

Program Parameters	3	Customize the ACAD.PGP file to add command aliases.
CAD Menu Customization	3	Customize the AutoCAD menu.
Toolbars	3	Produce custom toolbars.
Toolbars	3	Create an Image Tile Menu.
Basic Autolisp	3	Control basic Autolisp functions.
Autolisp Programming	3	Write and use Autolisp programs.
Comprehensive Drawing	6	Create a complex drawing to demonstrate comprehension of advanced techniques.

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COURSE OUTCOMES*	At the successful completion of this course, students will be able to:
• Navigate the current computer operating system.	
• Demonstrate knowledge of CAD template files..	
• Create custom line types and hatch patterns.	
• Customize the CAD user interface.	
• Use computer programming language to automate CAD operations.	

* Course Outcomes will be used in the Assessment Software for Outcomes Assessment. Limit to 3 - 5.