

|                                                |                                                                                                                                                                                                                                                                            |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Fiscal Unit/Academic Org</b>                | Business Administration - D1000                                                                                                                                                                                                                                            |
| <b>Administering College/Academic Group</b>    | Business                                                                                                                                                                                                                                                                   |
| <b>Co-administering College/Academic Group</b> |                                                                                                                                                                                                                                                                            |
| <b>Semester Conversion Designation</b>         | Converted with minimal changes to program goals and/or curricular requirements (e.g., sub-plan/specialization name changes, changes in electives and/or prerequisites, minimal changes in overall structure of program, minimal or no changes in program goals or content) |
| <b>Current Program/Plan Name</b>               | Entrepreneurship Minor                                                                                                                                                                                                                                                     |
| <b>Proposed Program/Plan Name</b>              | Entrepreneurship Minor                                                                                                                                                                                                                                                     |
| <b>Program/Plan Code Abbreviation</b>          | ENTRSHP-MN                                                                                                                                                                                                                                                                 |
| <b>Current Degree Title</b>                    |                                                                                                                                                                                                                                                                            |

## Credit Hour Explanation

| Program credit hour requirements                              |         | A) Number of credit hours in current program (Quarter credit hours) | B) Calculated result for 2/3rds of current (Semester credit hours) | C) Number of credit hours required for proposed program (Semester credit hours) | D) Change in credit hours |
|---------------------------------------------------------------|---------|---------------------------------------------------------------------|--------------------------------------------------------------------|---------------------------------------------------------------------------------|---------------------------|
| Total minimum credit hours required for completion of program |         | 20                                                                  | 13.3                                                               | 13                                                                              | 0.3                       |
| Required credit hours offered by the unit                     | Minimum | 9                                                                   | 6.0                                                                | 6                                                                               | 0.0                       |
|                                                               | Maximum | 21                                                                  | 14.0                                                               | 15                                                                              | 1.0                       |
| Required credit hours offered outside of the unit             | Minimum | 0                                                                   | 0.0                                                                | 0                                                                               | 0.0                       |
|                                                               | Maximum | 13                                                                  | 8.7                                                                | 8                                                                               | 0.7                       |
| Required prerequisite credit hours not included above         | Minimum | 0                                                                   | 0.0                                                                | 0                                                                               | 0.0                       |
|                                                               | Maximum | 0                                                                   | 0.0                                                                | 0                                                                               | 0.0                       |

## Program Learning Goals

Note: these are required for all undergraduate degree programs and majors now, and will be required for all graduate and professional degree programs in 2012. Nonetheless, all programs are encouraged to complete these now.

Program Learning Goals •

## Assessment

Assessment plan includes student learning goals, how those goals are evaluated, and how the information collected is used to improve student learning. An assessment plan is required for undergraduate majors and degrees. Graduate and professional degree programs are encouraged to complete this now, but will not be required to do so until 2012.

Is this a degree program (undergraduate, graduate, or professional) or major proposal? No

## Program Specializations/Sub-Plans

If you do not specify a program specialization/sub-plan it will be assumed you are submitting this program for all program specializations/sub-plans.

## Pre-Major

Does this Program have a Pre-Major? No

**Attachments**

- All Attachments & letters-Entrepreneurship Minor with CCI Revisions.pdf: All Attachments & Letters-Entrepreneurship Minor

*(Other Supporting Documentation. Owner: Gomez-Bellenge, Francisco X)*

**Comments**

- Resubmitted per feedback from ASCCAO CCI *(by Gomez-Bellenge, Francisco X on 03/15/2011 11:45 AM)*
- Feedback will be provided via e-mail by J Fredal (Sciences CCI Subcommittee chair). *(by Vankeerbergen, Bernadette Chantal on 02/22/2011 01:55 PM)*

**Workflow Information**

| Status             | User(s)                                                                                                                         | Date/Time           | Step                   |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------|---------------------|------------------------|
| Submitted          | Gomez-Bellenge, Francisco X                                                                                                     | 02/04/2011 01:33 PM | Submitted for Approval |
| Approved           | O'Neill, Jill Ann                                                                                                               | 02/04/2011 01:44 PM | Unit Approval          |
| Approved           | Greenberger, David Burton                                                                                                       | 02/04/2011 08:37 PM | Ad-Hoc Approval        |
| Approved           | Unnava, Hanumantha Rao                                                                                                          | 02/08/2011 10:43 AM | SubCollege Approval    |
| Approved           | Mangum, Stephen L                                                                                                               | 02/08/2011 11:38 AM | College Approval       |
| Revision Requested | Vankeerbergen, Bernadette Chantal                                                                                               | 02/22/2011 01:55 PM | ASCCAO Approval        |
| Submitted          | Gomez-Bellenge, Francisco X                                                                                                     | 03/15/2011 11:59 AM | Submitted for Approval |
| Approved           | O'Neill, Jill Ann                                                                                                               | 03/15/2011 12:09 PM | Unit Approval          |
| Approved           | Greenberger, David Burton                                                                                                       | 03/15/2011 01:00 PM | Ad-Hoc Approval        |
| Approved           | Unnava, Hanumantha Rao                                                                                                          | 03/15/2011 01:01 PM | SubCollege Approval    |
| Approved           | Mangum, Stephen L                                                                                                               | 04/08/2011 11:22 AM | College Approval       |
| Pending Approval   | Nolen, Dawn<br>Jenkins, Mary Ellen Bigler<br>Meyers, Catherine Anne<br>Vankeerbergen, Bernadette Chantal<br>Hanlin, Deborah Kay | 04/08/2011 11:22 AM | ASCCAO Approval        |

January 30, 2011

Provost Joseph A. Alutto  
Office of Academic Affairs  
203 Bricker Hall

Dear Provost Alutto:

RE: Proposed Semester Conversion for Entrepreneurship Minor

On behalf of the Fisher College of Business, we recommend approval of the proposed revision to the existing Entrepreneurship Minor to accommodate conversion to a semester-system schedule.

The Entrepreneurship Minor consists of the following elements:

- Two introductory courses in Entrepreneurship
- Three elective courses to be chosen from additional courses in Entrepreneurship as well as related courses from other university departments. The elective courses are arrayed in three content areas.

Responsibility for the Minor is vested in the Undergraduate Programs in Business Committee (UPC). Professor Rao Unnava, Associate Dean for Undergraduate Programs, chairs the UPC. The Minor is supervised by Professor Michael Camp, Executive Director of the Fisher College Center for Entrepreneurship.

The proposed Entrepreneurship Minor is a straightforward conversion from Quarters to Semesters with some additional minor elective course options as enhancements. There are no changes in required courses. The proposed Entrepreneurship Minor draws on courses approved by the various Fisher academic departments during fall 2010 and approved by the UPC, as well as on courses from other university departments.

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Office of the Dean

We concur with the recommendation of the UPC and recommend the proposed Entrepreneurship Minor curriculum and courses be approved.

Sincerely,



Christine A. Poon  
Dean and John W. Berry, Sr. Chair in Business



Stephen L. Mangum  
Senior Associate Dean and Professor of MHR

January 30, 2011

Provost Joseph A. Alutto  
Office of Academic Affairs  
203 Bricker Hall

Dear Provost Alutto:

I write on behalf of the Undergraduate Programs in Business Committee (UPC) and the Fisher College of Business Faculty to recommend the proposed revision of the existing Entrepreneurship Minor to accommodate the conversion from a quarter system to a semester system schedule.

#### Background

The undergraduate Entrepreneurship Minor was first introduced in 2005. It was developed to provide students in other university colleges as well as Fisher College with the opportunity to study entrepreneurship, entrepreneurs, and the entrepreneurial process.

Designed for capturing the economic value in creative ideas for commercially viable products and services, this educational program enhances a student's understanding of entrepreneurship, encourages exploration into personal career opportunities through entrepreneurial studies, and develops specific competencies in the creation, growth, and leadership of entrepreneurial enterprises. The minor requires successful completion of a minimum of 15 hours and five courses.

#### Rationale

The Entrepreneurship Minor is undergoing a straightforward conversion from Quarters to Semesters with all Quarter courses having Semester equivalents. There are no changes in the structure of the minor curriculum, but several additional minor elective courses have been added as enhancements to the program.

#### Approval

The proposed Entrepreneurship Minor draws on courses approved by the various Fisher academic departments during fall 2010, as well as on courses from other university academic departments. The Entrepreneurship Minor curriculum was reviewed by Professor Michael Camp as director of the program and approved by the UPC.

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### **Associate Dean for Undergraduate Programs**

I concur with the recommendation of Professor Camp and the UPC and recommend the proposed Entrepreneurship Minor curriculum and courses be approved.

Sincerely,

A handwritten signature in black ink that reads "Rao Unnava." The signature is written in a cursive style with a period at the end.

H. Rao Unnava, Ph.D.  
Associate Dean for Undergraduate Programs  
and Professor of Marketing

## List of Semester Courses for Entrepreneurship Minor

| Department                                       | Course # | Credits | Title                                                 |
|--------------------------------------------------|----------|---------|-------------------------------------------------------|
| <b>Required Courses Offered by the Unit</b>      |          |         |                                                       |
|                                                  |          |         |                                                       |
| BUS-MHR                                          | 2500     | 3       | Entrepreneurship                                      |
| BUS-MHR                                          | 3510     | 3       | New Venture Creation                                  |
|                                                  |          |         |                                                       |
| <b>Elective Courses Offered by the Unit</b>      |          |         |                                                       |
|                                                  |          |         |                                                       |
| BUS-FIN                                          | 3290     | 3       | Entrepreneurial Finance                               |
| BUS-M&L                                          | 3241     | 3       | Introduction to Entrepreneurial Marketing             |
| BUS-MHR                                          | 3665     | 3       | Personal Creativity & Innovation                      |
| BUS-MHR                                          | 3530     | 3       | Topics in Social Entrepreneurship                     |
| BUS-MHR                                          | 3542     | 3       | The Accelerator: Planning the Entrepreneurial Venture |
| BUS-MHR                                          | 3541     | 3       | Global Innovation & Entrepreneurship Leadership       |
| BUS-MHR                                          | 3520     | 3       | Leading High Performance Ventures                     |
|                                                  |          |         |                                                       |
| <b>Elective Courses Offered Outside the Unit</b> |          |         |                                                       |
|                                                  |          |         |                                                       |
| DESIGN                                           | 7880     | 3       | Interdepartmental Seminar                             |
| ISE                                              | 5560     | 3       | Product Design Engineering                            |
| PSYCH                                            | 2462     | 3       | Psychology of Creativity                              |
| AEDE                                             | 3102     | 3       | Principles of Agribusiness Marketing                  |
| AEDE                                             | 3160     | 2       | Human Resource Management in Small Business           |
| CS FMRSM                                         | 3270     | 3       | Families in Business                                  |
| SOCIOL                                           | 3464     | 3       | Work, Employment, and Society                         |

**The Ohio State University  
Undergraduate Minor in Entrepreneurship  
Program Approval Form**

Name: \_\_\_\_\_ Expected Graduation Date: \_\_\_\_\_  
 Student ID No. \_\_\_\_\_ Phone Number: \_\_\_\_\_  
 Local Address: \_\_\_\_\_ College of Enrollment: \_\_\_\_\_

**REQUIRED COURSES**

| Courses                           | Hours | Quarter<br>Term<br>Semester<br>Taken | Final<br>Grade | Points | Exceptions* | Signature<br>(Required for<br>Exceptions) |
|-----------------------------------|-------|--------------------------------------|----------------|--------|-------------|-------------------------------------------|
| BUS-MHR 2500 Entrepreneurship     | 3     |                                      |                |        |             |                                           |
| BUS-MHR 3510 New Venture Creation | 3     |                                      |                |        |             |                                           |

**ELECTIVE COURSES<sup>1</sup>**

Choose at least three electives. No more than two from any one group allowed. The recommendation is to take one from each group and at least two outside of your major.

| Courses                                                                      | Hours        | Quarter<br>Term<br>Semester<br>Taken | Final<br>Grade | Points | Exceptions* | Signature<br>(Required for<br>Exceptions) |
|------------------------------------------------------------------------------|--------------|--------------------------------------|----------------|--------|-------------|-------------------------------------------|
| <b>CREATIVITY, INNOVATION, AND IDEA GENERATION</b>                           |              |                                      |                |        |             |                                           |
| BUS-M&L 3241XXX Intro to Entrepreneurial Marketing                           | 3            |                                      |                |        |             |                                           |
| <del>BUS-MHR 3661 Managing Creativity &amp; Ideation</del>                   | <del>3</del> |                                      |                |        | <u>New</u>  | <u>?</u>                                  |
| BUS-MHR 3665 Personal Creativity & Innovation                                | 3            |                                      |                |        |             |                                           |
| <del>DESIGN XXXX (Old 797) Brand Design 7880 Interdepartmental Seminar</del> | <del>3</del> |                                      |                |        |             |                                           |
| ISE 5560 Product Design Engineering                                          | 3            |                                      |                |        |             |                                           |
| PSYCH 2462 Psychology of Creativity                                          | 3            |                                      |                |        |             |                                           |
| <b>OPPORTUNITY EVALUATION AND VENTURE PLANNING</b>                           |              |                                      |                |        |             |                                           |
| AEDE 3102 Principles of Agribusiness Marketing                               | 3            |                                      |                |        |             |                                           |
| BUS-FIN 3290 Entrepreneurial Finance                                         | 3            |                                      |                |        |             |                                           |
| BUS-MHR 3530 Topics in Social Entrepreneurship                               | 3            |                                      |                |        |             | <u>Tansky</u>                             |
| <del>BUS-MHR 3540 Entrepreneurship Experience</del>                          | <del>3</del> |                                      |                |        |             | <u>Unnava</u>                             |
| BUS-MHR 3542 The Accelerator: Planning the Entrepreneurial Venture           | 3            |                                      |                |        | <u>New</u>  | <u>Camp</u>                               |
| <b>LEADING HIGH-PERFORMANCE VENTURES</b>                                     |              |                                      |                |        |             |                                           |
| AEDE 3160 HR Management in Small Business                                    | 2            |                                      |                |        |             |                                           |
| BUS-MHR 3541 Global Innovation & Entrepreneurship-Entrepreneurial Leadership | 3            |                                      |                |        |             | <u>Camp</u>                               |
| <del>BUS-MHR 3543 Franchising</del>                                          | <del>3</del> |                                      |                |        | <u>New</u>  | <u>Barnum</u>                             |
| BUS-MHR 3520 Leading High Performance Ventures                               | 3            |                                      |                |        |             |                                           |
| CS FMRS 3270 Families in Business                                            | 3            |                                      |                |        |             |                                           |
| SOCIOL XXXX (Old 464) 3464 Work, Employment, and Society                     | 3            |                                      |                |        |             |                                           |
| <b>EXCEPTIONS:</b>                                                           |              |                                      |                |        |             |                                           |

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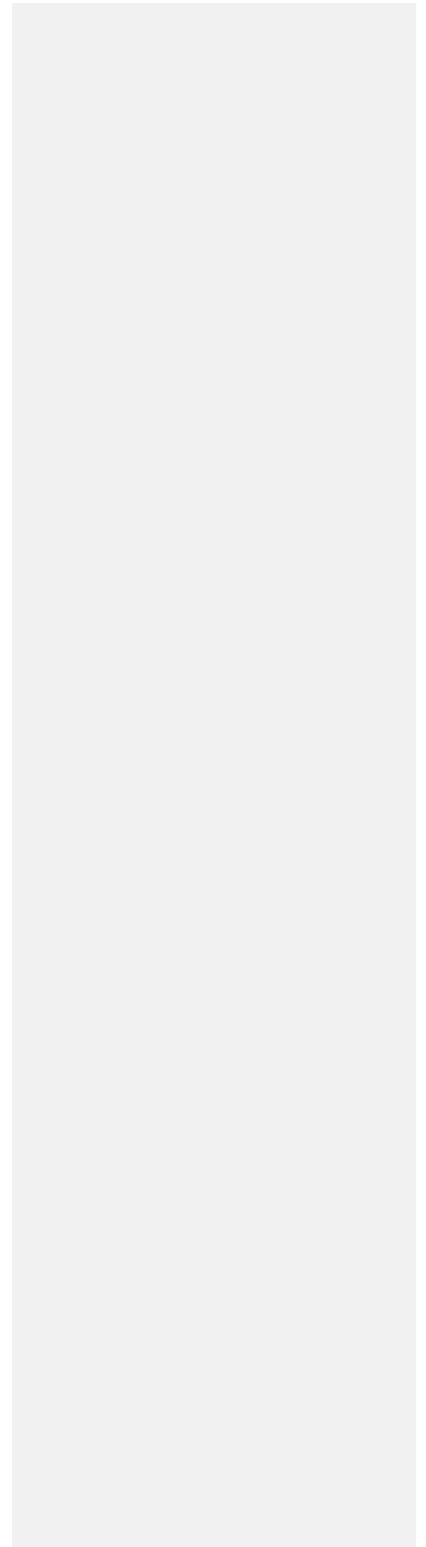
Total (14~~3~~-15 hours required) \_\_\_\_\_  
Authorized Signature \_\_\_\_\_  
Name: \_\_\_\_\_

Minor GPA: \_\_\_\_\_  
Date: \_\_\_\_\_  
Phone: \_\_\_\_\_

\* Course exceptions need to be signed off by the departments in which the original course originates. Exceptions for the structure of the minor need to be approved by the Executive Director of the Center for [Entrepreneurship, Fisher](#) [Entrepreneurship, Fisher](#) College.

† There are no pre-requisites for BUS-MHR 2500. For all other required & elective courses, prerequisites are determined on a course-by-course basis.

| Last Revised [3/15/2011](#)



# The Ohio State University Undergraduate Minor in Entrepreneurship Program Approval Form

Name: \_\_\_\_\_  
 SSN: \_\_\_\_\_  
 Local Address: \_\_\_\_\_

Expected Graduate Date: \_\_\_\_\_  
 Phone Number: \_\_\_\_\_  
 College of Enrollment: \_\_\_\_\_

## REQUIRED COURSES

| Courses                                                                  | Hours | Quarter Taken | Final Grade | Points | Exceptions* | Signature [Required for Exceptions*] |
|--------------------------------------------------------------------------|-------|---------------|-------------|--------|-------------|--------------------------------------|
| Bus-MHR 290 Innovation & Entrepreneurship in Modern Business (MHR 494)** | 5     |               |             |        |             |                                      |
| Bus-MHR 490 New Venture Creation (MHR 795.xx)                            | 5     |               |             |        |             |                                      |

## ELECTIVE COURSES<sup>1</sup>

Choose at least three electives. No more than two from any one group allowed. The recommendation is to take one from each group and at least two outside of your major.

| Courses                                                    | Hours | Quarter Taken | Final Grade | Points | Exceptions* | Signature [Required for Exceptions*] |
|------------------------------------------------------------|-------|---------------|-------------|--------|-------------|--------------------------------------|
| <b>CREATIVITY, INNOVATION, AND IDEA GENERATION</b>         |       |               |             |        |             |                                      |
| Bus-M&L 490 Entrepreneurial Marketing (M&L 694.43)         | 4     |               |             |        |             |                                      |
| BUS-MHR 390 Personal Creativity and Innovation             | 4     |               |             |        |             |                                      |
| DESIGN 797 Interdepartmental Seminar: Brand Design         | 3     |               |             |        |             |                                      |
| ISE ME 682 Fundamentals of Product Design                  | 4     |               |             |        |             |                                      |
| PSYCH 662 Psychology of Creativity                         | 3     |               |             |        |             |                                      |
| <b>OPPORTUNITY EVALUATION AND VENTURE PLANNING</b>         |       |               |             |        |             |                                      |
| AEDE 402 Principles of Agribusiness Marketing              | 4     |               |             |        |             |                                      |
| Bus-FIN 590 Entrepreneurial Finance (FIN 494)              | 4     |               |             |        |             |                                      |
| BUS-MHR 694.52 Entrepreneurship: Social Enterprise         | 4     |               |             |        |             |                                      |
| BUS-M&L 694 New Product Design and Development             | 3     |               |             |        |             |                                      |
| <b>LEADING HIGH PERFORMANCE VENTURES</b>                   |       |               |             |        |             |                                      |
| AEDE 460 HR Management in Small Business                   | 3     |               |             |        |             |                                      |
| Bus-MHR 590 Leading High-Performance Ventures (MHR 694.52) | 4     |               |             |        |             |                                      |
| Bus-MGT 494 Foundations of Operations for Entrepreneurs    | 4     |               |             |        |             |                                      |
| CS FMRS 567 Families in Business                           | 3     |               |             |        |             |                                      |
| SOCIOL 464 Work, Employment, and Society                   | 5     |               |             |        |             |                                      |
| <b>EXCEPTIONS:</b>                                         |       |               |             |        |             |                                      |

Total: (20 Hours Required) \_\_\_\_\_

Minor GPA: \_\_\_\_\_

Authorized Signature \_\_\_\_\_

Date: \_\_\_\_\_

Name: \_\_\_\_\_

Phone: \_\_\_\_\_

\*Course exceptions need to be signed off by the departments in which the original course originates. Exceptions for the structure of the minor need to be approved by the Academic Director of the Center for Entrepreneurship, Fisher College.

\*\*Pilot course numbers.

<sup>1</sup> There are no prerequisites for BUS-MHR 290. For all other required and elective courses, prerequisites are determined on a course-by-course basis.

## **Transition Policy**

As all courses are a straightforward conversion from Quarters to Semesters, there is no transition per se. Courses can be taken under either Quarters or Semesters. The five Minor courses can be taken in any order or any combination as long as pre-requisites are met. The two required courses should be taken first, and the first course is pre-requisite to the second.