

DOCUMENT N: COURSE AND PROGRAM DEVELOPMENT COVER SHEET

Instruction: See Course and Program Development Policy and Procedures

SHORT TITLE OF PROPOSAL: CHANGE COURSE TITLE

COURSE # MGMT 506

OPERATIONS MANAGEMENT

Box 1: TYPE OF ACTION	ADD(NEW) <input type="checkbox"/>	DEACTIVATE <input type="checkbox"/>	MODIFY <input checked="" type="checkbox"/>	OTHER <input checked="" type="checkbox"/>	<u>Course Title Change</u>
Box 2: LEVEL OF ACTION	Non-Credit <input type="checkbox"/>	Undergraduate <input type="checkbox"/>	Graduate <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>	

Box 3: ITEM OF ACTION (check appropriate boxes)		APPROVAL SEQUENCE (see box 4 below)	DOCUMENTS REQUIRED (see box 5 on back)	INFO COPIES (see 2 on back)
<input type="checkbox"/>	1 Experimental Course ¹	AC	NOP	
<input checked="" type="checkbox"/>	2 Course Title	ABCD	NO	
<input type="checkbox"/>	3 Course Credits	ABCD	NO	
<input type="checkbox"/>	4 Course Number	ABCD	NO	
<input type="checkbox"/>	5 Course Level	ABCD	NO	
<input type="checkbox"/>	6 Deactivate a Course	ABCDEF	NO	a, b
<input type="checkbox"/>	7 Pre & Co-Requisite	ABCD	NO	a, b
<input type="checkbox"/>	8 Course Content	ABCD	NOP	a, b
<input type="checkbox"/>	9 New Course	ABCDEF	NOPQ	a, b
<input type="checkbox"/>	10a Certificate Program (ug/g) exclusively within existing degree program	ABCDEFHJL	NOQ	a, b, d
<input type="checkbox"/>	10b Certificate Program (ug/g) where degree programs do not exist or where courses are selected across degree programs (12 or more credits)	ABCDEFHIK	NOSR, 6	a, b, d
<input type="checkbox"/>	11a UG Concentration (exceeds 24 credit hours)	ABCDEFGHIK	NO, 5	a, b, d
<input type="checkbox"/>	11b Masters Concentration (exceeds 12 credit hours)	ABCDEFGHIK	NO, 5	a, b, d
<input type="checkbox"/>	11c Doctoral Concentration (exceeds 18 credit hours)	ABCDEFGHIK	NO, 5	a, b, d
<input type="checkbox"/>	12 Program Requirements	ABCDEF	NO	a, b, d
<input type="checkbox"/>	13 Program Title	ABCDEFGHIK	NO, 5	a, b, c, d
<input type="checkbox"/>	14 Off-Campus Deliver of Existing Program	ABCDEFHJK	NO, 4	a, b, c, d
<input type="checkbox"/>	15 Closed Site Program	ABCDJL	NOT	a, b
<input type="checkbox"/>	16 Program Suspension ⁹	ABCDEGJL	NOQ	a, b, c, d
<input type="checkbox"/>	17 Program Termination	ABCDEFHJL	NO, 10	a, b, c, d
<input type="checkbox"/>	18 Degree Program	ABCDEFGHIK	NOQRS, 3,8	a, b, c, d
<input type="checkbox"/>	19 New Center	ABCDEFHG		
<input type="checkbox"/>	20 Other	Varies	Varies	Varies

Box 4: APPROVAL SEQUENCE	APPROVAL SIGNATURES	DATE
A Department	Chair: <u>Susan Zaccaro</u>	<u>12-6-05</u>
B Final faculty review body within each school	Chair: <u>[Signature]</u>	<u>12/16/05</u>
C College Dean	Dean: <u>[Signature]</u>	<u>12/16/05</u>
D Provost and Senior Vice President for Academic Affairs	Provost: <u>[Signature]</u>	<u>1/3/06</u>
E Curriculum Review Committee (UFS subcommittee)	Chair: <u>[Signature]</u>	<u>1/10/06</u>
F University Faculty Senate	Chair: <u>N/A</u>	
G University Council ¹¹	Chair:	
H President	President:	
I Board of Regents – approval		
J Board of Regents – notification only		
K MHEC – approval		
L MHEC – notification only		
M Middle States Association notification	Required only if the mission of the University is changed by the action	

Box 5: DOCUMENTATION (check boxes of documents included)					
<input checked="" type="checkbox"/>	N. This Cover Sheet	<input type="checkbox"/>	Q. Full Description/Rationale	<input type="checkbox"/>	T. Contract
<input checked="" type="checkbox"/>	O. Summary Proposal	<input type="checkbox"/>	R. Full 5-page MHEC Proposal	<input checked="" type="checkbox"/>	U. Other <i>Summary of Course and Learning Objectives</i>
<input type="checkbox"/>	P. Syllabus	<input type="checkbox"/>	S. Financial Tables		

1. Approval automatically lapses after two offerings unless permanently approved by Action 9
2. Codes: a) Director of Library Services (Langsdale or Law) b) College Dean c) Planning Office d) EMSA
3. Letter of Intent is required by USM at least 30 days before a full proposal can be submitted. Letter of Intent requires only the approval of the dean and the provost and is forwarded to USM by the Office of the Provost.
4. One-page letter to include: Program title & degree/certificate to be awarded; resources requirements; need and demand; similar programs; method of instruction; and oversight and student services *
5. One-page letter with description and rationale *
6. One or two-page document that describes: centrality to mission; market demand; curriculum design; adequacy of faculty resources; and assurance program will be supported with existing resources. *
7. Learning objectives, assessment strategies; fit with UB strategic plan
8. Joint Degree Program or Primary Degree Programs require submission of MOU w/ program proposal
9. Temporary suspension of program to examine future direction; time not to exceed two years. No new students admitted during suspension, but currently enrolled students must be given opportunity to satisfy degree requirements.
10. Provide:
 - a. evidence that the action is consistent with UB mission and can be implemented within the existing program resources of the institution.
 - b. proposed date after which no new students will be admitted into the program;
 - c. accommodation of currently enrolled students in the realization of their degree objectives;
 - d. treatment of all tenured and non-tenured faculty and other staff in the affected program;
 - e. reallocation of funds from the budget of the affected program; and
 - f. existence at other state public institutions of programs to which to redirect students who might have enrolled in the program proposed for abolition.
11. University Council *review* (for a 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.

* Required by MHEC

<u>Course Number:</u>	MGMT 506
<u>Course Title:</u>	Operations Management
<u>Credits:</u>	3
<u>Prerequisites:</u>	Graduate standing
<u>Undergraduate Equivalent:</u>	MGMT 339 (Process and Operations Management)

Catalog Course Description:

This introductory course in production & operations management (P/OM) is designed to demonstrate the significance of efficient and effective management of operations for competitiveness and success in manufacturing and service organizations. The topics covered include operations strategy, process design of the operations system, quality management, facilities location and layout, project management, operations planning and control, materials management, supply chain management, continuous improvement and business process reengineering. In discussing each of the above functional areas, the focus will be on showing how organizations can gain competitive edge by managing their operations functions more effectively.

Learning Objectives:

Upon completing this course a student will be able to:

1. Understand the primary functions of Operations Management
2. Demonstrate the significance of effective operations management for competitiveness and organizational success.
3. Demonstrate the increasing integration of manufacturing and service activities in world-class manufacturing companies.
4. Identify the different types of process design in manufacturing and service operations and examine the factors that should be considered in process selection.
5. Explain the strategic role and significance of quality and productivity improvement for competitiveness in domestic and international markets.
6. Identify and apply some commonly used quality improvement tools.
7. Identify and apply basic quantitative analysis tools used for operations planning and control.
8. Explain the concept of capacity management and facilities layout and show their application.
9. Demonstrate the significance of effective supply chain management, including JIT and inventory management systems.
10. Understand and apply the techniques used to achieve continuous performance improvement in organizations.