# BOARD OF HIGHER EDUCATION <br> REQUEST FOR COMMITTEE AND BOARD ACTION 

| COMMITTEE: | Academic Affairs | COMMITTEE DATE <br> BOARD DATE | AAC 12-34 <br> May 8, 2012 <br> May 15, 2012 |
| :---: | :---: | :---: | :---: |
| APPLICATIO OFFER THE SCIENCE IN MANAGEMEN RESOURCE | OF NEW ENGLAN CHELOR OF SCIE ERNATIONAL BU AND CERTIFICA NAGEMENT | EGE OF BUSINESS DIGITAL MARKETIN , MASTER OF HEAL RADUATE STUDIES | ND FINANCE TO BACHELOR OF HCARE HUMAN |
| MOVED: | The Board of High Amendment of Ne award the Bachel Science in Intern Management and Resource Manag | ation hereby approve and College of Busin cience in Digital Mark Business; Master of cate of Graduate Stu | the Articles of ss and Finance to ting; Bachelor of ealthcare es in Human |

Authority: Massachusetts General Laws Chapter 69, Section 30 et seq.
Contact: Dr. Shelley Tinkham, Assistant Commissioner for Academic, P-16 and Veterans Policy

## BOARD OF HIGHER EDUCATION

## May 2012

## NEW ENGLAND COLLEGE OF BUSINESS AND FINANCE

## INTENT

New England College of Business and Finance (NECB), a private proprietary NEASCaccredited institution with organizational headquarters in downtown Boston, filed Articles of Amendment to offer the following degrees: Bachelor of Science in Digital Marketing; Bachelor of Science in International Business; Master of Healthcare Management and Certificate of Graduate Studies in Human Resource Management. The New England College of Business and Finance's mission is to provide high quality undergraduate and graduate degree programs, as well as professional training, for students interested in careers in business and finance. Each of the four proposed programs was designed to fit the mission and the institution's new strategic plan for 2012-15 which is aimed at continuing to build the program portfolio in order to move the institution to a position of long-term sustainability. The specific intent of each proposed program is outlined below.

## Bachelor of Science in Digital Marketing (BSDM)

The proposed BSDM provides focused study in digital marketing to prepare graduates for entry into and long term growth within the growing field of digital marketing. According to the Bureau of Labor Statistics (BLS) Occupational Outlook Handbook of 2010-11, an expected increase in the number of television and radio stations and a sharp increase in the amount of advertising in digital media, such as the Internet and wireless devices, will generate a need for employees to oversee these new and innovative programs and technologies. The BSDM degree was developed in direct response to these types of industry and societal needs and contains course work that addresses both the broad-based knowledge and specialized skill sets necessary for active contribution and innovation in digital marketing. Graduates will be prepared for careers in a variety of industries, including but not limited to advertising, public relations, ecommerce, marketing, and social networking companies.

## The Bachelor of Science in International Business (BSIB)

The proposed BSIB program places an emphasis on developing students' appreciation and understanding of international business and preparing them for careers in today's increasingly globalized business world. The program is designed for prospective students who seek to possess a more focused education in international business, including an understanding and mastery of subjects in business ethics and compliance, finance, management and marketing in a global context. Graduates will be prepared for careers in a variety of fields and industries, including but not limited to: finance, banking, accounting, import/exports, investments and portfolio management.

## Master of Healthcare Management (MHM)

The proposed MHM draws on NECB's history of finance education and relationships within the insurance industry and is designed to provide business education for healthcare administrators and leaders. This proposed program is designed for individuals who are interested in advancing to healthcare management positions in human resources, finance, accounting, marketing, information systems, or strategy. The business of healthcare is one of the largest industries in

New England and the United States and is expected to grow. Graduates will be prepared to work in management positions in the for-profit or not-for-profit healthcare industry, including healthcare delivery, pharmaceutical, biotechnology, medical devices, healthcare services, insurance, and investment firms.

## Certificate of Advanced Graduate Studies in Human Resources Management (CAGS-HRM)

The intent of the proposed CAGS-HRM degree is to prepare professionals who demonstrate competencies in business knowledge, delivery of human resources and management of change. Frequently graduate education in human resources is developed as a concentration to an existing MBA program or is presented as a stand-alone MS program. NECB believes the complexity, managerial challenges, and breadth of the human resources field warrants an independent advanced degree program focused exclusively on human resources management for those students who already hold a graduate degree. Students completing the degree program will be able to apply for Professional in Human Resources (PHR) or Senior Professional in Human Resources (SPHR) certification from the Society of Human Resources Management (SHRM.)

The CAGS-HRM is designed for business professionals with 3-5 years of progressive management experience in addition to having a graduate degree. The College foresees two primary target audiences; those interested in and aspiring to careers in human resource management, and current human resource professionals who want to increase their existing human resource knowledge and marketability and require an advanced degree to move into higher level management positions across a broad range of industries. It is also suitable for those seeking to become human resource management consultants, and/or human resource management educators.

The need for each of the four proposed programs was established by market research conducted by Eduventures which helped NECB identify potential market opportunities, competitor program offerings, and estimates for student enrollment.

The proposed programs were approved by the College's Board of Trustees on March 15, 2011.

## INSTITUTIONAL OVERVIEW

Established in 1909 as an association of "bankers training bankers," NECB has a history of business education and training within the financial services sector. As it evolved from a training facility to an associate degree-granting institution in 1985, the college retained its membership model whereby dozens of banking and financial institutions paid annual dues in exchange for reduced tuition and industry-specific benefits such as seminars and customized certificate programs. By 2005, the college was acquired by Whitney International University System and evolved to a baccalaureate and master degree-granting institution offering an Associate in Science in Business Administration, a Bachelor of Science in Business Administration, a Master of Science in Finance, and a Master of Science in Business Ethics and Compliance. To align with its strategic growth initiatives, NECB's marketing model evolved from one of membership of a select few financial institutions to one of partnership within the general business sector. Corporate partners, regardless of industry, no longer pay dues. In exchange for lower tuition rates, they assist NECB with marketing degree programs directly to employees through a variety of corporate-approved methods. Full-time faculty were first appointed in 2007 and have gradually expanded their numbers over the years. In spring 2010, the name of NECB's holding company located in Delaware was changed from Whitney University to New England University in order to distinguish it from the Latin American universities also owned by Whitney International University System. In 2009, the institution began to participate in Title IV federal
financial aid programs allowing it to expand offerings to students not associated with its corporate partners. By 2010, the institution transitioned from a brick and mortar institution to offering all of its programs fully on line. In November, 2010, the College was granted approval to offer the Master of Business Administration.

In September, 2011, NECB was approached by Education Corporation of America (ECA) to discuss a possible acquisition of NECB. Since then a letter of intent has been signed and due diligence activities are underway. There is a high likelihood that this acquisition will proceed and that by spring 2012 NECB will have a new parent organization.

The College now seeks to offer the Bachelor of Science in Digital Marketing, Bachelor of Science in International Business, Certificate of Advanced Graduated Study (CAGS) in Human Resource Management and Master of Healthcare Management.

## ACADEMIC AND RELATED MATTERS

## Curriculum (Attachment A)

- Undergraduate Degree Programs
- Bachelor of Science in International Business (BSIB)
- Bachelor of Science in Digital Marketing (BDM)

The two proposed undergraduate programs share a common structure with the institution's existing Bachelor of Science in Business Administration requiring 121 overall credits, 55 credits of which are general education. The BSDM includes 66 total major credits: 15 credits in the Business Administration Core, and 51 credits in the Digital Marketing Core. The BSIB includes 66 total major credits: 30 credits in the business core, 27 credits in the International Business Core and Capstone and 9 credits in Business Electives.

- Proposed Master of Healthcare Management (MHM)

The MHM consists of 30 total credits; 24 credits of required courses and 6 elective credits.

- Proposed Certificate of Advanced Graduate Studies in Human Resources Management (CAGS-HRM)

The CAGS-HRM consists of 30 required credits. The CAGS-HRM content was developed in alignment with the Society for Human Resource Management's (SHRM) competency model.

## Admission Requirements

- Undergraduate Degree Programs
- Proposed Bachelor of Science in International Business (BSIB)
- Bachelor of Science in Digital Marketing (BDM)
- Application for admission
- Payment of $\$ 50$ application fee (non-refundable)
- High school diploma or achieved a GED. (Foreign credentials must be evaluated for US equivalency by a third-party evaluation agency.)
- Official copies of all university-level transcripts if student is seeking to transfer credit
- Perform adequately on placement examinations. Students who successfully transfer in a minimum of 12 credits to NECB may be exempt from taking placement examinations.
- A minimum score of $50 \%$ or higher on both examinations is required for admission to the college.
- Candidates who score between 50\%-74\% on English or mathematics placement examinations may be subject to an evaluation of any of the following prior to being admitted into the college:
- A writing sample
- A personal interview
- A review of prior academic transcripts
- Proposed Master of Healthcare Management (MHM)
- Bachelor's degree from a regionally accredited college with a 2.7 GPA or higher, or foreign credential equivalent established by a third party evaluation agency
- Essay (approximately one-two pages) describing how the Master's of Healthcare Management (MHM) will help student achieve his/her long and short term personal and professional goals
- Current resume
- Official copies of all university-level transcripts if student is seeking to transfer credit
- Non-refundable application fee of $\$ 75$
- A statistics course is required as a pre-requisite.
- Proposed Certificate of Advanced Graduate Studies in Human Resources Management (CAGS-HRM)
- Application for Admission
- Graduate degree in Business Administration, Management, Organizational Learning, Leadership, Industrial Psychology, or related field from a regionally accredited college with a 3.0 GPA or higher, or foreign credential equivalent established by a third party evaluation agency
- Essay (approximately two pages) describing how the Certificate of Advanced Graduate Studies in Human Resources Management will help the student achieve his/her long and short term personal and professional goals
- Current resume, reflecting 3-5 years of progressive management experience
- Official copies of all university-level transcripts
- Non-refundable application fee of $\$ 75$


## Tuition and Fees

| Program | General Public |  | Partners |  | Fees |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Per Course | Total Program | Per Course | Total Program |  |
| BS Digital Marketing | $\$ 975$ | $\$ 39,000$ | $\$ 750$ | $\$ 30,000$ | $\$ 125$ |
| BS International Business | $\$ 975$ | $\$ 39,000$ | $\$ 750$ | $\$ 30,000$ | $\$ 125$ |
| Master in Healthcare Management | $\$ 2,160$ | $\$ 21,600$ | $\$ 1,600$ | $\$ 16,000$ | $\$ 150$ |
| CAGS in Human Resource Management | $\$ 2,160$ | $\$ 21,600$ | $\$ 1,600$ | $\$ 16,000$ | $\$ 150$ |

"Partners" refers to reduced cost tuition for employees of the institution's corporate partners.

## Projected Enrollment

The institution made the following enrollment projections:

| Proposed Programs | Estimated New Enrollments (based upon FTE) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2012 | 2013 | 2014 | 2015 | 2016 |
| Bachelor in Digital Marketing | 14 | 28 | 56 | 62 | 69 |
| Bachelor in International Business | 9 | 17 | 35 | 37 | 39 |
| Master in Healthcare Administration | 15 | 31 | 62 | 62 | 63 |
| Certificate of Advanced Graduate Studies - Human Resource Management Program | 14 | 28 | 56 | 84 | 126 |
| Total | 52 | 104 | 206 | 245 | 297 |

## RESOURCES AND BUDGET

## Administration and Faculty

All of the proposed programs will be situated within the academic affairs division of the College. Under NECB's organizational structure, the program chair has primary oversight and responsibility for quality assurance of the corresponding degree program and reports to the Vice President for Academic Affairs. Three of the four proposed programs have a dedicated full-time faculty member as program chair (consisting of current faculty) with the exception of the CAGSHRM degree. The institution will retain its current MBA program chair for this position. Each proposed program will also have a full-time teaching faculty member (with no formal administrative responsibilities). The institution is searching for full-time faculty for the proposed BSDM and the BSIB programs.

In response to the visiting committee, the institution has committed to hiring a total of six new faculty members, bringing NECB's full-time faculty roster up to fifteen (15) in 2012 from five (5) full-time faculty in 2011. Three of these individuals have been hired and the institution is currently searching for the other three positions, including two for the proposed programs.

In addition to full-time faculty, the proposed programs are supported by adjuncts. Three adjunct faculty teach in the BSDM and one in the BSIM. Four adjuncts will support the proposed NHM and two teach will teach in proposed CAGS.

Full-time course load is defined as a maximum 10 courses per year. Adjunct faculty may teach up to two courses per term in undergraduate programs, and up to one graduate course per term in the graduate program.

## Library Resources

Through the College's library portal, students and faculty can access a variety of publications and business data bases, e-books, reference sources and webinars. The library is also a member of the Boston Regional Library Systems. Library staff are available for online reference assistance and there is also additional help available through the 24/7 online Ask a Librarian reference service. Student access to the library facility is tracked and the College has established a committee to determine if the library facility is sufficient and attuned to the mission of NECB.

## Physical and Information Technology Resources

As NECB has moved from an on-ground to an online teaching institution and as student enrollment has grown, the physical infrastructure of the operations has changed from a mixture of classrooms and administration offices to mainly administration offices. To support its online functions, NECB utilizes CampusVue, a student registration and data management program. Its learning management system, the delivery system for online courses, is EPIC, a platform which is licensed from and supported by Whitney International University. In the case of an acquisition, Whitney International University has indicated its willingness to provide long term licensing of the EPIC platform. Nevertheless, NECB is presently reviewing new course delivery platforms so long term licensing agreements of the EPIC platform might not be necessary.

Various other complimentary online learning tools such as adaptive learning software (ALEKS, MyWritingLab, Turnitin, automated homework tools) are utilized to improve the student learning experience.

## Financial Resources (Attachment B)

NECB is a for profit education business that is wholly owned by New England University (NEU), a Delaware LLC, that has the same group of shareholders as Whitney International University, the original parent corporation of NECB. Even though NECB has been running operating deficits for a number of years, enrollment and revenues improved significantly in 2011. Moreover, forecasts for 2012 indicate operating surpluses and it now appears that NECB is poised to complete a successful turnaround. A multi-year budget projection has been developed for the proposed programs.

## PROGRAM EFFECTIVENESS

The institution's Vice President for Academic Affairs is charged with the oversight of program assessment and works collaboratively with internal and external constituencies to ensure learning outcomes are assessed and program learning objectives are successfully accomplished. Constituencies involved in the assessment process include: Academic Affairs, Department of eLearning and Instructional Design, Department of Student Services, program chairs, faculty, students, NECB alumni and employers. Initially, each course within the proposed programs will be evaluated in close collaboration with faculty, students, governing bodies, advisory groups and NECB administration. After initial evaluation of each course offering, courses are routinely reviewed on a three year cycle, as is each degree program at NECB. To prepare for formal degree program assessment, one third of the courses in the curriculum are reviewed each year leading to the formal program review. Changes and modifications will be made as necessary. Thereafter, the proposed programs will be evaluated every three years. A variety of qualitative and quantitative methodologies will be used in the program assessment process, including: a review of exams, research papers, course projects,
capstone course projects; graduation rates; alumni surveys; student and faculty term-by-term course survey results; student and faculty focus groups; and faculty observations. These methods will be applied periodically and systematically to measure program learning outcomes, student learning outcomes, employer satisfaction, and overall institutional effectiveness.

## EVALUATION

## External Review

The proposed program was evaluated by an external visiting committee composed of Sue Newell, Ph.D., Cammarata Professor of Management, Bentley University; Marty Green, Ph.D., Associate Professor; Franklin Pierce University. Michael B. Mooiman, Ph.D., Franklin Pierce University and K. Brewer Doran, Ph.D., Dean, Bertolon School of Business, Salem State University.

The Visiting Committee reviewed the petition and appendices in preparation for the site visit, which took place October 23-25, 2011. During the visit, the Committee met with administrators, faculty, staff, and students; and toured organizational headquarters. The criteria that guided the review were the standards currently utilized by the New England Association of Schools and Colleges, supplemented by the criteria of the Independent Institutions of Higher Education Standards, 610 C.M.R. 2.08 (3) (b) through (g).

The committee commended the institution in making strides that has bolstered the financial stability of the institution in recent years and made a number of observations and recommendations that can support NECB as it moves forward. Only the most salient recommendations are discussed.

Given the institution's planned expansions from a current enrollment of 1300 students to a projected total enrollment of 4000 in five years, the visiting committee expressed concern about NECB's faculty and administrative resources. The committee observed heavy teaching loads and an overreliance on adjunct faculty and were concerned about reasonable contractual security and professional development opportunities for faculty. The committee recommended recruiting new full-time faculty with appropriate terminal degree qualifications, develop a work plan to ensure full-time faculty workloads are equitable, review full-time faculty contracts, and increase the research and professional development budget. The committee also recommended that the institution provide no less than a letter of commitment from a Provost candidate in order to assure that the organization will have sufficient senior administrative resources with which to implement the programs. This position had recently been vacated at the time of the site visit. The visiting committee also asked for the institution to ensure the appointment of a new Dean of Undergraduate Students and Vice Provost for assessment, whom they felt should lead the ongoing evaluation efforts and assist program chairs. Likewise, the committee asked to see letters of support from both the current and prospective parents and financial statements of the prospective parent.

## Institutional Response

The NECB addressed each of the recommendations individually and indicated what changes had been or were being made in response, providing data and support as necessary. Based on the changes (proposed and in place) that NECB has reported, the committee members were impressed and satisfied with NECB's responsiveness. The institution has completed the following tasks:

- Amended its budget and its faculty deployment plan to add six additional full-time faculty to the institution, raising the full-time faculty level from five to 15 in the space of one year. Of the six new positions, three have already been appointed.
- Appointed a new Provost.
- Redefined a number of faculty policies to reduce teaching workloads and to allow more time for participation in institutional governance, curriculum assessment and development, and for self-development.
- Appointed an Associate Provost to lead academic assessment activities and to further develop and strengthen the general education curriculum.
- Developed a long-term human resource plan which provides guidance in keeping faculty and staffing levels appropriate with anticipated major growth in student enrollment.
- Secured long-term financial backing from its current parent company and a potential future parent company, should the College ever require such support in the future. The institution forwarded letters of support to the Department of Higher Education.
- Supplied financial statements of ECA, the prospective new parent company.


## PUBLIC HEARING

The required public hearing was held in the Board of Higher Education office on March 28, 2012. No comments were offered in opposition to the proposed program.

## STAFF ANALYSIS AND RECOMMENDATION

After a thorough evaluation of all documentation submitted, staff is satisfied that the proposal of New England College of Business and Finance to offer the Bachelor of Science in Digital Marketing; Bachelor of Science in International Business; Master of Healthcare Management and Certificate of Graduate Studies in Human Resource Management meets the requirements for NEASC-accredited institutions outlined in 610 CMR 2.08. Recommendation is for approval.

## Attachment A: Curriculum

## Bachelor of Science in Digital Marketing (BSDM)

## Program Curriculum Outline

| Required (Core) Courses in the Major (Total \# courses required = 22) |  |  |
| :---: | :---: | :---: |
| Course Number | Course Title | Credit Hours |
| Business Core BSDM Program Requirements - 5 Courses |  | 15 Credits |
| ACC 201 | Accounting I (Prerequisite: Business Mathematics) | 3 |
| ACC 203 | Financial Statements for Managers | 3 |
| MGM 201 | Principles of Management | 3 |
| MKT 210 | Principles of Marketing | 3 |
| MKT 220 or MKT 230 | Principles of Advertising (or Principles of Public Relations) | 3 |
| Digital Marketing Core Requirements - 16 Courses |  | 48 Credits |
| DMK 205 | Digital Marketing | 3 |
| DMK 210 | Viral Marketing \& Digital Presence | 3 |
| DMK 230 | Data Analysis, Metrics and Measurement of Digital Marketing | 3 |
| DMK 301 | Ethics and Social Responsibility in a Digital Age | 3 |
| DMK 305 | Digital Advertising | 3 |
| DMK 315 | Online Consumer Behavior \& Social Engagement | 3 |
| DMK 320 | Virtual Business Operations and Management | 3 |
| DMK 330 | Targeted Marketing \& Social Optimization | 3 |
| DMK 340 | Search Engine Optimization | 3 |
| DMK 401 | Customer Relations and the Online Environment | 3 |
| DMK 405 | Managing Change in Digital Marketing | 3 |
| DMK 410 | Global Strategies in Digital Marketing | 3 |
| DMK 420 | Advanced Digital Campaign Integration | 3 |
| MKT 305 | Consumer Behavior | 3 |
| WDD 401 | Web Design and Development | 3 |
| WDD 405 | Advanced Web-Based Design Strategies for Marketing \& Advertising | 3 |
|  | BSDM Capstone - Required | 3 Credits |
| MGM 450 | BSDM Senior Capstone Course | 3 |
|  | Sub Total Required Business Course Credits | 66 |
| General Education Courses (Total \# courses required = 18) |  |  |
| General Education Requirements |  | \# of Gen Ed Credits |


| Arts and Humanities, including Literature and Foreign Languages |  |  | 18 |
| :---: | :---: | :---: | :---: |
| ART 301 | Art History \& Appreciation |  | 3 |
| ENG 101 | English Composition I (Prerequisite: ENG099 or Pass Placement Exam) |  | 3 |
| ENG 201 | English Composition II (Prerequisite: English Composition I) |  | 3 |
| ENG 205 | American Literature |  | 3 |
| HIS 201 | US History Since 1900 |  | 3 |
| PHI 101 | Critical Thinking |  | 3 |
| Mathematics and the Natural and Physical Sciences |  |  | 16 |
| MAT 103 | Business Mathematics |  | 3 |
| MAT 205 | College Algebra |  | 3 |
| MAT 305 | Statistics |  | 3 |
| SCI 101 | Environmental Science \& Lab |  | 4 |
| SCI 201 | Anatomy \& Physiology |  | 3 |
| Social Sciences |  |  | 15 |
| COM 201 | Business Writing \& Communication |  | 3 |
| COM 205 | Speech Communication |  | 3 |
| ECO 101 | Economics and Society |  | 3 |
| INF 101 or INF 102A and INF 102B | Information Literacy for College Success |  | 3 |
| PSY 101 | Introduction to Psychology |  | 3 |
| Business Elective Courses (Total \# courses required = 2) |  |  | 6 |
| ENG 401 | English Literature |  | 3 |
| FLS 101 | Financial Literacy |  | 3 |
| MAT 310 | Calculus for Financial Managers |  | 3 |
| PHI 301 | Logic for Managers |  | 3 |
| POL 101 | Introduction to Political Science |  | 3 |
| SOC 101 | Introduction to Sociology |  | 3 |
| Sub Total General Education Credits |  |  | 55 |
| Curriculum Summary |  |  |  |
| Total number of courses required for the degree |  | 40 (General Education = 18 courses; Core Business and International Business = 22 courses) |  |
|  | Total credit hours required for degree | 121 (General Education = 55 credit hours; Core Business and International Business = 66 credit hours) |  |

## Bachelor of Science in International Business (BSIB) <br> Program Curriculum Outline

| Required Business Courses in the Major (Total \# courses required = 22) |  |  |
| :---: | :---: | :---: |
| Course Number | Course Title | Credit Hours |
| Business Core Course Requirements (10) |  | 30 |
| ACC 201 | Accounting I (Prerequisite: Business Mathematics) | 3 |
| COM 301 | Interpersonal and Organizational Communication | 3 |
| ECO205 | Survey of Economics | 3 |
| FIN 305 | Corporate Finance | 3 |
| MGM 201 | Principles of Management | 3 |
| MGM 250 | Business Ethics | 3 |
| MGM 301 | Research Methods | 3 |
| MGM 305 | Organizational Behavior | 3 |
| MIS 205 | Management Information Systems | 3 |
| MKT 210 | Principles of Marketing | 3 |
| International Business Core Course Requirements (9) |  | 27 |
| INB 301 | International Business Law and Ethics | 3 |
| INB 305 | International Economics | 3 |
| INB 310 | Global Marketing | 3 |
| INB 320 | Global Human Resources | 3 |
| INB 401 | International Business Management | 3 |
| INB 405 | International Trade | 3 |
| INB 410 | International Finance | 3 |
| INB 420 | Special Topics in International Business | 3 |
| INB 450 | BSIB Senior Capstone | 3 |
|  | Sub Total Required Credits | 57 |
| Business Elective Courses (Total \# courses required = 3) |  |  |
| ACC 205 | Managerial/Cost Accounting | 3 |
| BNK 201 | Principles of Banking | 3 |
| MGM 210 | Quality Customer Service | 3 |
| MGM 215 | Leadership and Management | 3 |
| MGM 320 | Recruitment Selection and Orientation | 3 |
| MKT 215 | Customer Relationship Marketing | 3 |
|  | Sub Total Elective Credits | 9 |
| General Education Courses (Total \# courses required = 18) |  |  |


| General Education Requirements |  |  | \# of Gen Ed Credits |
| :---: | :---: | :---: | :---: |
| Arts and Humanities, including Literature and Foreign Languages |  |  | 18 |
| ART 301 | Art History \& Appreciation |  | 3 |
| ENG 101 | English Composition I (Prerequisite: ENG099 or P | ss Placement Exam) | 3 |
| ENG 201 | English Composition II (Prerequisite: English Con | position I) | 3 |
| ENG 205 | American Literature |  | 3 |
| HIS 201 | US History Since 1900 |  | 3 |
| PHI 101 | Critical Thinking |  | 3 |
| Mathematics and the Natural and Physical Sciences |  |  | 16 |
| MAT 103 | Business Mathematics |  | 3 |
| MAT 205 | College Algebra |  | 3 |
| MAT 305 | Statistics |  | 3 |
| SCI 101 | Environmental Science \& Lab |  | 4 |
| SCI 201 | Anatomy \& Physiology |  | 3 |
| Social Sciences |  |  | 15 |
| COM 201 | Business Writing \& Communication |  | 3 |
| COM 205 | Speech Communication |  | 3 |
| ECO 101 | Economics and Society |  | 3 |
| INF 101 or INF 102A and INF 102B | Information Literacy for College Success |  | 3 |
| PSY 101 | Introduction to Psychology |  | 3 |
| General Education Elective Courses (Total \# courses required = 2) |  |  | 6 |
| ENG 401 | English Literature |  | 3 |
| FLS 101 | Financial Literacy |  | 3 |
| MAT 310 | Calculus for Financial Managers |  | 3 |
| PHI 301 | Logic for Managers |  | 3 |
| POL 101 | Introduction to Political Science |  | 3 |
| SOC 101 | Introduction to Sociology |  | 3 |
| Sub Total General Education Credits |  |  | 55 |
| Curriculum Summary |  |  |  |
| Total number of courses required for the degree |  | 40 (General Education = 18 courses; Core Business and International Business $=22$ courses) |  |
|  | Total credit hours required for degree | 121 (General Education = 55 credit hours; Core Business and International Business $=$ 66 credit hours) |  |

## Master of Healthcare Management Curriculum Outline

| Core MHM Program Requirements - 10 Courses |  | 30 Credits |
| :--- | :--- | :---: |
| MHM 501 | Evolving Healthcare Systems | 3 |
| MHM 502 | Quantitative Methods and Metrics | 3 |
| MHM 505 | Managerial Accounting for Healthcare Professionals | 3 |
| MHM 510 | Human Resource Management for Healthcare Professionals | 3 |
| MHM 515 | Healthcare Information Systems | 3 |
| MHM 520 | Healthcare Policy and Law | 3 |
| MHM 525 | Healthcare Finance and Reimbursement | 3 |
| Pra |  |  |

Program Electives: Take 2 of the 3 general electives below or the appropriate concentration courses

| MHM 530 | Managerial Epidemiology | 3 |
| :--- | :--- | :---: |
| MHM 540 | Strategic Leadership and Management in Healthcare | 3 |
| MHM 550 | Healthcare Operations | 3 |


| MHM Capstone - Required: |  |  |
| :--- | :--- | :---: |
| MHM 601 | Capstone: Strategic Planning in Healthcare | 3 |
| Total Master in Healthcare Administration Program | 30 Credits |  |


| Healthcare Management with Financial Strategy Concentration -- 2 <br> courses  6 Credits <br> MHM 560   Advanced Healthcare Financial Management | 3 |  |
| :--- | :--- | :---: |
| MHM 565 | Risk and Regulatory Compliance | 3 |
| Healthcare Management with Gerontology and Long-Term Care <br> Concentration - 2 courses | $\mathbf{6}$ Credits |  |
| MHM 570 | Long-Term Care in Organizations | 3 |
| MHM 575 | Ethical and Legal Issues with Aging | 3 |


| Curriculum Summary |  |  |
| :--- | :---: | :---: |
| Total number of courses required for the MHM | 10 |  |
| Total credit hours required for degree |  |  |
| MHM Program Prerequisite: | Statistics |  |

Certificate of Advanced Graduate Studies - Human Resources Management Curriculum Outline

| Article I. | Required (Core) Courses in the Major (Total \# courses required = 10) |  |
| :--- | :--- | :---: |
| Article II. <br> rse Number | Course Title | Credit Hours |
| MBA 501 | Strategic Leadership and Management | 3 |
| HRM 601 | Strategic Human Resource Management | 3 |
| HRM 602 | Organizational Change \& Stewardship | 3 |
| HRM 603 | Total Rewards Approach to Compensation \& Benefits | 3 |
| HRM 604 | Recruitment \& Selection for Organizational Excellence | 3 |
| HRM 605 | Employee \& Labor Relations | 3 |
| HRM 606 | Human Resources Metrics \& The Value Chain | 3 |
| HRM 607 | Talent Management \& Development | 3 |
| HRM 608 | Global Human Resource Management | 3 |
| HRM 610 | HRM Capstone | 3 |
| Total number of courses required for the CAGS-HRM | 30 |  |
|  | Total credit hours required for degree |  |


| $\begin{array}{l}\text { Bachelor of Science in Digital } \\ \text { Marketing (BSDM) }\end{array}$ |  | Enrollment Projection and |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Budget |  |  |  |$)$


| Year |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Dr. Chris Weir <br> Course Load | 2 | 2 | 2 | 8 | 9 |
| *Full Time <br> Faculty Course <br> Load | 8 | 8 | 12 | 17 | 20 |
| Adjunct Faculty <br> Course Load | 0 | 0 | 0 | 12 | 32 |
| Dr. Chris Weir <br> (Chair) | $\$ 82,500$ | $\$ 84,975$ | $\$ 87,524$ | $\$ 90,150$ | $\$ 92,854$ |
| Full Time Faculty <br> \# 1 | $\$ 45,000$ | $\$ 92,700$ | $\$ 95,481$ | $\$ 98,345$ | $\$ 101,296$ |
| Full Time Faculty <br> \# 2 | $\$ 0$ | $\$ 0$ | $\$ 30,000$ | $\$ 92,700$ | $\$ 95,481$ |
| Adjunct Faculty <br> Expense | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 30,000$ | $\$ 81,472$ |
| Total Faculty <br> Expense | $\$ 127,500$ | $\$ 177,675$ | $\$ 213,005$ | $\$ 311,195$ | $\$ 371,103$ |
|  |  |  |  |  |  |


| BSBA International Business |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollment Projection and Budget |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | \# of Students | \# of Students | \# of Students | \# of Students | \# of Students |  |
|  | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 |  |
|  | 2012 | 2013 | 2014 | 2015 | 2016 |  |
|  |  |  |  |  |  |  |
| New Students | 9 | 17 | 35 | 37 | 39 |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | 2012 | 2013 | 2014 | 2015 | 2016 | $\begin{aligned} & \text { Five } \\ & \text { Year } \\ & \text { Total } \end{aligned}$ |
| Revenue |  |  |  |  |  |  |
| Term 1 | \$0 | \$17,629 | \$52,196 | \$109,876 | \$182,164 | \$361,864 |
| Term 2 | \$0 | \$17,629 | \$50,705 | \$109,876 | \$180,360 | \$358,569 |
| Term 3 | \$0 | \$17,629 | \$50,705 | \$108,236 | \$178,556 | \$355,126 |
| Term 4 | \$0 | \$23,053 | \$61,144 | \$121,356 | \$192,985 | \$398,537 |
| Term 5 | \$11,092 | \$35,257 | \$87,987 | \$152,514 | \$216,432 | \$503,283 |
| Term 6 | \$11,092 | \$35,257 | \$87,987 | \$150,874 | \$214,628 | \$499,839 |
| Total Program Revenue | \$22,184 | \$146,452 | \$390,723 | \$752,732 | \$1,165,126 | $\begin{array}{r} \hline 2,477,2 \\ 18 \\ \hline \end{array}$ |
|  |  |  |  |  |  |  |
| Expenses |  |  |  |  |  |  |
| Full-Time Faculty | \$48,000 | \$98,880 | \$101,846 | \$104,902 | \$108,049 | \$461,677 |
|  | \$45,000 | \$92,700 | \$95,481 | \$128,345 | \$193,996 | \$555,522 |
| Adjunct Faculty | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Faculty Research Stipends | \$0 | \$5,000 | \$5,000 | \$5,000 | \$5,000 | \$20,000 |
| Library Additions | \$0 | \$5,000 | \$5,000 | \$5,000 | \$5,000 | \$20,000 |
| General Ed- <br> Business Core <br> Courses | \$2,720 | \$16,320 | \$39,576 | \$69,496 | \$97,648 | \$225,760 |
| AdministrationStudent Services | \$6,250 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$106,250 |
| Online Course Dev. | \$0 | \$2,500 | \$7,500 | \$7,500 | \$5,000 | \$22,500 |
| Bad Debt Expense | \$666 | \$4,394 | \$11,722 | \$22,582 | \$34,954 | \$74,317 |
| Online Seat Fees | \$126 | \$364 | \$826 | \$1,288 | \$2,772 | \$5,376 |
| Marketing | \$13,500 | \$25,500 | \$52,500 | \$55,500 | \$58,500 | \$205,500 |
|  |  |  |  |  |  |  |
| Total Program Expenses | \$116,262 | \$275,658 | \$344,451 | \$424,613 | \$535,918 | $\begin{array}{r} \hline \$ 1,696,9 \\ 02 \\ \hline \end{array}$ |
|  |  |  |  |  |  |  |
| Net Income | (\$94,077) | (\$129,205) | \$46,272 | \$328,119 | \$629,207 | \$780,316 |
|  |  |  |  |  |  |  |
| *Faculty Expense Detail |  |  |  |  |  |  |
| Courses per Year | 9 | 9 | 17 | 19 | 30 |  |
| Jeff Slattery Course Load | 2 | 2 | 7 | 7 | 10 |  |
| *Full Time Faculty Course Load | 7 | 7 | 10 | 12 | 20 |  |
| Adjunct Faculty Course Load | 0 | 0 | 0 | 0 | 0 |  |
| Jeff Slattery (BSIB Chair) Salary | \$48,000 | \$98,880 | \$101,846 | \$104,902 | \$108,049 |  |
| Full Time Faculty \# 1 | \$45,000 | \$92,700 | \$95,481 | \$98,345 | \$101,296 |  |
| Full Time Faculty \# 2 | \$0 | \$0 | \$0 | \$30,000 | \$92,700 |  |


| Adjunct Faculty <br> Expense | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ |  | $\$ 0$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Total Faculty <br> Expense | $\$ 93,000$ | $\$ 191,580$ | $\$ 197,327$ | $\$ 233,247$ | $\$ 302,045$ |  |
|  |  |  |  |  |  |  |


| Enrollment Projection and Budget |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |


| COAA | $\$ 14,141$ | $\$ 114,538$ | $\$ 212,108$ | $\$ 302,135$ | $\$ 300,250$ | $\$ 943,171$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Online Course <br> Dev. | $\$ 5,000$ | $\$ 17,500$ | $\$ 5,000$ | $\$ 5,000$ | $\$ 5,000$ | $\$ 37,500$ |
| Bad Debt <br> Expense | $\$ 1,569$ | $\$ 13,346$ | $\$ 25,950$ | $\$ 38,812$ | $\$ 40,499$ | $\$ 120,175$ |
| Online Seat <br> Fees | $\$ 450$ | $\$ 2,700$ | $\$ 5,098$ | $\$ 6,262$ | $\$ 1,148$ | $\$ 15,658$ |
| Marketing | $\$ 22,500$ | $\$ 46,500$ | $\$ 93,000$ | $\$ 93,000$ | $\$ 94,500$ | $\$ 349,500$ |
|  |  |  |  |  |  |  |
| Total Program <br> Expenses | $\$ 130,660$ | $\$ 383,804$ | $\$ 560,056$ | $\$ 667,220$ | $\$ 652,320$ | $\$ 2,394,0$ |
|  |  |  |  |  |  |  |
|  | $(\$ 78,355)$ | $\$ 61,050$ | $\$ 304,938$ | $\$ 626,522$ | $\$ 697,633$ | $\$ 1,611,7$ |
| Net Income |  |  |  |  |  |  |


| Enrollment Projection and Budget |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CAGS HR Management |  |  |  |  |  |  |
|  | \# of Students Year 1 | \# of Students Year 2 | \# of Students Year 3 | \# of Students Year 4 |  |  |
|  | 2012 | 2013 | 2014 | 2015 | 2016 |  |
| New Students | 14 | 28 | 56 | 84 | 126 |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | 2012 | 2013 | 2014 | 2015 | 2016 | Five Year |


|  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Revenue |  |  |  |  |  |  |
| Term 1 | \$0 | \$38,444 | \$82,655 | \$131,191 | \$197,089 | $\begin{array}{r} \hline \$ 449,37 \\ 9 \end{array}$ |
| Term 2 | \$0 | \$38,444 | \$80,733 | \$129,172 | \$192,850 | $\begin{array}{r} \$ 441,20 \\ 0 \end{array}$ |
| Term 3 | \$0 | \$38,444 | \$71,122 | \$102,934 | \$152,585 | $\begin{array}{r} \hline \$ 365,08 \\ 5 \end{array}$ |
| Term 4 | \$0 | \$38,444 | \$69,200 | \$96,879 | \$150,466 | $\begin{array}{r} \hline \$ 354,98 \\ 9 \end{array}$ |
| Term 5 | \$0 | \$51,259 | \$94,188 | \$133,209 | \$216,162 | $\begin{array}{r} \hline \$ 494,81 \\ 8 \end{array}$ |
| Term 6 | \$0 | \$51,259 | \$82,655 | \$106,971 | \$211,924 | $\begin{array}{r} \hline \$ 452,80 \\ 8 \end{array}$ |
| Term 7 | \$24,409 | \$76,888 | \$134,555 | \$185,685 | \$303,051 | $\begin{array}{r} \hline \$ 724,58 \\ \hline \end{array}$ |
| Term 8 | \$24,409 | \$75,058 | \$109,566 | \$179,630 | \$296,693 | $\begin{array}{r} \hline \$ 685,35 \\ 6 \end{array}$ |
| Total Program Revenue | \$48,818 | \$408,241 | \$724,673 | \$1,065,673 | \$1,720,819 | $\begin{array}{r} \hline \$ 3,968, \\ 223 \\ \hline \end{array}$ |
| Expenses |  |  |  |  |  |  |
| Program Chair | \$49,440 | \$50,923 | \$90000 | 92700 | 95481 | $\begin{array}{r} \hline \$ 100,36 \\ 3 \end{array}$ |
| Full-Time Faculty | \$48,000 | \$98,880 | \$101,846 | \$127,402 | \$200,749 | $\begin{array}{r} \$ 576,87 \\ 7 \end{array}$ |
| Adjunct Faculty | \$0 | \$6,300 | \$0 | \$31,248 | \$61,982 | \$99,530 |
| Faculty Research Stipends | \$0 | \$5,000 | \$5,000 | \$5,000 | \$5,000 | \$20,000 |
| Library Additions | \$0 | \$5,000 | \$5,000 | \$5,000 | \$5,000 | \$20,000 |
| COAA | \$13,198 | \$105,111 | \$177,699 | \$248,873 | \$382,736 | $\begin{array}{r} \$ 927,61 \\ 7 \end{array}$ |
| Online Course Dev. | \$2,000 | \$20,000 | \$5,000 | \$5,000 | \$5,000 | \$37,000 |
| Bad Debt Expense | \$1,465 | \$12,247 | \$21,740 | \$31,970 | \$51,625 | $\begin{array}{r} \hline \$ 119,04 \\ \hline \end{array}$ |
| Online Seat Fees | \$420 | \$2,470 | \$4,374 | \$5,022 | \$910 | \$13,196 |
| Marketing | \$21,000 | \$42,000 | \$84,000 | \$126,000 | \$189,000 | $\begin{array}{r} \$ 462,00 \\ 0 \end{array}$ |
| Total Program Expenses | \$135,522 | \$347,931 | \$404,660 | \$585,515 | \$902,002 | $\begin{array}{r} \text { \$2,375, } \\ 630 \\ \hline \end{array}$ |
| Net Income | (\$86,704) | \$60,309 | 230,013 | 387,458 | 723,336 | $\begin{array}{r} \frac{1,314,4}{12} \\ \hline \end{array}$ |
| *Faculty Expense Detail |  |  |  |  |  |  |
| Courses per Year | 2 | 14 | 19 | 31 | 47 |  |
| Dr. <br> Patalano/Chair Course Load | 1 | 2 | 9 | 10 | 10 |  |
| Full Time Faculty Course Load | 1 | 10 | 10 | 12 | 20 |  |


| Adjunct Faculty <br> Course Load | 0 | 2 | 0 | 9 | 17 |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Dr. Patalano <br> Salary | $\$ 49,440$ | $\$ 50,923$ | $\$ 0$ | $\$ 0$ | $\$ 0$ |  |
| Chair | $\$ 0$ | $\$ 0$ | $\$ 90,000$ | $\$ 92,700$ | $\$ 95,481$ |  |
| Full Time Faculty <br> 1 <br> (Shawn <br> Entrikin) | $\$ 48,000$ | $\$ 98,880$ | $\$ 101,846$ | $\$ 104,902$ | $\$ 108,049$ |  |
| Full Time Faculty <br> 2 | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 22,500$ | $\$ 92,700$ |  |
| Adjunct Faculty <br> Expense | $\$ 0$ | $\$ 6,300$ | $\$ 0$ | $\$ 31,248$ | $\$ 61,982$ |  |
| Total Faculty <br> Expense | $\$ 97,440$ | $\$ 156,103$ | $\$ 191,846$ | $\$ 251,350$ | $\$ 358,212$ |  |
|  |  |  |  |  |  |  |

