**Impact and Approval Signatures**

See Course and Program Development Policy and Procedures (www.ubalt.edu/provost) for instructions.

**School:**  
- LAW  
- MSB  
- CAS  
- CPA

**Contact Name:** Tigineh Mersha  
**Phone:** ext. 4965

**Department/Division:** Management and International Business  
**Date Prepared:** 11/25/13

**Proposed Semester of Implementation:**  
- Fall  
- Spring  
**Year:** 2014

**Type of Action:**  
- Add (New)  
- Deactivate  
- Modify  
- Other

**Level of Action:**  
- Noncredit  
- Undergraduate  
- Graduate  
- Other

**Action Being Requested** (select one category, either Course Actions or Program Actions):

**Course Actions**

<table>
<thead>
<tr>
<th>Original Subject Code/Course Number:</th>
<th>Original Program Title:</th>
</tr>
</thead>
<tbody>
<tr>
<td>OPM 625</td>
<td></td>
</tr>
</tbody>
</table>

**Original Course Title:** Operations and Supply Chain Management

Select one or multiple actions from one of the lists below (review the list of necessary documents and signatures):

**Course Actions**

| 1. Experimental Course  
| 2. Course Title  
| 3. Course Credits  
| 4. Course Number  
| 5. Course Level  
| 6. Pre- and Co-Requisite  
| 7. Course Description  
| 8. New Course  
| 9. Deactivate Course  
| 22. Other |

**Program Actions**

| 10. Program Requirements  
| 11a. Undergraduate Specialization (Fewer than 24 credits)  
| 11b. Master's Specialization (Fewer than 12 credits)  
| 11c. Doctoral Specialization (Fewer than 18 credits)  
| 12. Minor (Add or Delete)  
| 13. Closed Site Program  
| 14. Program Suspension  
| 15. Program Reactivation  
| 16a. Certificate Program (UG/G) exclusively within existing degree program  
| 16b. Certificate Program (UG/G) outside of or across degree programs (12 or more credits)  
| 17. Off-Campus Delivery of Existing Programs  
| 18a. Undergraduate Concentration (24 or more credits)  
| 18b. Master's Concentration (12 or more credits)  
| 18c. Doctoral Concentration (18 or more credits)  
| 19. Program Title Change  
| 20. Program Termination  
| 21. New Degree Program  
| 22. Other |

**Additional Documentation** (check all appropriate boxes of documents included; review the list of necessary documents):

- ☑ Summary Proposal (O)  
- ☑ Course Definition Document (P)  
- ☑ Full Five-page MHEC Proposal (Q)  
- ☑ Financial Tables (MHEC) (R)  
- ☑ Other Documents as May Be Required by MHEC/USM (S)  
- ☑ Other (T)
IMPACT REVIEW (review the list of necessary signatures):

<table>
<thead>
<tr>
<th>Impacted Entity</th>
<th>Signature</th>
<th>Date</th>
</tr>
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<tbody>
<tr>
<td>a. Library</td>
<td></td>
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</tr>
<tr>
<td>b. OTS</td>
<td></td>
<td></td>
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<tr>
<td>c. University Relations</td>
<td></td>
<td></td>
</tr>
<tr>
<td>d. Admissions</td>
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<tr>
<td>e. Records</td>
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</tr>
<tr>
<td>a. Library</td>
<td>no impact</td>
<td>impact statement attached</td>
</tr>
<tr>
<td>b. OTS</td>
<td>no impact</td>
<td>impact statement attached</td>
</tr>
<tr>
<td>c. University Relations</td>
<td>no impact</td>
<td>impact statement attached</td>
</tr>
<tr>
<td>d. Admissions</td>
<td>no impact</td>
<td>impact statement attached</td>
</tr>
<tr>
<td>e. Records</td>
<td>no impact</td>
<td>impact statement attached</td>
</tr>
</tbody>
</table>

APPROVAL SEQUENCE (review the list of necessary signatures):

<table>
<thead>
<tr>
<th>Approval Level</th>
<th>Signature</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Department/Division (Chair)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>B. General Education (for No. 7, 8)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>C. Final Faculty Review Body Within Each School (Chair)</td>
<td></td>
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</tr>
<tr>
<td>D. Dean</td>
<td></td>
<td></td>
</tr>
<tr>
<td>E. University Faculty Senate (Chair)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>F. University Council (Chair)¹</td>
<td></td>
<td></td>
</tr>
<tr>
<td>G. Provost and Senior Vice President for Academic Affairs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>H. President</td>
<td></td>
<td></td>
</tr>
<tr>
<td>I. Board of Regents (notification only)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>J. Board of Regents (approval)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>K. MHEC (notification only)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>L. MHEC (approval)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M. Middle States Association</td>
<td>Required only if the University's mission is changed by the action</td>
<td></td>
</tr>
</tbody>
</table>

¹ University Council review (for recommendation to the president or back to the provost) shall be limited to curricular or academic policy issues that may potentially affect the University's mission and strategic planning, or have a significant impact on the generation or allocation of its financial resources.
Document O: Course and Program Development: SUMMARY PROPOSAL
See Course and Program Development Policy and Procedures (www.ubalt.edu/provost) for instructions.

SCHOOL:  
- LAW  
- MSB  
- CAS  
- CPA

CONTACT NAME: Tigineh Mersha  
PHONE: ext. 4965

DEPARTMENT/DIVISION: Management and International Business  
DATE PREPARED: 11/25/13

PROPOSED SEMESTER OF IMPLEMENTATION:  
- fall  
- spring  
YEAR: 2014

ACTION BEING REQUESTED (select one category, either Course Actions or Program Actions):

COURSE ACTIONS
- Experimental Course
- Course Title
- Course Credits
- Course Number
- Course Level
- Pre- and Co-Requisite
- Course Description
- New Course
- Deactivate Course
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PROGRAM ACTIONS
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- Doctoral Concentration (18 credits or more)
- Program Title Change
- Program Termination
- New Degree Program
- Other

For changes to existing courses:

OLD TITLE

NEW TITLE

SUBJECT CODE/COURSE NO.  CREDITS

SUBJECT CODE/COURSE NO.  CREDITS
DESCRIBE THE REQUESTED COURSE/PROGRAM ACTION (additional pages may be attached if necessary):

Add a new course as a corporate option in the flexible MBA core effective Fall 2014; OPM 625 (3.0 credit hours) - Operations and Supply Chain Management

SET FORTH THE RATIONALE FOR THIS PROPOSAL:

New course for MBA redesign. See MBA program change documents for description of redesigned MBA program.
1. DATE PREPARED – 11/25/2013

2. PREPARED BY – Tigi Mersha

3. DEPARTMENT/DIVISION – Management and International Business

4. COURSE NUMBER(S) with SUBJECT CODE(S) – OPM 625

5. COURSE TITLE – Operations and Supply Chain Management

6. CREDIT HOURS – 3.0

7. CATALOG DESCRIPTION - Provides in-depth coverage of the concepts, techniques and tools used to design, create, control and improve manufacturing and services operations. Topics covered include: operations strategy, quality management, high- and low-contact services, forecasting, smart pricing, procurement, global supply chains, sustainability in manufacturing and services, aggregate sales and operations planning, inventory control and operations scheduling.

8. PREREQUISITES – OPM 505 or permission of the M.B.A. program director

9. COURSE PURPOSE (how the course is to be used in the curriculum; e.g., required for the major, elective, etc.) – Choice option in the MBA flexible core

10. GENERAL EDUCATION AREA (if applicable; e.g., social sciences, humanities, mathematics, etc.)

11. COURSE TYPE COMPONENT (clinical, continuance, discussion, field studies, independent study, laboratory, lecture, practicum, research, seminar, supervision, thesis research, tutorial or workshop; this must match PeopleSoft 9.0 coding, so check with your dean’s office if you are unsure of the correct entry) - Lecture
12. FACULTY QUALIFIED TO TEACH COURSE - Academically qualified faculty

13. CONTENT OUTLINE –

<table>
<thead>
<tr>
<th>Date</th>
<th>Topics</th>
<th>Readings</th>
</tr>
</thead>
<tbody>
<tr>
<td>Week 1</td>
<td>Introductions to OM &amp; SCM</td>
<td>Chapter 1</td>
</tr>
<tr>
<td>Week 2</td>
<td>Operations and Supply Chain Strategy</td>
<td>Chapter 2</td>
</tr>
<tr>
<td>Week 3</td>
<td>Capacity Management</td>
<td>Chapter 5</td>
</tr>
<tr>
<td>Week 4</td>
<td>Forecasting</td>
<td>Chapter 18</td>
</tr>
<tr>
<td>Week 5</td>
<td>Service Operations/Supply Chain Management</td>
<td>Chapter 9 &amp; 10</td>
</tr>
<tr>
<td>Week 6</td>
<td>Six Sigma Quality &amp; SPC</td>
<td>Chapter 12 &amp; 13</td>
</tr>
<tr>
<td>Week 7</td>
<td>Midterm</td>
<td></td>
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<tr>
<td>Week 8</td>
<td>Logistics, Distribution, and Transportation</td>
<td>Chapter 15</td>
</tr>
<tr>
<td>Week 9</td>
<td>Procurement &amp; Strategic Alliance</td>
<td>Chapter 16</td>
</tr>
<tr>
<td>Week 10</td>
<td>Sales &amp; Operations Planning</td>
<td>Chapter 19</td>
</tr>
<tr>
<td>Week 11</td>
<td>Inventory Management</td>
<td>Chapter 20</td>
</tr>
<tr>
<td>Week 12</td>
<td>Smart Pricing Techniques (Yield Management)</td>
<td>Chapter 20, Handout</td>
</tr>
<tr>
<td>Week 13</td>
<td>Material Requirements Planning</td>
<td>Chapter 21</td>
</tr>
<tr>
<td>Week 14</td>
<td>Operations Scheduling &amp; TOC</td>
<td>Chapter 22 &amp; 23</td>
</tr>
<tr>
<td>Week 15</td>
<td>Supply Chain Technology Management</td>
<td>Chapter 17, Handout</td>
</tr>
<tr>
<td></td>
<td>Final Exam</td>
<td></td>
</tr>
</tbody>
</table>

14. LEARNING GOALS –
- Explain the significance of effective operations strategy to support and advance the organization's competitive priorities.
- Understand the scope and significance of supply-chain management for organizational success.
- Explain the critical role of sustainability in manufacturing, remanufacturing and services operations.
- Compare different inventory management and control techniques, and understand material requirements planning systems.
- Apply smart pricing techniques for perishable services and goods, e.g., airlines, hotels.
- Examine the role of technologies in effective management of global supply chains.
- Apply operations management concepts and techniques to a real-world situation.

15. ASSESSMENT STRATEGIES –
Forum Discussion; Homework Assignment; Case Studies; Case Studies or Simulation or Other Experiential Learning.

Summer 2010
16. SUGGESTED TEXT(S) and MATERIALS (e.g. textbooks, equipment, software, etc., that students must purchase) –


17. SPECIAL GRADING OPTIONS (if applicable)

18. SUGGESTED CLASS SIZE – Maximum 30

19. LAB FEES (if applicable)