Section 1. Course Title and Description

Prefix & No.  Course Title  Credits
OM 425  Production / Operations Management  3

Course Description: This course studies the basic tools of operations management with emphasis on decision-making models in production and planning. Such topics as decision theory, production planning and control, inventory control, materials requirement planning, project management, and quality control are covered.

Section 2. Review of Course

Will this be a common or unique course? (select the appropriate option below)

X  This course will be a common course. (Complete below, then go to Section 3.)

Indicate universities that are proposing this common course:
X  BHSU  X  DSU  ______  NSU  ______  SDSMT  ______  SDSU  X  USD

Section 3. Other Course Information

1. Are there instructional staffing impacts?

X  No, schedule management. Explain: With the revision of the Industrial Management program curriculum and elimination of several lab-based courses, we will be able to offer this course at least once per year.

2. Existing program in which course will be offered:  Operations Management

3. Proposed instructional method:  R - Lecture

(may be found at http://www.sdbor.edu/services/academics/AAC/guidelines.htm )

Provide a brief justification: This method of delivery is appropriate for the material to be covered and the assignments.

4. Proposed primary delivery:  001 Face to Face
5. Term in which change will be effective: Fall 2012

6. Can this course be repeated for additional credit?  
   _____ Yes, total credit limit: ________  X  No.

7. Will the grade for this course be limited to S/U (pass/fail)?  
   _____ Yes  X  No

8. Will section enrollments be capped?  
   X  Yes, maximum per section 40  No

9. Will this course be equated (i.e. considered the same course for degree completion) with any other unique or common course in the course database?  
   _____ Yes  X  No

10. Is this prefix already approved for your university?  
    _____ Yes  X  No

   If no, provide a brief justification: Request being processed at this time.

Section 4. To be completed by Academic Affairs

1. University department code: SETM

2. Proposed CIP code: 150613

   Is this a new CIP code for this university?  _____ Yes  X  No
NEW COURSE REQUEST
Supporting Justification for On-Campus Review

Teresa Hall  Teresa Hall  25 October 2011
Request Originator  Signature  Date

Teresa Hall  Teresa Hall  25 October 2011
Department Chair  Signature  Date

Lewis Brown  Lewis Brown  28 October 2011
School/College Dean  Signature  Date

1. Provide specific reasons for the proposal of this course and explain how the changes enhance the curriculum. The content and expected outcomes from this course were specifically requested by practitioners in regional manufacturing, service, and consultation firms. Production & operations management is a core course to prepare our graduates as future production supervisors and managers.

2. Note whether this course is: X Required  Elective

3. In addition to the major/program in which this course is offered, what other majors/programs will be affected by this course? None.

4. If this will be a dual listed course, indicate how the distinction between the two levels will be made. NA

5. Desired section size  40

6. Provide qualifications of faculty who will teach this course. List name(s), rank(s), and degree(s).

Dr. Carrie Steinlicht, Asst. Professor, PhD Organization & Management, MA Industrial Engr. Tech.
Dr. Teresa Hall, Professor, PhD Industrial Ed & Tech, MA Manufacturing Process Development

7. Note whether adequate facilities are available and list any special equipment that will be needed for the course. This is primarily a lecture course. No special facilities or equipment needed.

8. Note whether adequate library and media support are available for the course. Adequate

9. Will the new course duplicate courses currently being offered on this campus? Yes  X No

If yes, provide justification.

10. If this course may be offered for variable credit, explain how the amount of credit at each offering is to be determined. NA

11. Add any additional comments that will aid in the evaluation of this request. This is a core course for Operations Management programs.