

ENGT-1060

Upon completion of this course, students will be able to:

- Introduce Students to the AutoCAD environment
- Create and modify standard objects and shapes
- Develop and maintain professional file management skills
- Work with and control object properties
- Utilize drawing tools and drafting settings; grid, snap, ortho, polar
- Customize the workspace and interface
- Use layouts and paper space effectively
- Create and work with multiple layers
- Annotate drawings with text, dimensioning, and tables
- Create pattern fills and hatching
- Determine proper scaling and utilize viewports
- Plot and produce professional drawings