**⁷ Unchanged. Eighteen.
10. **LIST FACULTY ON THE CERTIFICATE PROGRAM FACULTY COMMITTEE.**⁸

Unchanged

Name of Faculty Member	College/Department	Title at UT Austin	Highest Degree and Awarding Institution
Edward Anderson (chair)*	Business / Information, Risk & Operations Management	Professor	Ph.D., Massachusetts Institute of Technology
David Platt	Business / Accounting	Associate Dean, Senior Lecturer	Ph.D., Cornell University
Linda Yoder*	School of Nursing	Associate Professor	Ph.D., University of Pennsylvania
Kristie Loescher	Business / Management	Senior Lecturer	Ph.D., Nova Southeastern University
Michael Mackert*	Communications / Advertising & Public Relations	Associate Professor	Ph.D., Michigan State University
Todd Olmstead*	LBJ School of Public Affairs	Associate Professor	Ph.D., Harvard University
Douglas Morrice*	Business / Information, Risk & Operations Management	Professor	Ph.D., Cornell University

11. **ACADEMIC COURSE REQUIREMENTS:**⁹ Use this table to identify the courses that qualify for this certificate program.

Course Abbreviation and Number	Course Title	SCH ¹⁰
N 309 or	<i>Global Health</i> or	3

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SOC 308S or H S 301 or PBH 317	<i>Introduction to Health and Society</i> or <i>Introduction to Health and Society</i> or <i>Introduction to Public Health</i>	
ACC 310F or #ACC 311 or #ACC 311H	<i>Foundations of Accounting</i> [for non-business students participating in the certificate] or <i>Fundamentals of Financial Accounting</i> (#prerequisite: Twenty-four semester hours of college credit) [for business students participating in the certificate] or <i>Fundamentals of Financial Accounting – Honors</i> (#prerequisite: Twenty-four semester hours of college credit, Management Information Systems 301 or its equivalent, and credit or registration for Business Administration 324 or 324H) [for business honors students participating in the certificate]	3
#O M 334M	<i>Healthcare Operations Management</i> (#prerequisite: Upper-division standing; and credit or registration for one of the following: ECO 329, EDP 371, M 316, 358K, STA 309, 309H, SDS 302, 304, 306, 328M)	3
#LEB 334M	<i>Healthcare Law and Policy</i> (#prerequisite: Upper-division standing)	3
#MAN 334M	<i>Healthcare System Management</i> (#prerequisite: Upper-division standing)	3
#ECO 330T.1 or #ECO 325K or #HED 373 or #MAN 366P or #MAN 367P	<i>Economics of Health</i> (#prerequisite: Economics 304K with a grade of at least C-) or <i>Health Economics</i> (#prerequisite: Economics 420K with a grade of at least C-) or <i>Evaluation and Research Design</i> (#prerequisite: Upper-division standing) or Management Practicum: Social Entrepreneurship I (#prerequisite: Upper-division standing; and Management 320F, 336, or 336H) or Social Entrepreneurship II (#prerequisite: Upper-division standing; and Management 366P) [MAN 366P is waived for Healthcare students; MAN 366P is offered in the fall, MAN 367P is offered in the spring]	3

12. OTHER CERTIFICATE REQUIREMENTS: Unchanged. Students must satisfy the courses used to fulfill certificate requirements on the letter-grade basis, and maintain a combined grade point average of at least 2.00 in these courses.

13. GIVE A DETAILED RATIONALE FOR CHANGE(S):

1. Non-academic change: Add statement about the hours required for the certificate.
Rationale: Adding the hours information makes this requirement readily known; students don't have to count up the coursework.

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2. Add MAN 366P and MAN 367P as accepted classes for the certificate.
Rationale: Content of both courses is appropriate to satisfy this certificate requirement; MAN 366P is offered in fall semesters, and MAN 367P is offered in spring semesters.

14. COLLEGE/SCHOOL APPROVAL PROCESS:

Department approval date:	February 6, 2017	Approved by whom:	Undergraduate Program Committee
College approval date:	April 26, 2017	Approved by whom:	McCombs faculty
Dean approval date:	April 26, 2017	Approved by whom:	Dean Jay Hartzell

Please include a draft of the catalog copy immediately following the above form. If this is an update of an existing copy, the draft should be based on the text of the current catalog available at: <http://catalog.utexas.edu/undergraduate/>. **Strike through and replace (with underlines) only the specific language to be changed. Do NOT use track changes, and do not include hyperlinks in the catalog copy.** Submit form electronically to the Office of the General Faculty and Faculty Council at fc@austin.utexas.edu. For questions on completing this section, please contact Victoria Cervantes, fc@austin.utexas.edu, 471-5934 or Brenda Schumann, brenda.schumann@austin.utexas.edu, 475-7654.

- Catalogs > Undergraduate > Red McCombs School of Business > Minor and Certificate Programs > Business of Healthcare Certificate

Business of Healthcare Certificate

Healthcare in the U.S. accounts for 17% of the nation's gross domestic product (more than manufacturing). It is also one of the fastest growing sources of employment; over 12 million Americans work in the industry. The Business of Healthcare Certificate provides students interested in a clinical, academic, or business career in this industry an overview and opportunity to understand the complexities of the US healthcare system as well as the goals and barriers for reform.

The Business of Healthcare Certificate is designed for two groups of students: business majors and non-business majors. Business majors from the McCombs school will be students who plan to pursue an entry-level job in supply chain, marketing, management information systems, or other business function in healthcare industry companies in the areas of pharmaceuticals, medical devices, and healthcare informatics. Non-business majors from other schools will be students in a healthcare-related major, including pre-med, pharmacy, nursing, public health and so on, who want to understand the business aspects of the industry that they will enter upon graduation.

The Business of Healthcare Certificate requires 18 semester hours of coursework as described below. Admission to the program is based on students' overall academic record, including but not limited to hours and rigor of courses taken in residence, demonstrated interest, and UT grade point average. To gain admission the following semester, students must apply by March 1 for fall and by October 1 for spring.

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At least half of the required certificate coursework must be completed in residence at the University. Students must contact the certificate office to request the certificate the semester they will complete the program; by November 1 for fall, by 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.

The certificate requirements are:

Required courses:

1. One of the following courses: [N 309](#) Global Health, [SOC 308S](#) Introduction to Health and Society, [H S 301](#) Introduction to Health and Society, or [PBH 317](#) Introduction to Public Health (non-public healthcare majors section)
2. [ACC 310F](#) Foundations of Accounting (for non-business students); or [ACC 311](#) Fundamentals of Financial Accounting or [ACC 311H](#) Fundamentals of Financial Accounting: Honors (for business students)
3. [O M 334M](#) Healthcare Operations Management
 - a. Special note: this class satisfies the [O M 335](#) degree requirement for business students
 - b. Special note: Business Honors Program students must take [O M 335H](#), which will satisfy the [O M 334M](#) requirement for this Certificate
4. [LEB 334M](#) Healthcare Law and Policy
5. [MAN 334M](#) Healthcare System Management
6. One of the following courses: [ECO 330T](#) Topics in Economics (Topic 1: *Economics of Health*), [ECO 325K](#) Health Economics, ~~or~~ [HED 373](#) Evaluation and Research Design, [MAN 366P Management Practicum: Social Entrepreneurship I](#), or [MAN 367P Social Entrepreneurship II](#)

Other courses may be considered for substitution, as approved by the Business of Healthcare Certificate Committee.

Other Certificate Requirements:

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.

¹ Minimum Criteria for Certificate Recognition on the Transcript:

- a) The transcript-recognized undergraduate academic certificate program must be completed in conjunction with or within one year of completion of an undergraduate degree at The University of Texas at Austin; students pursuing an integrated undergraduate/graduate program must complete the requirements for the certificate within one year after completing the undergraduate requirements of their program. A maximum of nine credit hours in the certificate program may be taken after completion of the undergraduate degree.

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- b) Transcript-recognized undergraduate academic certificate programs must require a minimum of eighteen hours of certificate course work, but not more than twenty-four hours.
- c) At least half of the required coursework in the certificate program must be completed in residence at The University of Texas at Austin.
- d) A student may **not** earn a certificate in the same field of study as his or her major, and at least one course required in the certificate program must be outside the requirements of the major. However, courses in the certificate program outside the major may fulfill other degree requirements such as general education requirements or required elective hours.
- e) Students apply for transcript recognized undergraduate academic certificates at the time they complete their undergraduate degree or the certificate program, whichever comes later. Transcript recognition is awarded at that time.

² To add a certificate program that requires 21 to 24 SCH's OR to increase the number of hours of an existing certificate program from 20 or less to 21 to 24 SCH's, complete the [THECB Certificate Program Certification Form](#) and submit it to the provost's office, lydia.cornell@austin.utexas.edu. To change the number of required hours for certificates currently requiring 21 to 24 SCH's, complete the [THECB Request to Change Semester Credit Hours Form](#) and submit it to the provost's office, lydia.cornell@austin.utexas.edu. Certificate programs that require 20 or fewer SCH's do not require THECB forms.

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* legislation must be submitted to the General Faculty for adoption ("no protest" period is *fourteen calendar days*).

⁴ Transcript-recognized minors will not appear on the University transcripts until next catalog.

⁵ Use the federal CIP code selector site to pick a code, <http://nces.ed.gov/ipeds/cipcode>. After all other areas of this form are completed, forward a copy to the Office of Institutional Reporting, Research, and Information Systems (IRRIS) IRRIS_data_request@utlists.utexas.edu with a request to verify the CIP code ("CIP CODE" in the subject line). Include your contact information, so an IRRIS member may contact you with any questions.

⁶ Include heading in *Undergraduate Catalog* where changes will be made.

⁷ See footnote 1b above: 18 to 24 hours are required. See footnote 2 above for THECB requirements if over 20 hours.

⁸ For inclusion on transcripts, the faculty committee must have a minimum of five members and at least 2/3 of the committee must be tenured or tenure-track.

Note with an asterisk those faculty members who are tenured or tenure-track. Please also note the program chair who will be responsible for authorizing the students' certificates. Specify changes to the committee membership by noting those no longer on the committee and those added to the committee. (*Add and delete rows as needed.*)

⁹ Note with an asterisk (*) courses that would be added if the certificate program is approved. Specify changes to the qualifying courses by noting those no longer qualifying and those now qualifying. (*Add and delete rows as needed.*) If the course numbers and titles change on a regular basis, please indicate the types of courses and number of hours for required for each. Note with a hashtag (#) courses that require a prerequisite and provide the prerequisite course numbers.

¹⁰ Semester Credit Hours.