# REQUEST TO ADD A TRANSCRIPT-RECOGNIZED UNDERGRADUATE ACADEMIC MINOR AND/OR REQUEST FOR RECOGNITION ON THE UNIVERSITY TRANSCRIPTS $^1$

1.	TYPE OF PROPOSAL:	New Transcript-Recognized Minor
		☐ Change an Existing Transcript-Recognized Minor
		☐ Delete a Transcript-Recognized Minor

- 2. OFFICIAL NAME: Entrepreneurship Minor
- **3. FIELD OF STUDY, CIP CODE** (administrative unit awarding the certificate):<sup>2</sup> Field of study is MAN, CIP code is 52.0701 Entrepreneurship/Entrepreneurial Studies
- 4. STATEMENT OF OBJECTIVE: The Entrepreneurship Minor aims to equip students with the perspectives, knowledge, and skills necessarily to engage in entrepreneurship, broadly defined to include the launch and development of new businesses as well as the growth and renewal of existing enterprises. The wider objectives of the program include equipping students with talents that will propel their success in a knowledge-based, innovation-driven economy, stimulating entrepreneurship and innovation across a broad range of industries and settings, and transforming students' lives by developing in them a passion for entrepreneurship.
- **5. ADMISSIONS REQUIREMENT (IF ANY):** Admission to the minor will be 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.
- 6. NUMBER OF STUDENTS EXPECTED TO RECEIVE THE TRANSCRIPT-RECOGNIZED MINOR EACH SEMESTER: ~50 per semester
- 7. ANTICIPATED ENROLLMENT CAPACITY? ~100 per year; ~75 business students, ~15 Engineering & Natural Sciences students, ~10 students from other colleges
- 8. NUMBER OF HOURS REQUIRED FOR COMPLETION: Fifteen (15) hours
- 9. COMPOSITION OF THE MINOR FACULTY COMMITTEE (INCLUDING THE COMMITTEE CHAIR):  $^4$

Name of Faculty	College/Department	Title at UT Austin	Highest Degree and	
Member			Awarding Institution	
Luis Martins	Business /	Department Chair,	Ph.D., New York	
(chair)*	Management	Professor	University	
Doug Dierking	Business /	Assistant Department	Ph.D., University of	
	Management	Chair, Senior Lecturer	Texas at Austin	
Melissa	Business /	Associate Professor	Ph.D., Stanford	
Graebner*	Management		University	
Douglas	Business /	Assistant Professor	Ph.D., Stanford	
Hannah*	Management		University	
Robert Parrino*	Business / Finance	Department Chair,	Ph.D., University of	
		Professor	Rochester	

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

Course	Course Title	SCH <sup>6</sup>
Abbreviation		
and Number		
ECO 3xx	Any three hours of Economics; 301 Introduction to Economics	3
	has no prerequisites, other prerequisites vary	
or	or	
HDO 301	Introduction to the Human Dimensions of Organizations	

or SOC 302	Or Introduction to the Study of Society	
#MAN 327	Introduction to the Study of Society	3
#IVIAIN 321	Innovation and Entrepreneurship	3
	(#prerequisite: Twenty-four semester hours of college credit)	
	Or Innovation and Entropyonourship Honors	
	Innovation and Entrepreneurship-Honors	
Or #MANI 227H	(#prerequisite: Twenty-four semester hours of college credit,	
#MAN 327H	including Mathematics 408D, 408L, or 408S and credit or	
	registration for Business Administration 324 or 324H; restricted to students admitted to the McCombs School of Business	
	Honors Program.)	
*#MAN 327E	New Venture Mechanics	3
"#IVIAN 32/E		3
Thurs have a	(#prerequisite: Twenty-four semester hours of college credit)	3
	er division coursework selected from any of the following:	3
#ADV 378.23	Technology Marketing & Advertising	
	(#prerequisite: Upper-division standing, and a University grade	
#ADM 270(#0)	point average of at least 2.25)	
#ADV 378(#?)	Topic: New Media Entrepreneurialism	
	(#prerequisite: Upper-division standing, and a University grade	
	point average of at least 2.25)	
	[will be given a new course number, so can be used for the	
#EDN 2740	minor; number not determined at this point]	
#FIN 374S	Entrepreneurial Finance	
	(#prerequisite: Finance 357 or 357H; restricted to students in a	
#HIG 250D 12/	business major)	
#HIS 350R.12/	History of Black Entrepreneurship in the United States	
AFR 374D.2	(#prerequisite: Upper-division standing and six semester hours	
#I 221E	of coursework in history)	
#J 331F	Entrepreneurial Journalism	
	(#prerequisite: Journalism 310F (or 320D) with a grade of at	
#I D 272	least B-)	
#I B 372.x	Topic x: Exporting for Entrepreneurs	
	(#prerequisite: Upper-division standing; restricted to students in	
	a business major) [will be given a number, so topics course can be used for the	
	minor	
#MAN 227 21	,	
#MAN 337.21	The Art and Science of Negotiation	
	(#prerequisite: Management 336 or 336H with a grade of at	
#M A NI 220	least C-; restricted to students in a business major)	
#MAN 338	Lean Startup Essentials  (#prorequisite: Thirty separator hours of coursework)	
#MKT 372.x	(#prerequisite: Thirty semester hours of coursework)	+
#1V11X 1 3/2.X	Topic x: Design Thinking for Business Innovation (#prerequisite: Marketing 337 or 337H; restricted to students in	
	a business major)	
	[will be given a number, so topics course can be used for the	
	minor	
#MKT 372.x	-	
#1VIK 1 3/2.X	Topic x: Marketing for Entrepreneurs  (#prorequisite: Marketing 337 or 337H; restricted to students in	
	(#prerequisite: Marketing 337 or 337H; restricted to students in a business major)	
	[will be given a number, so topics course can be used for the	
	minor	
#RHE 328.x	-	+
#KIIE 328.X	Topic x: Writing for Entrepreneurs  (#procequicity: Upper division standing, and one of the	
	(#prerequisite: Upper-division standing, and one of the	
	following: English 603A, Rhetoric and Writing 306, 306Q, or	
	Tutorial Course 603A; restricted to liberal arts majors)	
	[will be given a number, so topics course can be used for the	
	minor]	

#RTF 365.9/	Media Industries and Entrepreneurship		
SOC 352E	(#prerequisite: For radio-television-film majors, upper-division		
	standing and twelve semester hours of lower-division		
	coursework in radio-television-film; for others, consent of		
	instructor)		
Three hours pra	cticum/capstone selected from any of the following:	3	
#C S 374L	Longhorn Startup		
	(#prerequisite: Computer Science 429 (or 310) or 429H (or		
	310H) with a grade of at least C- and consent of instructor)		
or	or		
#E S 377E	Interdisciplinary Entrepreneurship: Elective		
	(#prerequisite: Consent of instructor; restricted to Engineering		
	students)		
or	or		
#MAN 337.2	Interdisciplinary Entrepreneurship		
	(#prerequisite: Consent of instructor; restricted to students in		
	the McCombs School of Business) [will be given this number,		
	so topics course can be used for the minor]		
	[these 3 courses are all cross-listed together, CS is "home"]		
#E E 364E	Interdisciplinary Entrepreneurship		
"EESOIE	(#prerequisite: Credit with a grade of at least C- in Aerospace		
	Engineering 333T, Biomedical Engineering 333T, Chemical		
	Engineering 333T, Civil Engineering 333T, Electrical		
	Engineering 333T, Mechanical Engineering 333T, or Petroleum		
	and Geosystems Engineering 333T; credit with a grade of at		
	least C- or registration for Electrical Engineering 438, 440,		
	445L, 445S, 461L, or 462L; and consent of instructor)		
*#MAN 347P	Entrepreneurship Practicum		
#1417414 5471	(#prerequisite: Upper-division standing)		
#MAN 366P	Management Practicum: Social Entrepreneurship I		
#1 <b>VII II \</b> 5001	(#prerequisite: Upper-division standing; and Management 320F,		
	336, or 336H)		
#MAN 367P	Social Entrepreneurship II		
"111111 30/1	(#prerequisite: Upper-division standing and Management 366P)		
#MAN 369P	Social Innovation Practicum		
	(#prerequisite: Upper-division standing)		
Entrepreneurship Minor Committee will consider other courses for possible substitution b			
on content, on a case-by-case basis.			
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Certificate participants will need to meet the course prerequisites in order to take a class; in addition to classes which students can already enroll themselves into, departments & colleges were asked for up to 5 seats for Entrepreneurship Minor students in each restricted elective class, which would allow students some access to these courses provided they meet the prerequisites.

Reasoning for selection of ECO, HDO 301, or SOC 302: The fields of economics, human dimensions of organizations, and sociology are relevant to the topic of entrepreneurship as they represent core disciplinary understandings that can inform entrepreneurship. Taking any of these courses will help students have a foundation that helps them contribute to and understand entrepreneurship courses.

#### Approvals from other colleges:

11/4/16 Response from Assistant Dean Jeanette Herman in UGS about proposed minor name and content in relation to BDP certificate.

11/3/16 Associate Dean David Vandenbout in CNS agreed that CS 378 Longhorn Startup would be a good class to include, and that they can give the course a number so it can be listed.

2/6/17 Assistant Dean Darrell Rocha in Communication approved these courses with notes: ADV 378.23 (traditionally restricted to ADV majors, however, Gary Wilcox would approve 5 seats for the section to be

#### Entrepreneurship Minor

devoted to the Entrepreneurship Minor), J 331F (instructor seems very open to having bigger classes and is excited about this course. Pre-req of J 310F or some experience pitching ideas and writing stories), RTF 365.9 / SOC 352E (however the RTF department may be creating a similar minor in the future and this course would ultimately be used for that minor), and ADV 378 New Media Entrepreneurialism (traditionally restricted to ADV majors, however, Gary Wilcox would approve 5 seats for the section to be devoted to the Entrepreneurship Minor).

1/9/17 Jeffrey Walker, Chair of Rhetoric & Writing, approved use of RHE 372 Writing for Entrepreneurs, allowance for 5 seats for students participating in the minor (including non-liberal arts majors who would still need to meet course prerequisites), and creating the course as a numbered topics course for inclusion.

3/2/17 Senior Associate Dean Richard Flores in COLA recommended use of HDO 301 as one of the foundational courses, as a better alignment with entrepreneurship than an RHE course previous considered; supports this proposal.

11. OTHER MINOR REQUIREMENTS: Students must satisfy the courses used to fulfill minor requirements on the letter-grade basis, and earn a combined grade point average of at least 2.00 in these courses.

#### 12. 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: all McCombs Faculty Dean approval date: April 26, 2017 Approved by whom: Dean Jay Hartzell

Will go in the Undergraduate Catalog <u>Red McCombs School of Business</u> > Minor and Certificate Programs after the "Minors for Non-Business Majors" section

## **Entrepreneurship Minor**

The Entrepreneurship Minor aims to equip students with the perspectives, knowledge, and skills necessarily to engage in entrepreneurship, broadly defined to include the launch and development of new businesses as well as the growth and renewal of existing enterprises. The broader objectives of the program include equipping students with talents that will propel their success in a knowledge-based, innovation-driven economy, stimulating entrepreneurship and innovation across a broad range of industries and settings, and transforming students' lives by developing in them a passion for entrepreneurship.

The Entrepreneurship Minor is designed for undergraduate students interested in starting their own business ventures, creating and managing new ventures or products within existing businesses, or generating and implementing new ideas in any role that they hold during their careers. This minor is also well suited for undergraduate students interested in careers in consulting, new product development, technology commercialization, product management, event management, strategy, and business development.

Admission to the minor 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 fulfill the Entrepreneurship Minor, students must complete 15 semester hours of coursework as described below. At least half of the coursework must be completed in residence at The University. All coursework must be taken on the letter-grade basis, and completed in conjunction with the students' major requirements.

Registration for any of these courses will require that existing prerequisite course requirements are adequately met.

### **Requirements:**

- 1. One of the following courses:
  - 1. Any three hours lower- or upper-division Economics (ECO)
  - 2. HDO 301 Introduction to the Human Dimensions of Organizations
  - 3. SOC 302 Introduction to the Study of Society
- 2. MAN 327 Innovation and Entrepreneurship; or MAN 327H Innovation and Entrepreneurship-Honors (for Business Honors Program students)
- 3. MAN 327E New Venture Mechanics
- 4. One of the following courses:
  - 1. ADV 378.23 Technology Marketing & Advertising
  - 2. ADV 378[?] (Topic x *New Media Entrepreneurialism*)
  - 3. FIN 374S Entrepreneurial Finance

- 4. <u>HIS 350R.12/AFR 374D.2 History of Black Entrepreneurship in the</u> United States
- 5. <u>J 331F Entrepreneurial Journalism</u>
- 6. <u>I B 372 (Topic x: Exporting for Entrepreneurs)</u>
- 7. MAN 337.21 The Art and Science of Negotiation
- 8. MAN 338 Lean Startup Essentials
- 9. MKT 372 (Topic x: Design Thinking for Business Innovation)
- 10. MKT 372 (Topic x: Marketing for Entrepreneurs)
- 11. RHE 328 (Topic x: Writing for Entrepreneurs)
- 12. RTF 365.9/SOC 352E Media Industries and Entrepreneurship
- 5. One of the following courses:
  - 1. <u>C S 374L Longhorn Startup, or E S 377E Interdisciplinary</u> <u>Entrepreneurship: Elective, or MAN 337.2 Interdisciplinary</u> <u>Entrepreneurship</u>
  - 2. <u>E E 364E Interdisciplinary Entrepreneurship</u>
  - 3. MAN 347P Entrepreneurship Practicum
  - 4. MAN 366P Management Practicum: Social Entrepreneurship I
  - 5. MAN 367P Social Entrepreneurship II
  - 6. MAN 369P Social Innovation Practicum

Other courses may be considered for substitution, as approved by the Entrepreneurship Minor Committee.

All classes must be taken on the letter-grade basis. The student must earn a combined grade point average of at least 2.00 in these courses.

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: <a href="http://catalog.utexas.edu/undergraduate/">http://catalog.utexas.edu/undergraduate/</a>.

Strike through and replace (with underlines) only the specific language to be changed. Do NOT use track changes. Submit form electronically to the Office of the General Faculty and Faculty Council at <a href="mailto:fc@austin.utexas.edu">fc@austin.utexas.edu</a>. For questions on completing this section, please contact Victoria Cervantes, <a href="mailto:fc@austin.utexas.edu">fc@austin.utexas.edu</a>, 471-5934 or Brenda Schumann, <a href="mailto:brenda.schumann@austin.utexas.edu">brenda.schumann@austin.utexas.edu</a>, 475-7654

<sup>&</sup>lt;sup>1</sup> Proposed Policy on the Recognition of Undergraduate Academic Minors on Official University Transcripts as Approved by the Educational Policy Committee (D 10359-10361):

A. Minimum Criteria for a Transcript-Recognized Undergraduate Academic Minor

a. The transcript-recognized undergraduate academic minor must be completed in conjunction with an undergraduate degree at the University of Texas at Austin; students pursuing an integrated undergraduate/graduate program must complete the requirements for the minor within one year after completing the undergraduate requirements of their program.

b. Transcript-recognized undergraduate academic minors must require a minimum of fifteen hours of course work but not more than eighteen hours. None of the specified coursework for the minor can include unnumbered topics courses. Minors will include a minimum of six hours of upper division

- coursework except in cases where students are pursuing a minor in a foreign language. In those instances, the minor must include at least nine semester hours of coursework beyond first year competence in a foreign language, including at least three hours of upper-division coursework.
- c. At least half of the required course work in the minor must be completed in residence at The University of Texas at Austin.
- d. A student may not earn a minor in the same field of study as his or her major, and at least nine of the hours required for the minor must include coursework not used to satisfy the requirements of the student's major. However, courses in the minor may fulfill other degree requirements such as general education requirements or required elective hours.
- e. Students apply for transcript-recognized undergraduate academic minors at the time they complete their undergraduate degree. Transcript recognition is awarded at that time.
- B. Approval Process For Transcript-Recognized Undergraduate Academic Minors
  The requirements of transcript-recognized undergraduate academic minors shall be listed in the
  undergraduate catalog, with proposals reviewed and approved by the Committee on Undergraduate
  Degree Program Review (CUDPR) and subsequently sent to the Faculty Council as minor legislation
  for approval. Proposals for these minors are required to obtain prior approval from the sponsoring
  college(s) or school(s).

Program proposals submitted by the offering unit (e.g., the department or academic program) must include a statement of objective and need (expected demand), anticipated enrollment capacity, academic course and other requirements, the field of study (and CIP code), and the composition of the minor faculty committee, including the committee chair. Proposals for a transcriptable minor should describe the admissions process (if any) for acceptance into the minor. In cases where minors are offered in the same field of study as a major, the faculty of the unit offering the major will de facto constitute the faculty committee for the minor, and the department chair (or designate) will be designated as the committee chair for the minor. The committee must have a minimum of five members, and at least two-thirds of the committee must be tenured or tenure-track faculty.

Once approved, programs are required to submit a report to CUDPR every four years. The report must list the current chair and all committee members and include the number of students completing the minor in each of the prior four years. If the committee plans any changes in the requirements of the minor, these changes should be explained; changes require the same approvals as an original application, that is, approval by the college(s) or school(s), CUDPR, and the Faculty Council.

C. The Certification Process for Students Completing the Requirements for a Minor Certification of completion of the requirements is done by the program's faculty committee chair (or the department's undergraduate advisor). An application for the certification of completion is initiated by the student and submitted to the chair of the faculty oversight committee at the time they complete their undergraduate degree or the certificate program, whichever comes later. Transcript recognition is awarded at that time.

Application for certification must be made directly to the academic unit offering the minor and is not a substitute for the application for graduation required by a student's degree-granting school or college. After approval of the student's application, the Office of the Registrar will be notified so that the minor can be shown on the official transcript.

<sup>&</sup>lt;sup>2</sup> Use the federal CIP code selector site to pick a code, <a href="http://nces.ed.gov/ipeds/cipcode">http://nces.ed.gov/ipeds/cipcode</a>. After all other areas of this form are completed, forward a copy to the Office of Institutional Reporting, Research, and Information Systems (IRRIS) <a href="https://linewidth.org/lines/lines/">IRRIS data request@utlists.utexas.edu</a> 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.

<sup>&</sup>lt;sup>3</sup> See footnote <sup>1</sup>A.b. above: 15-20hours are required.

<sup>&</sup>lt;sup>4</sup> See footnote <sup>1</sup>B. above

<sup>&</sup>lt;sup>5</sup> Note with an asterisk (\*) courses that would be added if the transcript-recognized minor 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.

<sup>&</sup>lt;sup>6</sup> Semester Credit Hours.