June 14, 2016

MEMORANDUM

TO: Michael K. Young, President

FROM: Leonard Bieman, Speaker

SUBJECT: Graduate Council (FS.34.3)

The Faculty Senate submits for your approval the item from the Graduate Council at its regular meeting on June 13, 2016. Attached is a copy of the material sent to our Senators.

Curriculum Change Request
Mays Business School
Information and Operations Management
Certificate in Supply Chain Management
Curriculum Course Listing Changes

FACULTY SENATE AGENDA ITEM REVIEW

This item has been reviewed by the Office of the Provost (OP). Below are recommended action(s):

☑ Recommend Approval

- Hold for Further Review
- System Review/Submission
- BOR Approval
- THECB Approval/Notification
- SACSCOC Approval/Notification

Approved: Reviewed:

Michael K. Young 7-5-16

FACULTY SENATE

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1225 TAMU
College Station, TX 77843-1225
Tel. 979.458.3412 Fax 979.845.6445
senate@tamu.edu
facultysenate.tamu.edu
Curriculum Changes
Texas A&M University  
Request for a Change in Curriculum  
Undergraduate • Graduate • Professional  

1. Program request type:  
   ☐ Undergraduate  ☑ Graduate  ☐ First Professional (ex., DVM, JD, MD, etc.)  

2. Request change for:  
   ☐ Degree Program  ☐ Minor  ☑ Certificate  

3. Request submitted by (Department or Program Name):  
   Information and Operations Management  

4. Program Designation and Name:  
   Certificate in Supply Chain Management  

5. Brief description of change:  
   The courses listed in the curriculum are changing. Rather than three required courses and one elective course, students will select four courses (12 credit hours) from a list of six course options.  

6. Rationale for change:  
   Some of the courses originally listed are no longer offered. Also, the courses included in the curriculum are not offered every semester; thus, students need greater flexibility to select courses in the semesters needed.  

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Use the checkboxes below to make sure that all information is included.  

7. a. Proposed curriculum attached.  
   ✓ Yes  ☐ No  

7. b. Current catalog curriculum with handwritten edits attached.  
   ✓ Yes  ☐ No  

   ☐ Yes  ☑ No  
   
   Please make sure the attached proposed curriculum, catalog and Howdy degree evaluation match.  

8. a. Will degree program hours change (increase/decrease) due to the proposed curriculum changes?  
   ☐ Yes  ✓ No  

8. b. If yes, degree program hours will change from: ____________ to: ____________  

8. c. If yes, is the Texas Higher Education Coordinating Board form attached?  
   ☐ Yes  ☐ No  
   http://www.thecb.state.tx.us/index.cfm?objectid=A0F9F7FA-9A92-4F11-2756AD3BBFF01D60  

9. If proposed changes affect other unit(s), are letters of support attached?  
   ☐ Yes  ☑ No  

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IMPORTANT NOTE: Curriculum changes submitted through the approval process and fully approved by February (December-UCC/GC, January-Faculty Senate, February-President) will be effective in the next academic year. Changes requiring approval beyond the University should complete the internal approval process only in the fall semester whenever possible in order to ensure timely implementation.  

Approval recommended by:  

Rich Metters  
Department Head or Program Chair (Type Name & Sign)  2/18/16  
Date  Dean of College  Date  
Bala Shetty  
Chair, College Review Committee  4/15/16  
Date  Chair, GC or UCC  Date  

Questions regarding this form should be directed to Curricular Services at 845-8201 or sandra-williams@tamu.edu  
Curricular Services – 04/14
Certificate in Supply Chain Management

Mays MS and MBA students may opt to complete coursework leading to a certificate in Supply Chain Management. The certificate in SCM leverages Mays faculty expertise in the areas of operations management, business logistics, physical distribution, purchasing, channel management, information technology, and decision sciences to create an innovative and state-of-the-art program. This certificate program is comprised of 12 credit hours. Completion of the SCM certificate will be noted on the student’s final transcript.

Choose four of the following courses for a total of 12 credit hours.

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>Prerequisites</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCMT 614</td>
<td>Operations Management</td>
<td>SCMT 610</td>
</tr>
<tr>
<td>(MBA Only)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SCMT 616</td>
<td>Supply Chain Management</td>
<td>SCMT 614</td>
</tr>
<tr>
<td>(MBA Only)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SCMT 645</td>
<td>Business Process Design</td>
<td>SCMT 614 or approval of instructor</td>
</tr>
<tr>
<td>SCMT 667</td>
<td>Logistics &amp; Distribution Management</td>
<td></td>
</tr>
<tr>
<td>SCMT 689</td>
<td>Special Topics</td>
<td></td>
</tr>
<tr>
<td>MGMT 658</td>
<td>Managing Projects</td>
<td></td>
</tr>
</tbody>
</table>
SUPPLY CHAIN MANAGEMENT - CERTIFICATE (MAYS MBA AND MS STUDENTS ONLY)

The certificate requirement is completion of four graduate level courses (12 hours) in supply chain management, including the introductory supply chain management course.

Please note that graduate Supply Chain courses are not taught each semester. Further, some courses require advanced Math prerequisites. Planning is required.

<table>
<thead>
<tr>
<th>Required Courses</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCMT 468</td>
<td>Enterprise Resource Planning</td>
</tr>
<tr>
<td>SCMT 638</td>
<td>Information Technology in Supply Chain Management</td>
</tr>
<tr>
<td>SCMT 646</td>
<td>Decision Support Systems</td>
</tr>
</tbody>
</table>

**Elective**

Select one of the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCMT 660</td>
<td>3</td>
</tr>
<tr>
<td>SCMT 681</td>
<td>Special Topics in... (Purchasing &amp; E-Procurement)</td>
</tr>
<tr>
<td>MGMT 639</td>
<td>Strategic Foundations of E-Commerce</td>
</tr>
</tbody>
</table>

**Total Semester Credit Hours**

<table>
<thead>
<tr>
<th>12</th>
</tr>
</thead>
</table>

- SCMT 6110 Supply Chain Mgmt. (MBA only) 3
- SCMT 613 Business Process Design 3
- SCMT 647 Logistics & Distribution Mgmt. 3
- SCMT 689 Special Topics in... 3
- ISYS 650 Business Data Mining 3
- MGMT 658 Managing Projects 3