

## FALL 2023 - CADD 1150 x2 for Fall

### CADM 1155 - Manufacturing Design and Software (This is a service course for Mechatronics)

#### Term 1 (Fall) Core Courses

CADD 1100 Drafting Fundamentals

CADD 1150 Computer Aided Drafting & Design (CADD) Software

CADD 1161 Office Software & Procedures

CADD 1110 Summative Project

#### Term 3 (Fall)

CADA 2110 Single Family Residential

CADD 2160 Professional Practice for Design and Drafting

CADS 2120 Structural Steel

#### Term 2 (Fall)

CADA 1201 Architectural Fundamentals

CADA 1250 Intro to Building Information Modeling (BIM) Software for Architectura

CADM 1230 Process Piping

CADM 1250 3 Dimensional (3D) Parametric Solids Modeling Software

#### Term 4 (Fall)

CADA 2210 Commercial Buildings

CADM 2230 Component Assembly and Details

CADD 2220 Sustainable Design

## SPRING 2024 - CADD 1110 x 2 for Spring

### Term 1 (Spring) Core Courses

CADD 1100 Drafting Fundamentals

CADD 1150 Computer Aided Drafting & Design (CADD) Software

CADD 1161 Office Software & Procedures

CADD 1110 Summative Project

### Term 2 (Spring)

CADA 1201 Architectural Fundamentals

CADA 1250 Intro to Building Information Modeling (BIM) Software for Architectural

CADS 1200 Introduction to Structural Drafting and Concrete

CADS 1251 Building Information Modeling (BIM) for Structural

### Term 3 (Spring)

CADA 2110 Single Family Residential

CADD 2160 Professional Practice for Design and Drafting

CADM 2130 Conveyor Systems

### Term 4 (Spring)

CADA 2210 Commercial Buildings

CADS 2100 Site Work

CADD 2220 Sustainable Design

## SUMMER 2024

CADD 1161 Office Software & Procedures