

# INTRODUCTION TO CAD DRAFTING ARTICULATION

**Pierce County Careers Connection  
Dual Credit Articulation Agreement**

**Upon completion of a full year of high school or equivalent to the following competencies**

Open CAD software program and utilize its functions to create, edit and save drawing files.
Draw a basic drawing set to a dimension scale. Print in model space, layout space and save as a PDF.
Revise a CAD drawing plan. Insert blocks, manage layers (saved layer states), use editing commands to draw and modify.
Insert one drawing into another using advanced editing commands to match the example.
Draw a basic plan, an advanced plan and final Industry drawings for production.

**A student earning a “C” grade or better may earn college credit at the following college:**

<u>College</u>	<u>Course</u>	<u>Credits</u>
Clover Park Technical College	ARC 182	5