Gainful Employment Disclosure for Certificate Program

Name of Program: Manufacturing Systems

Stand Alone: Yes    Degree Dependent: Yes

Program Description: Missouri University of Science and Technology offers a Graduate Certificate in Manufacturing Systems for working professionals who want to stay ahead of rapidly changing technology. The graduate certificate program consists of four courses from existing graduate-level courses.

Credit hours required to complete the program: 12

Certificate Website: [http://dce.mst.edu/credit/certificates/manufacturingsystems.html](http://dce.mst.edu/credit/certificates/manufacturingsystems.html)

For additional information please contact: Distance and Continuing Education
Email: dce@mst.edu    Phone: 573-341-6222
Address: 216 Centennial Hall, 300 W 12th Street, Rolla, MO 65409

Federal Disclosure Information

OPEID Code: 002517    CIP Code: 14.3601    Credential Level: 04

Months needed to complete certificate: 9

Student’s on-time graduation rate: Fewer than 10 completers for 2010-2011

Tuition and fees for completing this certificate program within normal timeframe:
Resident and Non-Resident: $10,054.80

Estimated costs for books and supplies: $710

Cost of Room and Board, if applicable: N/A

The median cumulative debt for each of the following:
For all students (both borrowers and non-borrowers)
Federal student loan debt: Fewer than 10 completers for 2010-2011
Private loan debt: Fewer than 10 completers for 2010-2011
Institutional financing plan debt: Fewer than 10 completers for 2010-2011

Institutional job placement rate for 2010-2011: 67%
There is no formal method of tracking job placement for certificate program completers. For 2010-2011, the Missouri S&T Career Opportunities & Employer Relations office reports that 84% of students have firm plans...
the time of graduation. This includes students who have accepted a job as well as those moving on to graduate school, the military, etc. For more information, please visit the COER website here: [http://career.mst.edu/](http://career.mst.edu/).

**Occupational information:** Holders of this certificate generally enter into occupations related to Manufacturing Engineering.

<table>
<thead>
<tr>
<th>Type of Occupation</th>
<th>SOC Code</th>
<th>View Occupational Profile on O*Net</th>
</tr>
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<tbody>
<tr>
<td>Architectural and Engineering Managers</td>
<td>11-9041.00</td>
<td><a href="http://www.onetonline.org/link/summary/11-9041.00">http://www.onetonline.org/link/summary/11-9041.00</a></td>
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<td>Cost Estimators</td>
<td>13-1051.00</td>
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<td>Industrial Engineers</td>
<td>17-2112.00</td>
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<td>Human Factor Engineers and Ergonomists</td>
<td>17-2112.01</td>
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<td>Validation Engineers</td>
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<td>Mechatronics Engineers</td>
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<td>Engineering Teachers, Postsecondary</td>
<td>25-1032.00</td>
<td><a href="http://www.onetonline.org/link/summary/25-1032.00">http://www.onetonline.org/link/summary/25-1032.00</a></td>
</tr>
</tbody>
</table>

**Source:** US Department of Labor O*NET: [http://www.onetonline.org](http://www.onetonline.org) for additional related occupational profiles.