Course Change Form

Date of Request: September 8, 2009
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Course Addition

Originator: Philip Lee
Department: Business
Replacement Course ID: MAN 2020
Prefix & Num: MAN 2020

1. Course Title: Industrial Maintenance II

2. Pre-requisite(s): MAN 1020
Co-requisite(s): 
Instructor permission required: No
Class Hours/Week: *LEC: 3.00  *LBC w/er: 0.00  *LNC w/no cr: 1.00  Credits: 3.00
Clinical: 0.00  Practicum: 0.00  Independent Study: 0.00

3. Semester to be Implemented: Spring, 2011
Day []  Extended Day []
Grade type: Regular

4. Cost Code:
Lab Fee: $0.00  Additional Fees: $0.00
Potential WLF: 0.00

Explanation of Fees:

5. Is this course designed for a specific group? No  Who?

6. Catalog Description: [] Now in Print, or [x] Proposed Below:
Provides a general understanding of, and experiences with, commonly used industrial maintenance techniques including refrigeration systems, boiler systems, heating, air conditioning and ventilation systems, mechanical systems, fluid power systems, and troubleshooting techniques. The course also contains content on the use of total productive maintenance (TPM) and continues to develop the Six Sigma standard in evaluating quality. The course includes lectures, site visits, laboratory work and supervised on-the-job training experiences. Prerequisites: MAN 1020. 3 lecture hours and lab or practicum time each week.

7. Course justification (attach sheets if needed):
Part of Manufacturing Program career ladder/ AAS in Operations Management

8. Are library resources adequate to support this change? Yes  If not, how are those resources to be acquired?

9. Are technical and other resources available? Yes  If not, how are those resources to be acquired?

10. Relationship to the curriculum: Would the course fill a G.E. requirement? No  If yes, which G.E. area?
If it does not fill a G.E. requirement, would the course offer elective credit? Yes

11. Transferability of the course: List comparable courses at other colleges and universities:

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<th>G.E.</th>
<th>Elective</th>
<th>Course Title</th>
<th>Credits</th>
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Approval Signatures:

Department Chair: ____________________________  Date: 9/1/09

Associate Dean/Dean: ____________________________  Date: 9/10/09

Curriculum Chair: ____________________________  Date: __________

Academic VP: ____________________________  Date: __________