### APPROVED BY SENATE 10/15/2018

# **I**ILLINOIS

# **Proposal to the Senate Educational Policy Committee**

**PROPOSAL TITLE:** Revision of Operations Management Major within the College of Business

- SPONSOR: Sung Won Kim, Assistant Professor of Business Administration Operations Management Group Representative. 217.300.2793, swk@illinois.edu
- COLLEGE CONTACT: Mark Peecher, c/o Mary Schultze, (217) 333-2747 mlschltz@illinois.edu
- **BRIEF DESCRIPTION:** The Operations Group in the Department of Business Administration is proposing to update the list of elective courses for credit towards the Operations Management major. We have added elective courses and split the current list into two groups of elective courses to ensure coverage of both technical and behavioral skills. The first group of courses are more technical. The second group of courses are more behavioral.
- **JUSTIFICATION:** The list of elective courses is being updated to meet the changing demands of the discipline, prospective employers, and teaching needs.
- **BUDGETARY AND STAFF IMPLICATIONS:** (Please respond to each of the following questions.)
- 1) Resources
  - a. How does the unit intend to financially support this proposal?

The proposal will be supported from existing College resources.

b. How will the unit create capacity or surplus to appropriately resource this program? If applicable, what functions or programs will the unit no longer support to create capacity?

This proposal docs not require adding new courses. We are modifying the current list of elective courses by adding existing courses as electives and splitting the list of electives into two sub-lists with direction for selection from each sub-list.

c. Will the unit need to seek campus or other external resources? If so, please provide a summary of the sources and an indication of the approved support.

No outside resources will be required.

d. Please provide a letter of acknowledgment from the college that outlines the financial arrangements for the proposed program.

N/A

#### 2) Resource Implications

Please address the impact on faculty resources including the changes in numbers of faculty, class size, teaching loads, student-faculty ratios, etc.

No units outside the College of Business are involved. There is minimal impact on faculty resources. Existing space currently exists in these classes. Overall, this will give more scheduling flexibility to the students.

a. Please address the impact on course enrollment in other units and provide an explanation of discussions with representatives of those units.

All classes are currently offered within our department. Adding them to the list of electives will help fill existing empty seats.

b. Please address the impact on the University Library.

No impact to the library is anticipated.

c. Please address the impact on technology and space (e.g. computer use, laboratory use, equipment, etc.)

No impact to space or technology resources is anticpated.

For new degree programs only: N/A

- 3) Briefly describe how this program will support the University's mission, focus, and/or current priorities. Include specific objectives and measurable outcomes that demonstrate the program's consistency with and centrality to that mission.
- 4) Please provide an analysis of the market demand for this degree program. What market indicators are driving this proposal? What type of employment outlook should these graduates expect? What resources will be provided to assist students with job placement?
- 5) If this is a proposed graduate program, please discuss the programs intended use of waivers. If the program is dependent on waivers, how will the unit compensate for lost tuition revenue?

#### **DESIRED EFFECTIVE DATE:** Fall 2018

#### **STATEMENT FOR PROGRAMS OF STUDY CATALOG:** N/A

**CLEARANCES:** (Clearances should include signatures and dates of approval. These signatures must appear on a separate sheet. If multiple departments or colleges are sponsoring the proposal, please add the appropriate signature lines below.)

Signatures:

Cancha C Other Unit Representative:

Representative:

Jept 17, 2018 Date: Sept 19, 298

Graduate College Representative:

Council on Teacher Education Representative:

Date:

Date:

# Appendix A: (Proposed Curriculum Revisions)

Required Courses	
Course #	Course Name
BADM 350	Information Technology for Networked Organizations
<b>BADM 374</b>	Management Decision Models
	(Prerequisite: ECON 203)
BADM 375	Business Process Management
BADM 377	Project Management
BADM 378	Logistics Management
BADM 379	Business Process Improvement
Choose three of the fo	llowing*:
BADM 311	Individual Behavior in Organizations
BADM 312	Organizational Design and Environment
BADM 329	New Product Development
BADM 353	Information Systems Analysis and Design
BADM 445	Small Business Consulting
BADM 453	Decision Support Systems
	urse requirements may be satisfied by an appropriate advance by the Head of the Department of Business

## PROPOSED COURSES WITH TWO GROUPS OF ELECTIVE CLASSES

## **Proposed Major Requirements**

Course #	Course Name
BADM 350	Information Technology for Networked Organizations
BADM 374	Management Decision Models
	(Prerequisite: ECON 203)
BADM 375	Business Process Management
BADM 377	Project Management
BADM 378	Logistics Management
BADM 379	Business Process Improvement

Choose two of the following elective courses#:

BADM 329	New Product Development
BADM 353	Information Systems Analysis and Design
BADM 352	Database Design and Management*
BADM 453	Decision Support Systems*
*	Advanced Information Systems day

\* Only one of these two Advanced Information Systems classes may be used for fulfilling the requirement for the major.

#### Chose one of the following elective courses\*:

BADM 311	Individual Behavior in Organizations
BADM 312	Organizational Design and Environment
BADM 445	Small Business Consulting*
BADM 446	Entrepreneurship: Small Business Formation*
BADM 199	Businesss in Action*
* Only one of th	ese three Experiential Learning classes may be used for ful

\* Only one of these three Experiential Learning classes may be used for fulfilling the requirement for the major.

<sup>#</sup>One of the elective course requirements from either sub-list above may be satisfied by an appropriate internship, approved in advance by the Head of the Department of Business Administration or designee.