Email Address

UWUCC USE Only No. Senate Action Date: LSC Use Only No: LSC Action-Date: 05-46 04-635

Curriculum Proposal Cover Sheet - University-Wide Undergraduate Curriculum Committee

Contact Person

MAR - 3 2005

Dr. Joette Wisnieski			wisnie@iup.edu		
Proposing Department/Unit			Phone		
Management Check all appropriate lines and com	nlata information as	magnested Use o	conquete eques sho	ot for each source	
proposal and for each program propos		requested. Use a	separate cover sile	et for each course	
r- P					
1. Course Proposals (check all that ap				7	
X New Course	Course Prefix Ch	ange	Course Deletion		
Course Revision	Course Number and/or Title ChangeCatalo		Catalog De	escription Change	
Organizational Entrepreneurship—M	GMT 472				
Current Course prefix, number and full title		<u>Proposed</u> course prefi	x, number and full title, if	changing	
2. Additional Course Designations: check if appropriate This course is also proposed as a Liberal Studies Course. This course is also proposed as an Honors College Course. Pan-African					
Program Proposals New Degree Program	Catalog Des	scription Change	Program	m Revision	
New Minor Program	New Track	e enunge			
<u>Current</u> program name		<u>Proposed</u> program na	me, if changing		
4. Approvals				Date	
Department Curriculum Committee Chair(s)	Joerte Wi	snuski		2-28-05	
Department Chair(s)	PNN	Λ		2-28-05	
∪ G College Curriculum Committee Chair			_	3 MAR ØJ	
College Dean	R Cons			3.02-05	
Director of Liberal Studies *	, · · · /				
Director of Honors College *					
Provost *					
Additional signatures as appropriate:					
(include title)					
UWUCC Co-Chairs	GailSSec	huist		3-21-06	
			Received		
* where applicable	Develop	ad	EER 1 7 2006		

Received

FEB 2 4 2006

Liberal Studies

Liberal Studies

APPENDIX D

GRADUATE CURRICULUM AUTHORIZATION FORM

Check As Appropriate	•				
		Program O	or	Program Revision O	
3 (400,000) (40,000)	⇒ Degree Program R	•	or	New/Revised COR o	
	r Program Revision	cevision o	OI	New/Revised COR O	
	COR Renewal				
Deletion		Courseo or Tr	ack o	or Minor o or Program	0
Variability in F	rogram Delivery			a realist of the regions	
Program React					
	⇒ Enter CIP Code (Contact Regist	rar's O	ffice):	
Major Course I					
Minor Course]					
X Dual-Level or 0 Distance Educa					
Distance Educa	ition				
Description	of Proposal:	MGMT 572	Org	anizational Entrepr	eneurship
Department	:		Mana	gement	
Authoror	antest Parson.	D. Joetta	Wignio	old (i.a.i.a)	
Author or C	ontact rerson:	Dr. Joette	Wishie	ski (wisnie)	
	SIGNA	TURES OF	APPF	ROVAL	
	Academic I	ntegrity	Reso	ource Implications ^T	Date
Department Curricul Committee Chair:	um form	Fel	=	mille	2-28-05
Department Chair:	PNB		4	PNA	2-28-05
TECC Chair:					
College Curriculum	(60)100	000	-	TOWNER	
Committee Chair:	MINO	60 r		10 ge ver	3-01-05
College Dean:	R Can	r	K	Com	3-02-05
Graduate Dean:					
Provost:					
Graduate Committee	Chair:				
COMMENTS:					

^T To sign off on resource implications, confirm that detailed justification of resource sufficiency has been made and approved

MGMT 472 Organizational Entrepreneurship 3c-0l-3cr

Prerequisite: MGMT 275 or MGMT 310

MGMT 572 Organizational Entrepreneurship 3c-0l-3cr

Prerequisite: MGMT 310 or equivalent

I. Catalog Description

Explores the theories related to intrapreneurship and managing innovation and technology. This course is theory based but practice-oriented. Through case discussions, students will learn how to apply the analytical tools of strategic management and organizational theory to address important challenges faced by today's managers.

II. Course Objectives

After successful completion of this introductory course, students will be able to:

- 1. Understand the range, scope and complexity of strategic issues related to managing innovation and technology in a large corporate setting.
- 2. Develop an understanding of the corporate entrepreneurship process and the many roadblocks organizations put in place that inhibit entrepreneurship.
- 3. Develop a conceptual framework for assessing and auditing the innovative capabilities of a business organization
- 4. Evaluate new business ideas within a company from a financial and strategic perspective.
- 5. Define and recognize strategic management problems related to technological innovation and corporate entrepreneurship

Additional objective for graduate students

6. Develop a strategic plan for managing entrepreneurship within a corporate setting.

III. Detailed Course Outline

Topics	# of hours
Introduction: integrating technology and strategy a general management perspective	6
Technological Innovation	3
Technological Innovation and Strategy	3
Sources of Innovation	3
Types and Patterns of Innovation	3
Standards Battles and Design Dominance	3
Timing of Entry	3
Formulating Technological Innovation Strategy	3
Defining the organization's technological strategy	3
Colloboration Strategies	3
Organizing for Innovation	3
Managing the New Product Development Process	3
Project presentations + tests	2+3

IV. Evaluation Methods

Grading Method	Description	Under grad. Weight	Grad. Weight
2 ExamsMid- term and Final	Exams will comprise of one or more of the following: objective type questions, short answers, problems, essays, case analysis, etc.	60%	40%
Journal Article	Each <i>undergraduate</i> student will discuss <u>one</u> assigned journal article in class and distribute a 1-page summary to the entire class for	5%	15%

	discussion. Graduate students will be assigned three articles and will be expected to conduct more thorough review and analysis.		
Term Paper & Presentation	Students will be required to develop a term paper (about 10-15 double-spaced typed pages) based on current readings of journals and business periodicals, business survey, and/or interviews. Students will make a class presentation.	15%	25%
	The expectation pertaining to literature review, synthesis and original contribution of <i>graduate</i> students will be higher than that for undergraduate students		
Quizzes/ Assignments	Will include quizzes, assignments, etc.	10%	10%
Class Participation	Attendance and active class participation	10%	10%

V. Sample Grading Scale

Grade Distribution: \geq 90%--A; 80-89.99%--B; 70-79.99%--C; 60-69.99%--D; < 60%--F

Only undergraduate students can earn "D" grade. For graduate students, <70% results in F.

VI. Attendance Policy

As determined by the professor.

VII. Required Textbook

Schilling, M.. (2005), "Strategic Management of Technological Innovation, 1st Edition," McGraw-Hill.

VIII. Special Resource Requirements

None

IX. Bibliography

- Astebro, T. (2004). "Key Success Factors for Technological Entrepreneurs' R&D Projects," IEEE Transactions on Engineering Management, 51(3), pp.314+
- Burgelman, R., Christensen, C., Wheelwright, H. (2005), "Strategic Management of Technology and Innovation, 4th Edition," McGraw Hill.
- Fitzgerald, E., (2002), "Identifying variables of *entrepreneurship*, privatization, and competitive skills in central europe: a survey design." Competitiveness Review, 12 (1), p. 13.
- Gruber, M., (2003), "Research on marketing in emerging firms: key issues and open questions," International Journal of Technology Management, 26 (5/6), pp. 600.
- Kosnik, T., (2002). "The secret motivational forces," Innovation, 3 (2), p. 49.
- Kuratko, D. & R. Montagno, (1989), "The Intrapreneurial Spirit," Training and Development Journal, 43 (10), pp. 83.
- Jackson, M., Mandeville, T., & J. Potts, (2002), "The Evolution of the Digital Computation Industry," Prometheus, 20 (4), p. 323.
- Sullivan, C. & Cherwitz, R. (2002), "Intellectual entrepreneurship," Change, 34 (6), p. 22.
- Zhao, F. (2004), "Commercialization of research: A case study of Australian universities," Higher Education Research and Development, 23 (2), pp. 223.

MGMT 472/572 Course Analysis Questionnaire

Section A: Details of the Course

A1 How does this course fit into the programs of the department? For what students is the course designed? (majors, students in other majors, liberal studies). Explain why this content cannot be incorporated into an existing course.

MGMT 472 will be an elective course for the undergraduate management majors and 572 will be a required course for the MBA Entrepreneurship concentration

A2 Does this course require changes in the content of existing courses or requirements for a program? If catalog descriptions of other courses or department programs must be changed as a result of the adoption of this course, please submit as separate proposals all other changes in courses and/or program requirements.

No

A3 Has this course ever been offered at IUP on a trial basis (e.g. as a special topic) If so, explain the details of the offering (semester/year and number of students).

MGMT 481/581 is being offered Spring 2005 for the first time as a special topics course.

A4 Is this course to be a dual-level course? If so, please note that the graduate approval occurs after the undergraduate.

Yes, dual Level.

A5 If this course may be taken for variable credit, what criteria will be used to relate the credits to the learning experience of each student? Who will make this determination and by what procedures?

N/A

A6 Do other higher education institutions currently offer this course? If so, please list examples (institution, course title).

Three examples from Graduate Certificates in Entrepreneurship—Babson College, Georgia Tech, Rutgers.

A7 Is the content, or are the skills, of the proposed course recommended or required by a professional society, accrediting authority, law or other external agency? If so, please provide documentation.

No.

Section B: Interdisciplinary Implications

B1 Will this course be taught by instructors from more than one department? If so, explain the teaching plan, its rationale, and how the team will adhere to the syllabus of record.

N/A

B2 What is the relationship between the content of this course and the content of courses offered by other departments? Summarize your discussions (with other departments) concerning the proposed changes and indicate how any conflicts have been resolved. Please attach relevant memoranda from these departments that clarify their attitudes toward the proposed change(s).

N/A

B3 Will this course be cross-listed with other departments? If so, please summarize the department representatives' discussions concerning the course and indicate how consistency will be maintained across departments.

N/A

Section C: Implementation

C1 Are faculty resources adequate? If you are not requesting or have not been authorized to hire additional faculty, demonstrate how this course will fit into the schedule(s) of current faculty. What will be taught less frequently or in fewer sections to make this possible? Please specify how preparation and equated workload will be assigned for this course.

Currently, we are offering Mgmt 325 every semester. It will be offered only once a year to allow us to offer this once a year.

- C2 What other resources will be needed to teach this course and how adequate are the current resources? If not adequate, what plans exist for achieving adequacy? Reply in terms of the following:
 - *Space--Adequate
 - *Equipment--Adequate
 - *Laboratory Supplies and other Consumable Goods—N/A
 - *Library Materials—Adequate with dozens of books and several management journals
 - *Travel Funds-N/A
- C3 Are any of the resources for this course funded by a grant? If so, what provisions have been made to continue support for this course once the grant has expired? (Attach letters of support from Dean, Provost, etc.)

No

C4 How frequently do you expect this course to be offered? Is this course particularly designed for or restricted to certain seasonal semesters?

Once every year

C5 How many sections of this course do you anticipate offering in any single semester?

One

C6 How many students do you plan to accommodate in a section of this course? What is the justification for this planned number of students?

About 35 students

C7 Does any professional society recommend enrollment limits or parameters for a course of this nature? If they do, please quote from the appropriate documents.

No

C8 If this course is a distance education course, see the Implementation of Distance Education Agreement and the Undergraduate Distance Education Review Form in Appendix D and respond to the questions listed.

N/A

Section D: Miscellaneous

Include any additional information valuable to those reviewing this new course proposal.

None