UNDERGRADUATE EMBEDDED CERTIFICATE IN OPERATIONS AND SUPPLY CHAIN MANAGEMENT

The undergraduate student who completes the Operations and Supply Chain Management Certificate is considered to have a comprehensive knowledge of planning and managing an organization's resources and processes that create products or services. The resources include the work force, technology, supply chain, production and service creation processes, materials, and information, all of which typically represent a significant portion of an organization's total costs and controllable assets. The student is considered to have a depth of knowledge across a broad set of Operations Management issues that permeate all levels of decision making from the long-term strategic to the tactical and day-to-day activities. As a result, the student is capable of contributing to an organization's success by developing resource-based distinctive competencies.

Program of Study for Business Administration Majors

To earn the Operations and Supply Chain Management Undergraduate Certificate, students must complete the following requirements. All courses must be completed with a grade of "C" or higher.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>MGT 3501</td>
<td>Operations Management</td>
<td>3</td>
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Select four (4) from the following:

- MGT 3510 Management of Technology
- MGT 3744 Managing Product, Service & Technology Development
- MGT 4341 Management of Healthcare Operations
- MGT 4352 Operations Resource Planning and Execution
- MGT 4353 Operations Strategy
- MGT 4360 Global Operations and Supply Chain Management
- MGT 4365 Quality Control and Improvement
- MGT 4366 Service Operations Management
- MGT 4367 Revenue Analytics
- MGT 4401 Supply Chain Modeling
- MGT 4803 Business Decisions for Sustainability & Shared Value
- MGT 4803 Managing Process Innovation

Total Credit Hours 15

Program of Study for non-Business Administration Majors

The content of the certificate program is composed of 12 semester hours. Students are required to earn a grade of "C" or higher in all certificate courses. All courses must be taken for a letter grade and not as pass/fail.

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Select three (3) from the following:

- MGT 3510 Management of Technology
- MGT 3744 Managing Product, Service & Technology Development
- MGT 4341 Management of Healthcare Operations
- MGT 4352 Operations Resource Planning and Execution
- MGT 4353 Operations Strategy
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- MGT 4365 Quality Control and Improvement
- MGT 4366 Service Operations Management
- MGT 4367 Revenue Analytics
- MGT 4401 Supply Chain Modeling
- MGT 4803 Business Decisions for Sustainability & Shared Value
- MGT 4803 Managing Process Innovation

Total Credit Hours 12