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## Proposal to the Senate Educational Policy Committee

**PROPOSAL TITLE:** Proposal to add the Graduate Minor and Graduate Concentration in Supply Chain Management in the Department of Business Administration

**SPONSOR:** Dilip Chhajed, Executive Director of Masters Programs, Department of Business Administration; [Chhajed@illinois.edu](mailto:Chhajed@illinois.edu); 217-333-3778

**COLLEGE CONTACT:** Dean Larry DeBrock, College of Business, via Rebecca Goben (265-5162; [rgoben@illinois.edu](mailto:rgoben@illinois.edu)) and Mary K. Lowry, Director, Academic Programs & Policy in the Graduate College (333-9391; [lowry@illinois.edu](mailto:lowry@illinois.edu))

**BRIEF DESCRIPTION:** The Department of Business Administration (referred to as Department in the rest of this proposal) proposes to create a graduate minor and graduate concentration in Supply Chain Management that will consist of 12 hours of related coursework that can be tailored for specific career goals of students. With the introduction of the proposed minor or concentration, students from graduate programs in the College of Business (see list of approved programs in Appendix A) will be able to earn a credential in Supply Chain Management by completing 12 graduate hours of course work, including:

1. BADM 566: Supply Chain Management (2-4 hours, depending on program)
2. BADM 567: Process Management (2-4 hours, depending on program)
3. Selections from among the following:
  - a. BADM 568: Planning and Control Systems (4 hours)
  - b. BADM 589: Project Management (2 hours)
  - c. BADM 590-OM: Operations Strategy (4 hours)
  - d. BADM 590-SS: Strategic Sourcing (4 hours)

A course equivalent may be substituted in place of any given course on the above list. Other course substitutions may be approved by the Department after consultation with the Process Management Area faculty.

Prerequisites for the Minor or Concentration:

Successful completion of the minor or concentration assumes certain

knowledge of business and prior coursework. Students must be admitted to one of the approved programs listed in Appendix A.

Expected Enrollment in the Minor and Concentration:

The Department expects enrollment to be approximately 25 students which would not require the opening of additional sections of the courses offered for the minor and concentration.

Admission to the Minor or Concentration:

The student will complete the necessary Graduate Student Request form to serve as the application form for the Graduate Minor or Concentration in Supply Chain Management. The Graduate Student Request form will include approval from the student's academic advisor and the director of the graduate program to which the student is already admitted or enrolled. The Department's Executive Director of Masters Programs or designee will be responsible for overseeing the graduate minor and concentration admission process.

Minor and Concentration Advisor:

The director of the program in which the student is enrolled, together with the Executive Director of the Masters Programs and the Process Management Area Leader will advise students in the proposed graduate minor and concentration.

Certification of Successful Completion:

The Department will use the Graduate Student Request Form to certify successful completion of the minor and concentration. The student and/or program will submit the Graduate Student Request Form to the Graduate College to have it added to their academic record.

**JUSTIFICATION:** Supply Chain Management is a critical area of focus for manufacturing, distribution, retail, health care, information technology, and consulting companies. There are several reasons why Supply Chain Management has become an important business function:

1. Globalization has enabled companies to create complex supply chains that need more specialized management expertise to operate efficiently.
2. The operational comparative advantage associated with cost reduction and efficiency has made it imperative for managers and executives to understand the financial implications of selecting and managing suppliers.
3. The strategic competitive advantage associated with global sourcing and distribution has made it equally imperative for managers and executives to understand the trade-offs inherent in designing and maintaining complex supply chains.

Because of these needs in virtually all sectors of the global economy, business graduates with knowledge and skills related to supply chain management have been in great demand.

To meet these needs, the proposed minor and concentration in Supply Chain Management will focus on developing leaders who understand (1) how to assess the trade-offs and make the decisions necessary to sustain high quality products and services at lower costs while maintaining the flexibility necessary to adapt and to respond to evolving market trends; and (2) how to coordinate and integrate supply chain solutions across various intra-organizational and inter-organizational interfaces in any business or organization. The minor or concentration not only will provide a strong foundation in supply chain management principles and practices, but also can be tailored to fit the specific needs of students interested in careers across a wide variety of industries.

**BUDGETARY AND STAFF IMPLICATIONS:** For the initial years of the program, the Department expects no additional sections to be opened and thus foresees no budgetary implications. If the demand increases beyond our expectations, the Department will negotiate with the College of Business and the relevant departments to receive additional resources to accommodate the demand.

**DESIRED EFFECTIVE DATE:** August 2014

**STATEMENT FOR PROGRAMS OF STUDY CATALOG:**


Graduate Minor or Concentration in Supply Chain Management:

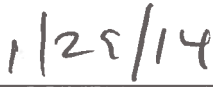
The minor or concentration in Supply Chain Management is designed to develop leaders who understand (1) how to assess the trade-offs and make the decisions necessary to sustain high quality products and services at lower costs while maintaining the flexibility necessary to adapt and to respond to evolving market trends; and (2) how to coordinate and integrate supply chain solutions across various intra-organizational and inter-organizational interfaces in any business or organization. The minor or concentration not only will provide a strong foundation in supply chain management principles and practices, but also can be tailored to fit the specific needs of students interested in careers across a wide variety of industries. This minor or concentration requires submission of twelve graduate hours of Supply Chain Management coursework. Successful completion of the minor or concentration assumes certain knowledge of business and prior coursework.

Admission to the minor or concentration requires submitting a Curriculum Change Form to the Department and Graduate College and admission to one of the programs approved. Admission is limited, and acceptance is on a competitive basis.

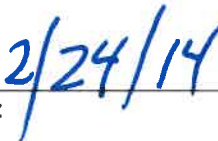
**CLEARANCES:** (Clearances should include signatures and dates of approval. *These signatures must appear on a separate sheet. If multiple departments or colleges are sponsoring the proposal, please add the appropriate signature lines below.*)

Signatures:

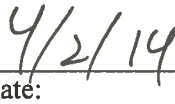
  
\_\_\_\_\_  
Unit Representative:

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

  
\_\_\_\_\_  
College Representative:

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

  
\_\_\_\_\_  
Graduate College Representative:

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

\_\_\_\_\_  
Council on Teacher Education Representative:

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

## **Appendix A:**

### List of Approved Programs for Graduate Minor in Supply Chain Management

1. Master of Science in Technology Management
2. Master of Science in Business Administration
3. Master of Business Administration
4. Master of Science in Accountancy
5. Master of Accounting Science

## Appendix B

### Courses Available to the Supply Chain Management Minor or Concentration

**BADM 566: Supply Chain Management:** In-depth treatment of concepts and tools for managing not only the flows of products and services from raw material sources to final customers, but also the associated flows of information. Provides a system view of measuring channel performance, integrating cross-functional activities, and coordinating processes across organizations.

**BADM 567: Process Management:** Introductory treatment of decision making for business operations; includes theoretical foundations for the effective and efficient management of products and services as well as the applications of decision-making techniques to operational problems in the firm; and considers business process analysis, resource allocation, and quality management in particular.

**BADM 568: Planning and Control Systems:** In-depth treatment of concepts involved in designing and implementing planning and control systems within the context of a dynamic environment; particular emphasis on the systematic use of information to maintain the efficient flow of materials, utilization of people and processes, coordination with suppliers, and communication with customers.

**BADM 589: Project Management:** In-depth treatment of the principles of efficient project planning and control, namely needs analysis, work breakdown, scheduling, resource allocation, risk management, and performance tracking and evaluation.

**BADM 590-OM: Operations Strategy:** In-depth treatment of how operations and supply chain strategy can be used as a source of competitive advantage in different industry and organizational contexts. Provides comparative analyses of how organizations compete on different dimensions such as innovation and high-performing products, rapid delivery, flexibility to accommodate specific customer needs, and cost leadership.

**BADM 590-SS: Strategic Sourcing:** In-depth treatment of the functions associated with sourcing products and services within businesses. Focuses on the principal issues involved in the procurement of raw materials, components, equipment, operating supplies, and services. Covers new product development with suppliers, outsourcing, and development of buyer-supplier relationships.

Department of Finance  
University of Illinois at Urbana-Champaign  
340 Wohlers Hall  
1206 South Sixth Street  
Champaign, IL 61820

February 24, 2014

To: Larry DeBrock, Dean, College of Business  
From: Virginia Grace France, Chair,  
College of Business Ed Policy Committee  
Re: Proposals from Business Administration Department

The Educational Policy committee recommends approval of the new Supply Chain Management graduate concentration.

UNIVERSITY OF ILLINOIS  
AT URBANA-CHAMPAIGN

**MS in Technology Management**

College of Business  
Department of Business Administration  
15 Wohlers Hall, MC-706  
1206 South Sixth Street  
Champaign, IL 61820 USA



December 17, 2013

Mary Lowry  
Director, Academic Programs and Policy  
Graduate College  
University of Illinois  
222 Coble Hall  
Champaign, IL 61820

Mary,

The MS Technology Management Program (MSTM) supports the introduction of a Graduate Concentration in Supply Chain Management. We will allow qualified MSTM students who meet the MSTM Program requirements to enroll in the classes comprising the concentration and all credit hours earned by each student in those courses will be counted toward the MS Technology Management degree for that student.

Respectfully,

A handwritten signature in black ink that reads "Jeffrey M. Kurtz".

Jeffrey Kurtz  
Interim Director  
MS Technology Management Program  
College of Business  
University of Illinois  
217-244-0694  
jmkurtz@illinois.edu



UNIVERSITY OF ILLINOIS  
AT URBANA-CHAMPAIGN

Department of Business Administration

College of Business  
350 Wohlers Hall  
1206 South Sixth Street  
Champaign, IL 61820-6980



December 16, 2013

Mary Lowry  
Director  
Academic Programs and Policy Graduate College  
University of Illinois  
222 Coble Hall Champaign, IL 61820

Mary,

The MS Business Administration Program (MSBA) supports the introduction of a concentration in Supply Chain Management. We will allow qualified MSBA students who meet the MSBA Program requirements to enroll in the classes comprising the concentration and all credit hours earned by each student in those courses will be counted toward the MS Business Administration degree for that student.

Respectfully,

A handwritten signature in black ink, appearing to read 'William Qualls', written in a cursive style.

William Qualls  
Academic Director MSBA Program

UNIVERSITY OF ILLINOIS  
AT URBANA - CHAMPAIGN

Illinois MBA

College of Business  
3019 Business Instructional Facility  
515 East Gregory Drive  
Champaign, IL 61820



December 16, 2013

Professor Dilip Chhajed  
Executive Director of Masters Programs  
Department of Business Administration  
University of Illinois at Urbana-Champaign  
350 Wohlers Hall, 1206 S. 6<sup>th</sup> St.  
Champaign, IL 61820

Dear Dilip,

I am writing to provide a letter in support of the Department of Business Administration's proposed Concentration in Supply Chain Management. I expect there definitely to be demand from the MBA for this concentration each year; thus, I fully support making it available.

To confirm:

- Yes, the 12 credits required for the Concentration in Supply Chain Management would count as progress toward the MBA degree.

Sincerely,

A handwritten signature in black ink, appearing to read 'Nicholas Petruzzi'.

Nicholas Petruzzi  
Associate Professor of Business Administration and  
Academic Director, MBA Programs

UNIVERSITY OF ILLINOIS  
AT URBANA-CHAMPAIGN

Department of Accountancy  
College of Business  
360 Wohlers Hall  
1206 South Sixth Street  
Champaign, IL 61820



December 18, 2013

Mary Lowry  
Director, Academic Programs and Policy  
Graduate College  
University of Illinois  
222 Coble Hall  
Champaign, IL 61820

Dear Ms. Lowry:

This letter confirms that the Department of Accountancy will allow students in its Master of Accounting Science (MAS) and Master of Science in Accountancy (MSA) programs to enroll in the Graduate Concentration in Supply Chain Management offered by the Department of Business Administration. Furthermore, this letter confirms that all of the concentration courses will count towards fulfilling the course requirements for both the concentration and the respective master's degree.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jon S. Davis', written over a circular scribble.

Jon S. Davis  
Department Head

## Wimmer, Wendy Renee

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**From:** Chhajed, Dilip  
**Sent:** Thursday, March 13, 2014 12:09 PM  
**To:** Lowry, Mary K  
**Cc:** Dutta, Debasish; Wimmer, Wendy Renee; Goben, Rebecca Lynn  
**Subject:** RE: Supply Chain Management proposal

Hi Mary,

Of the three MBA programs, only full-time and part-time MBA programs should be included in the list of approved programs for the concentration.

Thanks,  
-Dilip

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Dilip Chhajed  
Associate Head  
Executive Director of MS Programs  
Department of Business Administration  
University of Illinois at Urbana-Champaign  
Champaign, IL 61820

217.333.3778 | [chhajed@illinois.edu](mailto:chhajed@illinois.edu) | <http://www.ms-techmgmt.illinois.edu/>

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**From:** Lowry, Mary K  
**Sent:** Monday, March 10, 2014 4:11 PM  
**To:** Chhajed, Dilip  
**Cc:** Dutta, Debasish; Wimmer, Wendy Renee; Goben, Rebecca Lynn  
**Subject:** Supply Chain Management proposal

Hello Dilip,

The Graduate College has administratively reviewed the proposals you recently submitted. We have questions related to each, and I am sending you a separate email for each proposal. In the proposal to add the graduate concentration in Supply Chain Management, I want to just ask for one clarifying point from you about the proposal.

The MBA program is included in the list of programs that the concentration will be available to. Does that mean all the MBA programs- Executive, full-time and part-time, or some subset of those three? This detail will be needed in order to implement the proposal.

If we could get a reply back via email before the before Program Subcommittee meets on March 18<sup>th</sup> it will help in their review of the proposal.

Thank you,  
Mary

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Mary K. Lowry  
Director of Academic Programs and Policy, Graduate College  
University of Illinois at Urbana-Champaign

UNIVERSITY OF ILLINOIS  
AT URBANA-CHAMPAIGN

EP.14.46

Office of the Provost and Vice Chancellor  
for Academic Affairs

Swanlund Administration Building  
601 East John Street  
Champaign, IL 61820



April 4, 2014

Gay Miller, Chair  
Senate Committee on Educational Policy  
Office of the Senate  
228 English Building, MC-461

Dear Professor Miller:

Enclosed is a copy of a proposal from the College of Business and the Graduate College to establish a graduate concentration in Supply Chain Management.

The proposal has been reviewed and approved by the College of Business as well as the Graduate College Executive Committee. It now requires Senate review.

Sincerely,

A handwritten signature in cursive script that reads "Kristi A. Kuntz".

Kristi A. Kuntz  
Assistant Provost

Enclosures

c: D. Chhajed  
L. DeBrock  
V. France  
M. Lowry  
A. Rindfleisch

UNIVERSITY OF ILLINOIS  
AT URBANA-CHAMPAIGN



Graduate College

204 Coble Hall  
801 South Wright Street  
Champaign, IL 61820-6210

April 2, 2014

Executive Committee

2013-2014 Members

Debasish Dutta, *Chair*

*Members*

David Ceperley

Dilip Chhajed

Susan Cole

Susan Garnsey

Tina Greenlee

David Hays

Christine Jenkins

Ashleigh Jones

Jack Juvik

Ramona Oswald

Yoon Pak

Glaucio Paulino

Dana Rabin

Joseph Rosenblatt

Carla Santos

Renee Trilling

Kristi Kuntz  
Office of the Provost  
207 Swanlund MC-304

Dear Kristi,

Enclosed please find the proposal to add the Graduate Concentration in Supply Chain Management in the Department of Business Administration.

The Graduate College Executive Committee has approved this proposal. I send it to you now for further review.

Sincerely,

A handwritten signature in black ink, appearing to read 'John C. Hart', written over a horizontal line.

John C. Hart  
Associate Dean, Graduate College

c: A. Edwards  
A. Kopera  
M. Lowry

UNIVERSITY OF ILLINOIS  
AT URBANA-CHAMPAIGN

College of Business  
Office of the Dean  
260 Wohlers Hall  
1206 South Sixth Street  
Champaign, IL 61820-6980



RECEIVED  
FEB 26 2014  
GRADUATE COLLEGE

TO: Andrea Golato  
Graduate College  
204 Coble Hall, MC-32

FROM: Larry DeBrock  
Joseph and Margot Lakonishok Endowed Dean

DATE: February 24, 2014

RE: Approval of Department of Business Administration Proposals

The College of Business requests approval of the enclosed proposal to add the Graduate Concentration in Supply Chain Management in the Department of Business Administration.

This proposal has been reviewed by the appropriate committees at the department and college levels and approval has been recommended. I also recommend approval.

If you have questions, please call 333-2747.

/mls  
Enclosure

Cc: Virginia France, Chair, College of Business, Educational Policy Committee  
Dilip Chhajed, Exec. Dir. Of Masters Programs  
Aric Rindfleisch, BA Department Head