

: TECHNOLOGY MANAGEMENT GRADUATE CONCENTRATION

In Workflow

1. U Program Review (dforgacs@illinois.edu; eastuby@illinois.edu; aledward@illinois.edu)
2. 1902 Committee Chair (mwolter@illinois.edu; jloew@illinois.edu; dgonzal2@illinois.edu)
3. 1902 Head (cotnes@illinois.edu)
4. KM Grad Committee Chair (jloew@illinois.edu; lorenan@illinois.edu)
5. KM Committee Chair (dyer1@illinois.edu)
6. KM Dean (peecher@illinois.edu; mlschltz@illinois.edu)
7. University Librarian (jpwilkin@illinois.edu)
8. Grad_College (agrindly@illinois.edu; jch@illinois.edu; lowry@illinois.edu)
9. Provost (kmartens@illinois.edu)
10. Senate EPC (bjlehman@illinois.edu)
11. Senate (jtempel@illinois.edu)
12. U Senate Conf (none)
13. Board of Trustees (none)
14. IBHE (none)
15. DMI (eastuby@illinois.edu; aledward@illinois.edu; dforgacs@illinois.edu)

Approval Path

1. Tue, 25 Feb 2020 15:14:06 GMT
Kathy Martensen (kmartens): Approved for U Program Review
2. Tue, 25 Feb 2020 17:26:11 GMT
Jeffrey Loewenstein (jloew): Approved for 1902 Committee Chair
3. Tue, 25 Feb 2020 17:32:23 GMT
Cele Otnes (cotnes): Approved for 1902 Head
4. Tue, 25 Feb 2020 17:47:59 GMT
Jeffrey Loewenstein (jloew): Approved for KM Grad Committee Chair
5. Tue, 25 Feb 2020 17:54:35 GMT
Michael Dyer (dyer1): Approved for KM Committee Chair
6. Tue, 25 Feb 2020 20:19:32 GMT
Mark Peecher (peecher): Approved for KM Dean
7. Tue, 25 Feb 2020 20:31:04 GMT
John Wilkin (jpwilkin): Approved for University Librarian
8. Thu, 05 Mar 2020 21:42:02 GMT
Allison McKinney (agrindly): Approved for Grad_College
9. Fri, 06 Mar 2020 01:39:28 GMT
Kathy Martensen (kmartens): Approved for Provost

New Proposal

Date Submitted: Tue, 25 Feb 2020 15:01:21 GMT

Viewing:: Technology Management Graduate Concentration

Changes proposed by: Lorena Nicholas

Proposal Type

Proposal Type:

Concentration (ex. Dietetics)

Proposal Title:

if this proposal is one piece of a multi-element change please include the other impacted programs here. *example: A BS revision with multiple concentration revisions*

The Department of Business Administration is proposing a new concentration in Technology Management. This is part of a multi-element change this program Technology Management concentration key 963; with the revision to the Management, MS key 156; International Business Concentration key 839; and Business Data Analytics concentration key 785.

EP Control Number

EP.20.149

Official Program Name

Technology Management Graduate Concentration

Effective Catalog Term

Fall 2020

Sponsor College

Gies College of Business

Sponsor Department

Business Administration

Sponsor Name

Jeffrey Loewenstein, Associate Dean of Graduate Education

Sponsor Email

jloew@illinois.edu

College Contact

Lorena Nicholas

College Contact Email

lorenan@illinois.edu

Program Description and Justification

Provide *abrief* description and justification of the program, including highlights of the program objectives, and the careers, occupations, or further educational opportunities for which the program will prepare graduates, when appropriate.

The concentration in Technology Management is designed to develop managers who can work effectively in technology intensive areas.

This concentration requires twelve graduate hours of Technology Management coursework. Successful completion of the concentration assumes certain knowledge of business and prior coursework.

Admission to the concentration requires a Graduate Student Request Form submitted to the Department and Graduate College and admission to one of the programs approved for the concentration. Admission is limited, and acceptance is considered based on a student's academic standing and space availability.

Is this program interdisciplinary?

No

Corresponding Program(s):

Corresponding Program(s)

Management, MS

Academic Level

Graduate

Additional concentration notes (e.g., estimated enrollment, advising plans, etc.)

We estimate 20 students enrolling in this concentration in any one academic year.

Is This a Teacher Certification Program?

No

Will specialized accreditation be sought for this program?

No

Enrollment

Number of Students in Program (estimate)

Year One Estimate

20

5th Year Estimate (or when fully implemented)

30

Delivery Method

This program is available:

On Campus

Budget

Will the program or revision require staffing (faculty, advisors, etc.) beyond what is currently available?

No

Additional Budget Information

There are no additional budgetary needs from adding this concentration.

Resource Implications

Facilities

Will the program require new or additional facilities or significant improvements to already existing facilities?

No

Technology

Will the program need additional technology beyond what is currently available for the unit?

No

Non-Technical Resources

Will the program require additional supplies, services or equipment (non-technical)?

No

Resources

Faculty Resources

Please address the impact on faculty resources including any changes in numbers of faculty, class size, teaching loads, student-faculty ratios, etc. Describe how the unit will support student advising, including job placement and/or admission to advanced studies.

There should be no impact on teaching load for faculty, these courses are already offered as electives for graduate programs in the College.

Admissions/Advising/Career Services

Gies College of Business has a complete unit dedicated to servicing graduate programs. The unit is overseen by the Associate Dean of Graduate Education. Additionally, there is a Director of Admissions and Recruiting and a Director of Administration who both supervise the staff teams providing recruiting, admission and student services, including all academic advising and support. The unit is well prepared to continue to support this in-residence program.

Gies Career Services offers a variety of job search assistance to students. Students will have a team career advisors and peer career advisors accessible through drop in services and scheduled appointments. The team offers advice on resume development, cover letters, job search tools, application documents, international resources, and case interviewing. Throughout the academic year in person workshops are offered along side

subscription resources that can be accessed 24/7. Gies offers numerous resources to engage both domestic and international employers through career fairs, job boards, on campus recruiting activities, corporate visits, and virtual recruiting. Per MBACSEA standards services are provided to students up until six months after graduation.

Library Resources

Describe your proposal's impact on the University Library's resources, collections, and services. If necessary please consult with the appropriate disciplinary specialist within the University Library.

There should be no impact on Library resources from this concentration.

Instructional Resources

Will there be any reduction in other course offerings, programs or concentrations by your department as a result of this new program/proposed change?

No

Does this new program/proposed change result in the replacement of another program?

No

Does the program include other courses/subjects impacted by the creation/revision of this program?

No

Financial Resources

How does the unit intend to financially support this proposal?

These classes are already offered and supported by existing faculty; advising is also already supported by staff in the graduate programs office.

Will the unit need to seek campus or other external resources?

No

Is this program requesting self-supporting status?

No

Program Regulation and Assessment

Briefly describe the plan to assess and improve student learning, including the program's learning objectives; when, how, and where these learning objectives will be assessed; what metrics will be used to signify student's achievement of the stated learning objectives; and the process to ensure assessment results are used to improve student learning. (Describe how the program is aligned with or meets licensure, certification, and/or entitlement requirements, if applicable).

The courses for this concentration will be reviewed as part of the overall graduate programs annual review of learning outcomes and AACSB reporting.

Is the career/profession for graduates of this program regulated by the State of Illinois?

No

Program of Study

"Baccalaureate degree requires at least 120 semester credit hours or 180 quarter credit hours and at least 40 semester credit hours (60 quarter credit hours) in upper division courses" (source: <https://www.ibhe.org/assets/files/PrivateAdminRules2017.pdf>). For proposals for new bachelor's degrees, if this minimum is not explicitly met by specifically-required 300- and/or 400-level courses, please provide information on how the upper-division hours requirement will be satisfied.

All proposals must attach the new or revised version of the Academic Catalog program of study entry. Contact your college office if you have questions.

For new programs, attach Program of Study

Program of Study Technology Management Concentration catalog.docx

Catalog Page Text

Catalog Page Text: Description of program for the catalog page. This is not official content, it is used to help build the catalog pages for the program. Can be edited in the catalog by the college or department.

Technology Management Concentration
for the Graduate Concentration in Technology Management

The concentration in Technology Management is designed to develop managers who can work effectively in technology intensive areas.

The concentration is open to students enrolled in
MSM Management, MS,

This concentration requires twelve graduate hours of Technology Management coursework. Successful completion of the concentration assumes certain knowledge of business and prior coursework.

Admission to the concentration requires a Graduate Student Request Form submitted to the Department and Graduate College and admission to one of the programs approved for the concentration. Admission is limited, and acceptance is considered based on a student's academic standing and space availability.

Statement for Programs of Study Catalog

Code	Title	Hours
Technology Management Courses		12
Choose 12 hours from:		
BADM 514	Managing Innovation	
BADM 525	New Product Development	
BADM 551	Managing Intellectual Property	
BADM 566	Supply Chain Management	
BADM 571	Digital Business & IT Strategy	

BADM 574

Simulation and Risk Analysis

Course substitutions may be approved by the Department of Business Administration.

Other Requirements

Requirement	Description
Minimum 500-level Hours Required Overall	4
Minimum GPA	2.75

EP Documentation

DMI Documentation

Key: 963

Technology Management Graduate Concentration

for the Graduate Concentration in Business Data Analytics

interim chair of department: Cele Otnes
director of graduate studies: Deepak Somaya
director of admissions committee: Rakesh Bhatt
email: ba@business.illinois.edu

department website: <https://giesbusiness.illinois.edu/msba>
department faculty: <https://business.illinois.edu/people/>

overview of grad college admissions & requirements: <https://grad.illinois.edu/admissions/apply>
college website: <https://giesbusiness.illinois.edu/>

department office: 350 Wohlers Hall, 1206 S. Sixth Street, Champaign, IL 61820
phone: (217) 333-4240

This concentration is optional for these programs:

Management, MS

The concentration in Technology Management is designed to develop managers who can work effectively in technology intensive areas.

This concentration requires twelve graduate hours of Technology Management coursework. Successful completion of the concentration assumes certain knowledge of business and prior coursework.

Admission to the concentration requires a Graduate Student Request Form submitted to the Department and Graduate College and admission to one of the programs approved for the concentration. Admission is limited, and acceptance is considered based on a student's academic standing and space availability.

Program Requirements

Course substitutions may be approved by the Department of Business Administration.

Required Hours

Technology Management Courses ¹ 12

Other requirements

Grad Degree Requirements

Required Courses:

Minimum 500-level Hours Required Overall

Required Hours

4

Minimum GPA

2.75

¹ Select from approved list.

Approved Technology Management Courses

BADM 514 Managing Innovation
BADM 525 New Product Development
BADM 551 Managing Intellectual Property
BADM 566 Supply Chain Management
BADM 571 Digital Business & IT Strategy
BADM 574 Simulation and Risk Analysis