Gainful Employment Disclosure for Certificate Program

Name of Program: Engineering Mechanics

Stand Alone: Yes  Degree Dependent: Yes

Program Description: This certificate program allows working professionals to keep current with the rapid pace of technological changes in the area of engineering mechanics and to earn a graduate certificate in their field of interest. Furthermore, this program provides students with the opportunity to improve their academic record for possible admission to the MS degree program in mechanical or aerospace engineering. All courses are available as On-line distance courses. Topics covered include continuum mechanics, solid mechanics, stability, fracture mechanics, composites, fatigue analysis, plates, shells and laminated composites.

Credit hours required to complete the program: 12

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

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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 for 2010-2011: 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/.

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

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<th>Type of Occupation</th>
<th>SOC Code</th>
<th>View Occupational Profile on O*Net</th>
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<td>Architectural and Engineering Managers</td>
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