

# Program Change Request

APPROVED BY SENATE  
04/24/2023

EP.23.066\_FINAL  
Approved by EP 04/10/2023

Date Submitted: 03/24/23 1:28 pm

## Viewing: **1PKS6012CERU : Managerial Economics and Business Analysis, CERT (online)**

Last approved: 02/02/22 1:34 pm

Last edit: 04/11/23 10:55 am

Changes proposed by: Lorena Nicholas

[Managerial Economics & Business Analysis, CERT](#)

Catalog Pages  
Using this  
Program

Proposal Type:

### In Workflow

1. U Program Review
2. 1902 Committee Chair
3. 1902 Head
4. KM Committee Chair
5. KM Dean
6. University Librarian
7. Grad\_College
8. COTE Programs
9. Provost
10. Senate EPC
11. Senate
12. U Senate Conf
13. Board of Trustees
14. IBHE
15. HLC
16. DOE
17. DMI

### Approval Path

1. 03/27/23 3:49 pm  
Emily Stuby  
(eastuby):  
Approved for U  
Program Review
2. 03/27/23 4:05 pm  
Brian Fulton  
(bfulton):  
Approved for 1902  
Committee Chair
3. 03/27/23 7:42 pm  
Carlos Torelli  
(ctorelli):  
Approved for 1902  
Head
4. 03/28/23 10:34  
am  
Susan Curtis  
(smcurtis):

- Approved for KM  
Committee Chair
5. 03/28/23 10:44  
am  
Brooke Elliott  
(wbe): Approved  
for KM Dean
  6. 03/28/23 12:54  
pm  
Chris Prom  
(prom): Approved  
for University  
Librarian
  7. 03/31/23 8:48 am  
Allison McKinney  
(agrindly):  
Approved for  
Grad\_College
  8. 04/04/23 10:56  
am  
Brenda Clevenger  
(bmclvngr):  
Approved for  
COTE Programs
  9. 04/10/23 8:02 am  
Brooke Newell  
(bsnewell):  
Approved for  
Provost

## History

1. Aug 17, 2021 by  
Amanda Brantner  
(amandab)
2. Feb 2, 2022 by  
Mary Lowry  
(lowry)

Major (ex. Special Education)

This proposal is  
for a:  
Revision

## Administration Details

Official Program Name      Managerial Economics and Business Analysis, CERT  
(online)

Diploma Title

Sponsor College Gies College of Business

Sponsor Business Administration

Department

Sponsor Name Nerissa Brown, Associate Dean, Gies Graduate Programs ~~Brooke Elliott, Associate Dean, EY Distinguished Professor in Accounting; Mark Peecher, Associate Dean of Faculty, Deloitte Professor of Accountancy~~

Sponsor Email nerissab@illinois.edu ~~wbe@illinois.edu; peecher@illinois.edu~~

College Contact Amanda Brantner

College Contact Email

amandab@illinois.edu

College Budget Officer Gina Oleynichak

College Budget Officer Email goleynic@uillinois.edu

List the role for rollbacks (which role will edit the proposal on questions from EPC, e.g., Dept Head or Initiator) and/or any additional stakeholders. Purpose: List here who will do the editing work if proposal needs rolled back. And any other stakeholders.

Does this program have inter-departmental administration?

No

## Proposal Title

Effective Catalog Term Fall 2023

Proposal Title (either Establish/Revise/Eliminate the Degree Name in Program Name in the College of XXXX, i.e., Establish the Bachelor of Science in Entomology in the College of Liberals Art and Sciences, include the Graduate College for Grad Programs)

Revise the Campus Graduate Certificate in Managerial Economics and Business Analysis in the Gies College of Business and the Graduate College

Does this proposal have any related proposals that will also be revised during the next 6 weeks? Consider Majors, Minors, Concentrations & Joint Programs in your department. Please know that this information is used administratively to move related proposals through workflow efficiently. Example: If you are revising the BS proposal and one related concentration within the next 6 weeks, "This BS proposal (key 567) is related to the Concentration A proposal (key 145)."

This Graduate Certificate revision (key 1002) is related to MBA Program revision (key 596).

## Program Justification

Provide a brief description of what changes are being made to the program.

FIN 574 replacing ECON 528: ECON 528 has adopted a new rubric of FIN 574 as detailed in the FIN 574 course proposal. The content of the course remains the same.  
FIN 571 replacing ECON 529: ECON 529 (Macroeconomics for Business) to be replaced by FIN 571 (Money and Banking). FIN 571 was developed to provide a better fit for the students in the program.

Did the program content change 25% or more in relation to the total credit hours, since the 2020-2021 catalog. (<http://catalog.illinois.edu/archivedacademiccatalogs/2020-2021/>)

Yes

Why are these changes necessary?

FIN 574: A new rubric only, the content of the course remains the same.

FIN 571: The new course will explain the economic functions of key financial institutions (including recent innovations such as securitization and fintech) and show how they fit into equilibrium in the macroeconomy. It will also put strong emphasis on recent financial regulations as well as central banks and modern monetary policy.

This change was approved to the MBA - Online (iMBA) program of study via 10/25/21 revision.

## 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 outside of the sponsoring department impacted by the creation/revision of this program?

Yes

Courses outside of the sponsoring department/interdisciplinary departments

[FIN 571 - Money and Banking](#)

[FIN 574 - Microeconomics for Business](#)

Please attach any letters of support/acknowledgement for any Instructional Resources [FIN Letter of support for MBA and CERT.pdf](#)

consider faculty, students, and/or other impacted units as appropriate.

## Program Regulation and Assessment

### Plan to Assess and Improve Student Learning

*Illinois Administrative Code: 1050.30(b)(1)(D) Provision is made for guidance and counseling of students, evaluations of student performance, continuous monitoring of progress of students toward their degree objectives and appropriate academic record keeping.*

List the program's student learning outcomes. Each outcome should identify what students are expected to know and/or be able to do upon completing this program.

- (1) identify firm-level ~~firm-~~ and macro-economic ~~country-level-economic~~ factors (such as interest rates) that impact business decisions
- (2) develop an analytical framework using statistical tools
- (3) assess how new developments ~~apply economic theory and data~~ in finance and public policy may influence the macroeconomic ~~analysis of business environments~~ and business environment. ~~trends to make effective business decisions~~ ~~The above objectives are the same as those in the existing iMBA degree focus area upon which this Campus Graduate Certificate is built.~~

The above objectives are the same as those in the existing iMBA degree focus area upon which this Campus Graduate Certificate is built. All of the courses are currently taught by existing faculty.

Describe how, when, and where these learning outcomes will be assessed.

Describe here:

Identify faculty expectations for students' achievement of each of the stated student learning outcomes. What score, rating, or level of expertise will signify that students have met each outcome? Provide rating rubrics as necessary.

Explain the process that will be implemented to ensure that assessment results are used to improve student learning.

Program  
Description and  
Requirements  
Attach Documents

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/PublicAdminRules2017.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.

Revised programs [MEBA cert side by side V2.xlsx](#)

Attach a revised Sample Sequence (for undergraduate program)  
or college-level forms.

#### Catalog Page Text - Overview Tab

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

The Managerial Economics and Business Analysis Campus Graduate Certificate is designed to develop leaders who (1) have a solid understanding of the operation of markets, (2) understand how to assess the macro-economic environment with examples of real-world events, and (3) have developed an analytical framework to combine the power of theory and data to make effective business decisions. This Campus Graduate Certificate will not only provide a strong foundational knowledge of market characteristics and economic environments and how these factors impact business management and operation, but also provide students multiple opportunities to apply this knowledge.

Students who have successfully completed this certificate may use the certificate to satisfy the following degree requirements, provided they apply and are admitted to the degree program:

- 12 hours of core coursework requirements of the iMBA degree program
- 12 hours of elective coursework requirements of the iMSM degree program
- 12 hours of elective coursework requirements of the iMSA degree program

Statement for

Programs of  
Study Catalog

**Graduation Requirements ~~Requirements~~**  
**Minimum Cumulative GPA: 2.75**

**Minimum hours required for certificate completion: 12 hours**

Students who have successfully completed this certificate may use the certificate courses to satisfy the following degree requirements, provided they apply and are admitted to the degree program:

- 12 hours of core coursework requirements of the iMBA degree program
- 12 hours of elective coursework requirements of the iMSM degree program
- 12 hours of elective coursework requirements of the iMSA degree program

#### Coursework Requirements

##### Course List

Code	Title	Hours
BADM 572	Stat for Mgt Decision Making	4
<del>ECON 528</del>	<del>Course ECON 528 Not Found</del>	<del>4</del>
<del>ECON 529</del>	<del>Course ECON 529 Not Found</del>	<del>4</del>
<u>FIN 571</u>	<u>Money and Banking</u>	<u>4</u>
<u>FIN 574</u>	<u>Microeconomics for Business</u>	<u>4</u>
Total Hours		12

Corresponding  
Degree

CERT Campus Graduate Certificate

## Program Features

Academic Level Graduate

Does this major  
have transcribed  
concentrations? No

What is the typical time to completion of this program?

26 weeks **active  
learning**

What are the minimum Total Credit Hours required for this program?

12

What is the  
required GPA? 2.75

CIP Code 521302 - Business Statistics.

Is This a Teacher Certification Program?

No

Will specialized accreditation be sought for this program?

No

## Delivery Method

This program is  
available:

Online Only - The entire program is delivered online, students are not required to come to campus.

Describe the use of this delivery method:

Courses are delivered fully online through Compass2G (Blackboard) and Coursera. Each course has two structural components. One component is the self-directed, asynchronous part of the course, which is designed to help students develop foundational knowledge. That material is delivered via pre-recorded videos, complementary readings, and quizzes.

The second component is the high engagement part of the course. It is an expansion of the foundational materials and involves weekly live sessions in a virtual classroom led by Gies Business faculty. Other high-engagement content will come in the form of readings, in-depth exercises and assignments, and case studies.

## Admission Requirements

Desired Effective

## Admissions Term

Is this revision a change to the admission status of the program?

No

Provide a brief narrative description of the admission requirements for this program. Where relevant, include information about licensure requirements, student background checks, GRE and TOEFL scores, and admission requirements for transfer students.

Prospective applicants must apply for admission to the Campus Graduate Certificate specifically through the Graduate College admissions process. Graduate and professional admissions minimum requirements will apply - <https://grad.illinois.edu/admissions/apply/requirements>.

## Enrollment

Describe how this revision or phase down/elimination will impact enrollment and degrees awarded. If this is an elimination/phase down proposal include the plans for the students left in the program.

Proposed revisions will not impact enrollment.

Estimated Annual Number of Degrees Awarded

Year One Estimate	60	5th Year Estimate (or when fully implemented)	180
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What is the matriculation term for this program? Spring/Summer/Other

Please give an explanation of why fall matriculation is not applicable:

Completion of the Managerial Economics and Business Analysis Campus Graduate certificate will be possible across multiple terms including fall, spring, and summer.

## Budget

Are there budgetary implications for this revision? No

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

No

Additional Budget Information

Attach File(s)

## Financial Resources

How does the unit intend to financially support this proposal?

Current academic and administrative staff in Gies College of Business Online Programs office have the capacity to serve as advisors, maintain records, and process student registration in the Campus Graduate Certificate and related coursework.

Current instructional staff in the Gies College of Business will offer and instruct the courses. Should demand for this Campus Graduate Certificate exceed expectations, new faculty may be recruited to teach some of the courses. Funding for these additional faculty will come from Department and College resources currently available for existing faculty lines.

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

No

Attach letters of support

What tuition rate do you expect to charge for this program? e.g, Undergraduate Base Tuition, or Engineering Differential, or Social Work Online (no dollar amounts necessary)

Are you seeking a change in the tuition rate or differential for this program?

No

Is this program requesting self-supporting status?

Yes

## Faculty Resources

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

Current faculty will be adequate to provide instruction.

## 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.

Library collections, resources and services are sufficient to support this program.

## EP Documentation

EP Control Number

EP.23.066

Attach

Rollback/Approval  
Notices

This proposal        No  
requires HLC  
inquiry

## DMI Documentation

Attach Final  
Approval Notices

Banner/Codebook    CERT:MnglEconBusAnly ONL-UIUC  
Name

Program Code:        1PKS6012CERU

Minor Code	Conc Code	Degree Code	CERT	Major Code
6012				

Senate Approval  
Date

Senate  
Conference  
Approval Date

BOT Approval  
Date

IBHE Approval  
Date

HLC Approval  
Date

DOE Approval  
Date

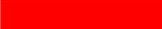
Effective Date:

Attached  
Document  
Justification for  
this request

Program Reviewer    **Brooke Newell (bsnewell) (03/22/23 1:31 pm):** Rollback: Email sent to Lorena  
Comments            **Allison McKinney (agrindly) (03/31/23 8:48 am):** Administratively approved.

Managerial Economics & Business Analysis, CERT		
CURRENT		
Code	Title	Hours
BADM 572	Stat for Mgt Decision Making	4
ECON 528	Microeconomics for Business	4
ECON 529	Macroeconomics for Business	4
<b>Total Hours</b>		<b>12</b>

Managerial Economics & Business Analysis, CERT		
PROPOSED		
Code	Title	Hours
BADM 572	Stat for Mgt Decision Making	4
FIN 574	Microeconomics for Business	4
FIN 571	Money and Banking	4
<b>Total Hours</b>		<b>12</b>

 Course removed  
 Course added



**From:** Chan, Kuo Chi <l-chan2@illinois.edu>  
**Sent:** Friday, March 24, 2023 12:48 PM  
**To:** Brantner, Amanda M <amandab@illinois.edu>  
**Cc:** Almeida, Heitor <halmeida@illinois.edu>; Brown, Nerissa <nerissab@illinois.edu>; Nicholas, Lorena K <lorenan@illinois.edu>; Richmond, Hanna C <hrichmnd@illinois.edu>  
**Subject:** Re: FIN Course Revisions/Additions - Grad Program CIM Proposals

I support the proposed program additions and revisions. I believe the department has adequate faculty resources to deliver these courses.

Louis K. C. Chan  
 Hoeft Professor of Business and Chair,  
 Department of Finance

**From:** Brantner, Amanda M <amandab@illinois.edu>  
**Sent:** Friday, March 24, 2023 10:57 AM  
**To:** Chan, Kuo Chi <l-chan2@illinois.edu>  
**Cc:** Almeida, Heitor <halmeida@illinois.edu>; Brown, Nerissa <nerissab@illinois.edu>; Nicholas, Lorena K <lorenan@illinois.edu>; Richmond, Hanna C <hrichmnd@illinois.edu>  
**Subject:** FIN Course Revisions/Additions - Grad Program CIM Proposals

Hi Louis. As you know, the following courses from the Finance Department have been added to Online Graduate Programs - FIN 574: Microeconomics, FIN 571: Money & Banking, FIN 570: Corporate Finance, FIN 572: Finance of Mergers and Acquisitions, and FIN 573: Investment Banking Concepts. The proposal process for program revision requires approval of these additions and revisions from you as Department Executive Officer.

Could you reply to this email with your support and confirmation that the department has adequate faculty resources to deliver these courses? Of course, if you have any questions or concerns about this, I am glad to review and discuss. Your approval will be attached to the program revisions in CIM.

Revision	Details	Program Impact
FIN 574 replaces ECON 528	ECON 528 has adopted a new rubric of FIN 574 as detailed in the FIN 574 course proposal. The content of the course remains the same. The rubric revision is a reflection of ownership and instruction of the course being with the Finance Department.	MBA Program – Key 596 MBA/MSA – Key 1016 CERT - MEBA - Key 1002
FIN 571 replaces ECON 529	ECON 529 (Macroeconomics for Business) to be replaced by FIN 571 (Money and Banking). FIN 571 was developed to provide a better fit for the students in the program than ECON 529 due to including topics such as monetary policy and connections between money, banking, and financial markets. The new course will explain the economic functions of key financial institutions (including recent innovations such as securitization and fintech) and show how they fit into equilibrium in the macroeconomy. It will also put strong emphasis on recent financial regulations as well as central banks and modern monetary policy, which is knowledge that is imperative for MBA candidates to understand.  This change was approved to the MBA - Online (iMBA) program of study via 10/25/21 revision.	MBA/MSA – Key 1016 CERT - MEBA - Key 1002
FIN 570 replaces FIN 580	FIN 580 (Special Topics in Finance) was replaced by FIN 584 (Corporate Finance) in SU21 which was renumbered to FIN 570 effective SP23. This change was approved to the MBA - Online (iMBA) program of study via 10/25/21 revision.  This change was approved to the MBA - Online (iMBA) program of study via 10/25/21 revision.	MBA/MSA – Key 1016

Addition Of Mergers & Acquisitions Focus Area and CERT	A fifth Focus Area / Specialization and CERT in Mergers and Acquisitions comprised of three courses FIN 572 (Finance of Mergers and Acquisitions), ACCY 532 (Mergers and Acquisitions and Other Complex Transactions), and FIN 573 (Investment Banking Concepts) is added. This addition provides students with additional options and creates value for the program via differentiation.	MBA Program – Key 596 M & A CERT, key 1186
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Best,

Amanda