

**COMPUTER AIDED DRAFTING:
3D DESIGN TECHNICIAN
Certificate**

I. Core Requirements.....10 Credits

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|----------|------------------------------|------|
| CAD 2458 | Product Design | 5 cr |
| CAD 2424 | Special Projects or Elective | 2 cr |
| CAD 2335 | Working Drawings & Design | 3 cr |

TOTAL 10 Credits

PURPOSE: The 3D Design Technician certificate graduate will have the expertise necessary to obtain an advanced position using **SolidWorks** or other comparable solid modeling software. The 3D Design Technician will have the expertise in 3D software to be a leader in industry. The curriculum primarily covers the mechanical disciplines of drafting and design. The CAD courses are taught in state-of-the-art facilities featuring the latest release of **SolidWorks**.

PREREQUISITES: Successful completion of the CAD Modeling Technician Certificate.

Implemented: 1/13/2003

Reviewed: 02/2008

For More Information,
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