Course Change Form

Date of Request: September 10, 2009
Page 1 of 1

Course Addition

<table>
<thead>
<tr>
<th>Course Title:</th>
<th>Industrial Maintenance I</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prefix &amp; Num:</td>
<td>MAN 1020</td>
</tr>
</tbody>
</table>

2. Pre-requisite(s): Co-requisite(s): Instructor permission required: No
   - Class Hours/Week: *LEC: 3.00 *LBC w/cr: 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: Fall, 2010
   - Day [ ] Extended Day [ ] Grade type: Regular

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

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

6. Catalog Description: [ ] Now in Print, or [x] Proposed Below:
   - Provides a general understanding of, and experiences with, commonly used industrial maintenance techniques including basic maintenance principles, service and repair principles, electrical systems, electronics and programming controllers. 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. 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 no, 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:

<table>
<thead>
<tr>
<th>G.E.</th>
<th>Elective</th>
<th>Course Title</th>
<th>Credits</th>
<th>Prefix &amp; Num</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>DSC</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>DSC</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>DSC</td>
</tr>
</tbody>
</table>

Approval Signatures:

Department Chair: [Signature] Date: 9/10/09
Associate Dean/Dean: [Signature] Date: 9/10/09
Curriculum Chair: ____________________________ Date: __________
Academic VP: ____________________________ Date: __________