# Program Change Proposal Form

**Date of Proposal:** April 13, 2012  
**Author:** Jon Morgan  

<table>
<thead>
<tr>
<th>Proposal Type</th>
<th>New Program</th>
<th>Program Redesign</th>
<th>Suspend Program</th>
<th>Reinstated Program</th>
<th>Add Emphasis</th>
<th>Delete Emphasis</th>
</tr>
</thead>
</table>

Contact for the Program: Jon Morgan

**Program Name:** Computer Integrated Machining  
**CIP Code:**  
- AAS – 48.051002  
- Diploma – 48.051013  

**Division in Which Program is Currently or Will Be Held:** Manufacturing

**Proposal Start (Term/Year):** Fall 2012

**Program Description:** The Computer Integrated Machining program consists of both classroom and lab experiences. Hands-on application through the completion of projects will be emphasized. As a result, students will become familiar with the various machines, design methods, manufacturing processes, and safety practices associated with the machining industry. Students will have several career options to choose from upon graduation.

<table>
<thead>
<tr>
<th>Degrees Offered</th>
<th>AS</th>
<th>AAS</th>
<th>AA</th>
<th>Diploma</th>
<th>Certificate</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Program Location:</strong></td>
<td>Faribault Campus</td>
<td>North Mankato Campus</td>
<td>Online</td>
<td></td>
<td></td>
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</tbody>
</table>

**Prerequisites:**  
**CIM as a declared major.**

**Number of Credits:** Certificate: 20, Diploma: 66, A.A.S.: 72

**If There is a Program Change, Summarize Changes to the Program:** Integrated the Right Skill Now initiative along with National Institute for Metalworking Skills (NIMs) credentialing into the course content.

**Rationale for Program Development or Program Change:** This change was primarily driven by the CIM/RSN Advisory Committee.

**What Impact Will this New Program or Change Have on Other Programs or Areas?** None.

**Are There Articulations With Other Colleges?** List College(s): MSU, Bemidji State & Moorhead.
Attach Program Design to this Form. Below are Some Recommended Items:

a. List of program requirements (i.e.: what the catalog page shows for each program).

b. Cross walk from previous program curriculum to new (how students already started in the old program can finish after this new program begins).

c. All required course numbers and titles.

d. Additional supporting information, such as minutes documenting recommendation for proposal.