

COURSE DETAIL

ENGINEERING GRAPHICS

Country

Spain

Host Institution

Carlos III University of Madrid

Program(s)

Carlos III University of Madrid

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Engineering

UCEAP Course Number

103

UCEAP Course Suffix

E

UCEAP Official Title

ENGINEERING GRAPHICS

UCEAP Transcript Title

ENGINEERNG GRAPHICS

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

This course offers an introduction to engineering graphics including the skills to interpret and perform industrial drawings and the use of computer-aided design (CAD) software for virtual modeling, assembling, and drafting mechanical assemblies. Other topics include: descriptive geometry; axonometric system; industrial drawing rules; auxiliary views; assembly and part drawings; annotation rules; dimensional and geometrical tolerances. Texts: J. Félez y M. L. Martínez. Dibujo industrial. Síntesis. Meneses, Álvarez, Rodríguez. Introducción al Solid Edge. Paraninfo.

Language(s) of Instruction

English

Host Institution Course Number

15074

Host Institution Course Title

EXPRESIÓN GRÁFICA EN LA INGENIERÍA

Host Institution Course Details

Host Institution Campus

Escuela Politécnica Superior. (Leganés)

Host Institution Faculty

Host Institution Degree

Host Institution Department

Ingeniería Mecánica

Course Last Reviewed

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