
COURSE DESCRIPTIONS BY COURSE DISCIPLINE PREFIX

BASIC CAD

DFT-119 **Basic CAD** **2 (1-2)** **AND**

Prerequisites:

Corequisites:

This course introduces computer-aided drafting software for specific technologies to non-drafting majors. Emphasis is placed on understanding the software command structure and drafting standards for specific technical fields. Upon completion, students should be able to create and plot basic drawings. (1997 SU)

ENGINEERING GRAPHICS

DFT-170 **Engineering Graphics** **3 (2-2)** **AND**

Prerequisites:

Corequisites:

This course introduces basic engineering graphics skills and applications. Topics include sketching, selection and use of current methods and tools, and the use of engineering graphics applications. Upon completion, students should be able to demonstrate an understanding of basic engineering graphics principles and practices. (2005 SP) This course has been approved to satisfy the following requirement(s): | Premajor and/or Elective course for A.A. and A.S. | Other Gen. Ed. and Premajor Elective Hours course for A.E.