PROPOSAL TO ADD OR DELETE A CERTIFICATE PROGRAM

SCHOOL:  MSB  

CONTACT NAME:  Phillip Korb  Phone ext: 5080

PROPOSED SEMESTER OF IMPLEMENTATION:  Fall  Year: 2016

☐ Lower-Division Certificate (LDC)  12 or more credit hours at the freshman or sophomore level, or both.*

☐ Upper-Division Certificate (UDC)  12 or more credit hours at the junior or senior level, or both.*

☒ Post-Baccalaureate Certificate (PBC)  12 or more credits or college-level work, the majority of which are at the master's level.

☐ Post-Master's Certificate (PMC)  12 credits beyond the master's degree.

☐ Certificate of Advanced Study  30 credits beyond the master's degree.

☐ Professional Certificate  The number of courses required by the appropriate National association.

☐ Delete a Certificate  Submit rationale below and describe how current students will be accommodated to finish their course of study.

TITLE of CERTIFICATE:

PROGRAM within which the CERTIFICATE falls/will fall: Accounting Program

RATIONALE for Adding or Deleting the CERTIFICATE:

Attach a PROGRAM PROPOSAL for a NEW CERTIFICATE within an existing degree program. It must: (see attached)

(a) Explain the centrality of the proposed certificate program to the mission of the institution;
(b) Provide evidence of the market demand for the proposed certificate program;
(c) Set out the curriculum design and admission criteria; and
(d) Show that adequate faculty resources exist for the proposed certificate program.

IMPACT REVIEW  SIGNATURES (see procedures for authorized signers)  DATE

OTS  No impact  ☐ Impact statement attached  CIO or designee:  11/19/15
Admissions  ☒ No impact  ☐ Impact statement attached  Director or designee:  11/19/15
Records  ☒ No impact  ☐ Impact statement attached  Registrar or designee:  11/20/15
PROPOSAL TO ADD OR DELETE A CERTIFICATE PROGRAM

SCHOOL: CAS □ CPA □ LAW □ MSB □
CONTACT NAME: Phillip Korb Phone ext: 5080
PROPOSED SEMESTER OF IMPLEMENTATION: Fall Year: 2016

<table>
<thead>
<tr>
<th>APPROVAL SEQUENCE</th>
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<td>1. Department / Division</td>
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<td>2. Final faculty review body within each School/College</td>
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<td>3. College Dean or Designee</td>
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<td>6. President</td>
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<td>8. MHEC</td>
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* DOE does not approve undergraduate stand-alone certificates for financial aid if less than 16 credits
Post-Baccalaureate Certificate in Internal Audit Services  
(courses from within the existing MS in Accounting and Business Advisory Services)

MSB Mission: The mission of the Merrick School of Business at UB—which is aligned with UB’s overall mission—is to provide exceptional learning experiences that facilitate the transformation and empowerment of students into knowledgeable, responsive business professionals and leaders. The proposed certificate aligns well with the School’s mission in that it provides expert knowledge in auditing, an area increasingly important to corporations, nonprofit entities, and accounting firms, among others. This program offers “Knowledge that Works”—UB’s motto—and provides a program for which there is high demand in the greater Baltimore region and enables students to apply their education to real-world problems immediately.

Motivation for the Program: According to popular media outlets (e.g., Wall Street Journal) and to our contacts in the Baltimore business community, there is an increasing demand for internal audit professionals in the US and global marketplace. O-Net estimates that the need for accountants and auditors will increase nationally by 2022 by 13% from 2012 levels. For the same period, their estimated increase for Maryland is 9%. Projected annual job openings for accountants and auditors due to growth and net replacement over this period is over 54,000 nationally and 1,100 for Maryland. There is also an increased need for individuals with expertise in the area of internal audit in public accounting firms. Because of the Sarbanes-Oxley Act independence requirements, the review of a client’s internal audit function cannot be performed by the client’s external auditor of their financial statements. As a result, the review of a client’s internal audit function has become a separate engagement resulting in increased demand for internal audit advisory services. In the Baltimore Metropolitan Area, the demand stems from for-profit and government/non-profit sectors (e.g., Excelon Energy, UnderArmour, Legg Mason, Johns Hopkins, MD State Government). We already have several internal auditors in our MS in Accounting/BAS program, and according to our discussions with them, there seem to be opportunities for synergies between internal audit training and MS in Accounting/BAS training as well as CPA preparation, especially in internal auditors in managerial positions. Internal auditors combine skills from several areas, such as accounting, finance, operations management, and IT/cyber-security, and hence this certificate will combine courses from these areas. In addition, completion of the certificate will allow students interested in completing MS in Accounting/BAS at UB to count the certificate’s courses applicable towards their Master’s, which should help increase enrollments in MS in Accounting/BAS program. This initiative has also received the endorsement of MSB’s Accounting Advisory Board at its November 2015 meeting.

Outline of the certificate (all courses exist already within the UB MS in Accounting and Business Advisory Services):

- **Financial Auditing:** ACCT 512 (Auditing Accounting System). If this course is taken as part of the prior undergraduate degree (e.g. ACCT 401), it must be substituted with an additional graduate elective per below.
- **Financial Reporting Fraud, Internal Audit Technical Topics, and Other Related Topics:** ACCT 740 (Advanced Topics in Assurance Services); if ACCT 740 is taken prior to Spring 2016, then the student seeking the certificate must complete an independent study of internal audit topics (ACCT 799)
- **Management Accounting:** One of the following: ACCT 605 or ACCT 720 (ACCT 605 is a prerequisite for ACCT 720, and students who do not have managerial accounting background will take ACCT 605, while students who already took ACCT 605 or the undergraduate equivalent as part of another degree will take ACCT 720).
- **Electives from IT or Operations Management:** One of the following: OPM 625 (Operations and Supply Chain Management), OPM 615 (Innovation and Project Management), INSS 753 (Information Security in Assurance\(^1\)), ACCT 752 (Advanced Topics in Accounting Systems), INSS 671 (Systems Analysis and Design), INSS 651 (Database Management Systems), or another related course from ACCT, OPM or INSS by approval of the program director.

No additional resources required as all the courses mentioned above are offered on a regular basis already.

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\(^1\) This course was offered for the first time in Fall 2015 as INSS 797 (Advanced Special Topics)
February 10, 2016

Mr. Kurt L. Schmoke
President
University of Baltimore
1420 North Charles Street
Baltimore, MD 21201-5779

Dear Kurt,

Thank you for forwarding the request of the University of Baltimore to add a new Post-baccalaureate Certificate in Internal Audit Services. I understand that the certificate will be comprised of existing courses within the UB MS in Accounting and Business Advisory Services.

I am pleased to approve this request. I have confidence the program will be successful and meet the growing demand for internal audit professionals.

Sincerely yours,

Robert L. Caret
Chancellor

cc: Darlene Brannigan Smith, Provost and Senior Vice President for Academic Affairs
August 1, 2016

Dr. Darlene Brannigan
Executive Vice President and Provost
University of Baltimore
1420 N. Charles Street
Baltimore, Maryland 21201

Dear Dr. Brannigan:

The Maryland Higher Education Commission has reviewed a request from the University of Baltimore to offer a Post-Baccalaureate Certificate (P.B.C.) in Internal Audit Services within the existing Master of Science (M.S.) in Accounting and Business Advisory Services.

I am pleased to inform you that the program proposal is approved. This decision is based on an analysis of the program proposal in conjunction with the law and regulations governing academic program approval, in particular Code of Maryland Regulations (COMAR) 13B.02.03. The program meets COMAR’s requirements and demonstrates potential for success, an essential factor in making this decision.

For the purposes of providing enrollment and degree data to the Commission, please use the following HEGIS and CIP codes:

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<th>Award Level</th>
<th>HEGIS</th>
<th>CIP</th>
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<tr>
<td>Internal Audit Services</td>
<td>P.B.C.</td>
<td>0502.00</td>
<td>52.0301</td>
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</table>

Should the University of Baltimore desire to make a substantial modification to the program in the future, review by the Commission will be necessary. I wish you continued success.

Sincerely,

James D. Fielder, Jr., Ph.D.
Secretary

JDF:MRW:jfk

C: Ms. Theresa Hollander, Assoc. Vice President for Academic Affairs, USM
  Dr. Candace Caraco, Senior Administrator, Academic Affairs, UB