



OLLSCOIL NA GAILLIMHE
UNIVERSITY OF GALWAY

Ollscoil na Gaillimhe – University of Galway

PARAMETRIC SOLID MODELING: AUTODESK INVENTOR PROFESSIONAL

(ME3134 – 2024-2025)

COURSE CONTENTS	
1	Complex Parts and Assemblies.
2	Advanced Engineering Drawing.
3	Design of Prosthetic Limbs.
4	Design of hip replacement components.
5	Design of stent and catheter components.
6	Design Accelerators and Advanced environments.

Dates

Start of teaching: 13.09.2024

End of Teaching: 29.11.2024

Assessment

Continuous Assessment

Tutorials: 40% Assignments 60%

(CAD makes up 30% of the Total ME3134 module)

Members of Staff

CAD Lecturer: Warren Davies wdavies@universityofgalway.ie