

APPROVED BY SENATE
04/05/2021

: VALUE CHAIN MANAGEMENT, CERT (ONLINE)

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; bfulton@illinois.edu)
3. 1902 Head (cotnes@illinois.edu)
4. KM Grad Committee Chair (jloew@illinois.edu; wbe@illinois.edu)
5. KM Committee Chair (josephm@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; moorhouz@illinois.edu; kmartens@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, 09 Feb 2021 16:58:26 GMT
Deb Forgacs (dforgacs): Approved for U Program Review
2. Tue, 09 Feb 2021 17:03:28 GMT
Brian Fulton (bfulton): Approved for 1902 Committee Chair
3. Tue, 09 Feb 2021 17:33:31 GMT
Cele Otnes (cotnes): Approved for 1902 Head
4. Tue, 09 Feb 2021 17:52:03 GMT
Jeffrey Loewenstein (jloew): Approved for KM Grad Committee Chair
5. Wed, 17 Feb 2021 00:56:24 GMT
Joseph Mahoney (josephm): Approved for KM Committee Chair
6. Wed, 17 Feb 2021 13:45:39 GMT
Mark Peecher (peecher): Approved for KM Dean
7. Thu, 18 Feb 2021 21:49:16 GMT
John Wilkin (jpwilkin): Rollback to KM Dean for University Librarian
8. Tue, 23 Feb 2021 01:18:13 GMT
Mark Peecher (peecher): Approved for KM Dean
9. Tue, 23 Feb 2021 01:26:51 GMT
John Wilkin (jpwilkin): Approved for University Librarian
10. Fri, 05 Mar 2021 18:08:05 GMT
Allison McKinney (agrindly): Approved for Grad_College
11. Fri, 05 Mar 2021 23:21:10 GMT
Kathy Martensen (kmartens): Approved for Provost

New Proposal

Date Submitted: Mon, 08 Feb 2021 23:03:58 GMT

Viewing:: Value Chain Management, CERT (online)

Changes proposed by: Amanda Brantner

Proposal Type

Proposal Type:

Major (ex. Special Education)

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*

Establish the Campus Graduate Certificate in Value Chain Management.

This is one of eight current proposals that will establish a portfolio of Campus Graduate Certificates from the Gies College of Business. The introduction of Campus Graduate Certificates will help educate a new population of learners seeking short, standalone credentials. It will do so in a way that provides an option for stack into a larger degree program for learners who come to desire it. This proposal, and indeed all eight proposals, leverage existing coursework currently taught by existing faculty.

EP Control Number

EP:21.090

Official Program Name

Value Chain Management, CERT (online)

Effective Catalog Term

Fall 2021

Sponsor College

Gies College of Business

Sponsor Department

Business Administration

Sponsor Name

Brooke Elliott, Associate Dean, EY Distinguished Professor in Accounting; Mark Peecher, Associate Dean of Faculty, Deloitte Professor of Accountancy

Sponsor Email

wbe@illinois.edu, peecher@illinois.edu

College Contact

Amanda Brantner

College Contact Email

amandab@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.

This proposal seeks the approval of a Campus Graduate Certificate in Value Chain Management which focuses on the core activities of organizations that create value: identifying and meeting customer needs, designing and managing operations, and using information to facilitate and align operational and strategic decisions.

The courses in this Campus Graduate Certificate specifically cover how to apply a financial perspective of accounting for costs and how financial and non-financial accounting information facilitates strategic performance measurement, the role of operations management and process improvement and how to synthesize information to make decisions for organizational initiatives, and how marketing works in the business world and how various marketing elements interact to create value for consumers and ultimately maximize value for your organization. Individuals with high demand for these skills include business professionals who seek to upgrade their knowledge, in the fundamental areas of organizational value creation, and those who have responsibility for business decision making and value creation within their organizations.

The Campus Graduate Certificate is designed for learners who do not have the time or desire to pursue a full degree, but would have in interest in gaining foundational skills in this space. It is reflective of an existing iMBA degree focus area and does not require the development of any new course content. All of the courses are currently taught by existing faculty.

Corresponding Degree

CERT Campus Graduate Certificate

Is this program interdisciplinary?

No

Academic Level

Graduate

Will you admit to the concentration directly?

No

Is a concentration required for graduation?

No

CIP Code

520201 - Business Administration and Management, General.

Is This a Teacher Certification Program?

No

Will specialized accreditation be sought for this program?

No

Institutional Context

University of Illinois at Urbana-Champaign

Describe the historical and university context of the program's development. Include a short summary of any existing program(s) upon which this program will be built.

Explain the nature and degree of overlap with existing programs and, if such overlap exists, document consultation with the impacted program's home department(s).

The University of Illinois recently approved campus graduate certificates in order to reach new a new population of learners.

The Value Chain Management Campus Graduate Certificate will leverage coursework currently available in the Gies College of Business online programs portfolio. Providing a Campus Graduate Certificate in Value Chain Management will expand access to this coursework while enabling learners to exercise future option value to pursue additional credentials including graduate degrees should their educational aspirations change.

University of Illinois

Briefly describe how this program will support the University's mission, focus and/or current priorities. Demonstrate the program's consistency with and centrality to that mission.

This program responds directly to Campus Strategic Plan Goal 2C: "Provide new educational pathways and enhance current programs to increase flexibility and to foster education across disciplines". The Value Chain Management Campus Graduate Certificate will expand access to University of Illinois credentials. The impact is threefold; 1. new market of students gain flexibility in obtaining a standalone credential, 2. current students across campus to gain a complimentary credential, 3. provide a new pathway to degree programs.

State of Illinois

Indicate which of the following goals of the Illinois Board of Higher Education's Strategic Initiative are supported by this program: (choose all that apply)

High Quality Credentials to Meet Economic Demand - Increase the number of high-quality post-secondary credentials to meet the demands of the economy and an increasingly global society.

Describe how the proposed program supports these goals.

The Value Chain Management Campus Graduate Certificate provides a post-secondary standalone credential in an area of study that is in demand across an array of sectors. This Campus Graduate Certificate will not only provide a strong foundational knowledge of value creation through accounting, marketing, and operations, but also provide students multiple opportunities to apply this knowledge. There is a wide array of business professionals in an endless number of professions that could benefit from the Value Chain Management certification and there is empirical evidence of growth happening with these and similar roles in the labor market.

Admission Requirements

Desired Effective Admissions Term

Fall 2021

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>.

Describe how critical academic functions such as admissions and student advising are managed.

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. Depending on the growth of the Campus Graduate Certificate, additional staff may be needed but would be offset by the additional revenue generated by the certificate program.

Enrollment

Number of Students in Program (estimate)

Year One Estimate

60

5th Year Estimate (or when fully implemented)

180

Estimated Annual Number of Degrees Awarded

Year One Estimate

60

5th Year Estimate (or when fully implemented)

180

What is the matriculation term for this program?

Spring/Summer/Other

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

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

Completion of the Value Chain Management Campus Graduate certificate will be possible across multiple terms including fall, spring, and summer.

Delivery Method

This program is available:

Online Only

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.

Budget

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

No

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

For each of these items, be sure to include in the response if the proposed new program or change will result in replacement of another program(s). If so, which program(s), what is the anticipated impact on faculty, students, and instructional resources? Please attach any letters of support/acknowledgement from faculty, students, and/or other impacted units as appropriate.

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.

The proposed courses in this Campus Graduate Certificate are already taught by current faculty. We therefore do not expect there to be any additional impact on faculty resources, class size, teaching loads, or ratios.

Should demand for this Campus Graduate Certificate exceed expectations, one or two additional faculty may be required to support larger online course sizes and to maintain existing teaching loads and student-faculty ratios. We will be using previously authorized faculty for this staffing. If growth exceeds expectations, additional faculty hires may be requested accordingly.

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.

Those admitted to this Campus Graduate Certificate will take existing courses where library resources are currently sufficient.

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 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?

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

CGC Self-Supporting Justification.docx

Value Chain Mgmt CERT program-designation-form_WB_MP_AM.pdf

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

No

Is this program requesting self-supporting status?

Yes

Market Demand

What market indicators are driving this proposal? If similar programs exist in the state, describe how this program offers a unique opportunity for students:

The demand for non-degree options in the graduate space continues to increase as working professionals look for continued up-skill and development opportunities without the cost or long-term commitment that come with master's programs. According to the Institute for College Access and Success, the number of people who hold post-baccalaureate certificates has increased by more than 50% since 2005 and the numbers continue to grow. Another recent report indicated that certificates have risen to 22% of postsecondary credentials awarded.

This Campus Graduate Certificate would provide the same knowledge as those taking the existing iMBA Value Chain Management specialization to a group of learners who are not interested in or unable to complete a full degree program at this time.

What type of employment outlook should these graduates expect? Explain how the program will meet the needs of regional and state employers, including any state agencies, industries, research centers, or other educational institutions that expressly encourage the program's development.

Given the non-degree, graduate level format of this content as well as the working professional target audience, the expectation is that most learners will be seeking career advancement opportunities. The courses in the certificate program will provide learners with the knowledge and skills necessary for such opportunities. Research shows the top reason learners choose a graduate certificate is a quick return on their investment that will potentially yield opportunities for salary increases, an expanded professional network, and basic preparation for a future graduate degree program. This Graduate Certificate would provide benefit to the students that it serves and to the State of Illinois at large. The employees, the Illinois workforce, and employers will benefit from the upscaling of the workforce. The certificate program can also attract learners that will later return to the University for a graduate degree program.

What resources will be provided to assist students with job placement?

At this time, specific resources to assist with job placement are not planned. Given the graduate level format of this content and the working professional target audience, students are likely to be employed and able to navigate job placement and career growth opportunities independently.

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).

- (1) improve managerial decision-making by identifying customer needs through the practice of strategic analysis of marketing opportunities and communication of marketing decisions
- (2) learn how to design, manage, and improve operations to increase revenues and contain costs throughout organizations and supply chains

(3) use accounting to allocate resources and incentivize employees' use of those resources through concepts such as activity-based costing and cost-volume-profit analysis

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.

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.

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.

The Value Chain Management Campus Graduate Certificate is designed to develop leaders who (1) have improved managerial decision-making abilities by identifying customer needs through the practice of strategic analysis of marketing opportunities and communication of marketing decisions, (2) understand how to design, manage, and improve operations to increase revenues and contain costs throughout organizations and supply chains, and (3) use accounting to allocate resources and incentivize employees' use of those resources through concepts such as activity-based costing and cost-volume-profit analysis This Campus Graduate Certificate will not only provide a strong foundational knowledge of global business challenges, 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 core coursework requirements of the iMSM degree program
8 hours of elective coursework requirements of the iMSA degree program

Statement for Programs of Study Catalog

Code	Title	Hours
ACCY 503	Managerial Accounting	4
BADM 520	Marketing Management	4
BADM 567	Process Management	4

EP Documentation

DMI Documentation

Program Reviewer Comments

Deb Forgacs (dforgacs) (Mon, 04 Jan 2021 16:46:41 GMT):Rollback: CIP code

Jeffrey Loewenstein (jloew) (Thu, 14 Jan 2021 23:16:44 GMT):Rollback: For updates

Deb Forgacs (dforgacs) (Fri, 15 Jan 2021 19:45:07 GMT):Rollback: request

John Wilkin (jpwilkin) (Thu, 18 Feb 2021 21:49:16 GMT):Rollback: Rather than the enrollment status (i.e., certificate) of the students, which will have no bearing on the use of library resources, the library resources used will be those of an existing course. Please note instead: "Based on an existing course where library resources are currently sufficient."

Key: 1000



GRADUATE COLLEGE

110 Coble Hall, MC-322
801 S. Wright St.
Champaign, IL 61820

PROGRAM TUITION WAIVER POLICY PROPOSAL

Proposals to establish or revise tuition waiver policy for a graduate program will follow a shared governance approval process (Department, School, College, Graduate College).

Definitions of Tuition Waiver Policy Designations:

Traditional Programs. Programs either designated as generating **full or base-rate** tuition waivers. Base rate waivers waives only the Resident Graduate Base tuition amount. Non-Residents or students in a program with an additional tuition differential will be responsible for the remaining portion of tuition.

Reimbursable Programs. Programs identified as programs that would be reimbursed from an appointing unit outside their academic college.

Cost-recovery and self-supporting programs. Students in approved cost-recovery and self-supporting programs are not eligible to receive tuition and fee waivers except statutory waivers. Students in these programs are not eligible to hold a waiver generating graduate appointment (Assistantship or Fellowship). Full time employees may be admitted to these programs, but their employee waiver is not eligible for use towards a program with this designation.

Additional information related to these tuition waiver designations can be found here:
<http://www.grad.illinois.edu/gradhandbook/2/chapter7/tuition-waivers#otherprovisions>.

PROGRAM INFORMATION

COLLEGE OR SCHOOL: Gies College of Business

PROGRAM(s) (Include Program Codes if applicable):
Value Chain Management, CERT (online)

REQUESTED DESIGNATION (Select desired designation type):

Self-Supporting

Comments:

JUSTIFICATION: On a separate sheet, please address the following.

1. Describe the reasons for this request and explain: (a) the pros and cons of the classification requested, and (b) how the requested classification will benefit and not adversely affect the academic quality of the program.
2. What type of financial assistance will be offered to students in the program?
3. Has this program had past practice of offering graduate assistantships? If so, please describe.
4. What provisions will be made to communicate the new classification to prospective and newly admitted students?

APPROVALS: (May use Adobe Signature or print and sign the document)

Department Executive Officer Signature and Date: W. Brooke Elliott Digitally signed by W. Brooke Elliott
Date: 2021.02.02 09:26:32 -06'00'

Disciplinary College Signature and Date: Mark Buckley 2/4/2021

Graduate College Signature and Date: _____



1. Describe the reasons for this request and explain: (a) the pros and cons of the classification requested, and (b) how the requested classification will benefit and not adversely affect the academic quality of the program.

This Campus Graduate Certificate is comprised of courses in Gies College of Business' online degree programs which are all classified as self-supporting. Courses in the Campus Graduate Certificate will be offered at the Gies online general master's program tuition rate. Learners who pursue a Campus Graduate Certificate may pursue a Gies online master's degree in the future and will be enabled to count these credits toward the degree. To ensure the degrees maintain their classification as self-supporting, this certificate program must possess the same classification. The primary audience that will be impacted by this self-supporting classification are tuition waiver eligible employees.

2. What type of financial assistance will be offered to students in the program?

If funds are available (at the discretion of the Dean) a limited amount of merit or need based scholarships may be offered to qualified applicants to help retain a high-quality and diverse population.

3. Has this program had past practice of offering graduate assistantships? If so, please describe.

CERT programs are not eligible for graduate assistantships and fellowships.

4. What provisions will be made to communicate the new classification to prospective and newly admitted students?

The program's self-supporting classifications will be communicated to prospective students via the program's website and other communications throughout the recruiting and admissions process.

