Gainful Employment Disclosure for Certificate Program

Name of Program: Composite Materials and Structures (Certificate from Mechanical Engineering)

Stand Alone: Yes      Degree Dependent: Yes

Program Description: The Composite Materials and Structures graduate certificate program is intended for engineers working in areas related to design, manufacture and development of composite material structures. The program enables working professionals to enhance their knowledge and keep current with technological changes in the area of composites.

Credit hours required to complete the program: 12

Certificate Website: http://dce.mst.edu/credit/certificates/materials_and_structures.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: 14.1101      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 Engineering Mechanics.

<table>
<thead>
<tr>
<th>Type of Occupation</th>
<th>SOC Code</th>
<th>View Occupational Profile on O*Net</th>
</tr>
</thead>
<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>
</tr>
<tr>
<td>Validation Engineers</td>
<td>17-2199.02</td>
<td><a href="http://www.onetonline.org/link/summary/17-2199.02">http://www.onetonline.org/link/summary/17-2199.02</a></td>
</tr>
<tr>
<td>Energy Engineers</td>
<td>17-2199.03</td>
<td><a href="http://www.onetonline.org/link/summary/17-2199.03">http://www.onetonline.org/link/summary/17-2199.03</a></td>
</tr>
<tr>
<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.