

## Community College of Rhode Island

### INTRODUCTION TO DESIGN DRAFTING CERTIFICATE (IDDC)

CORE COURSES		CREDITS
ENGT-1060	Basic Auto-cad	2
ENGT-1090	Solid Modeling	2
MAPR-1260	Geometric Dimensioning and Tolerancing	2
ENGR-1030	Engineering Graphics	3
MEET-1810	Design Drafting	3
MEET-2840	Design Problems	5
<b>TOTAL</b>		<b>17</b>

#### PREREQUISITES AND EXPERIENCE

1. The programs require student Math placement of MATH 0500 or higher.
2. Basic Microsoft Windows XP and Microsoft Office computer skills.

#### EXISTING ADVANCED CERTIFICATES AND DEGREES

This certificate transfers to the following certificates and degrees:

1. Computer Assisted Manufacturing Certificate (CAMC, 21 Credits)
2. Mechanical Engineering Technology Certificate (MECC, 32 Credits)
3. Mechanical Engineering Technology A.S. Degree (METC, 73 Credits)