



OLLSCOIL NA GAILLIMHE
UNIVERSITY OF GALWAY

Ollscoil na Gaillimhe – University of Galway

PARAMETRIC SOLID MODELING: AUTODESK INVENTOR PROFESSIONAL

(ME2106 – 2024-2025)

Semester 2

COURSE CONTENTS	
1	Advanced Parts
2	Sub Assembly Modeling
3	Limits and Fits
4	Geometric Tolerances
5	Presentations
6	Advanced Engineering Drawing

Dates: Semester 2

Start of teaching: 13.01.2025

End of Teaching: 04.04.2025

Assessment

Continuous Assessment

Tutorials: 20% Assignments 30%

(CAD makes up 50% over 2 semesters of the Total ME2106 module)

Members of Staff

CAD Lecturer: Warren Davies wdavies@universityofgalway.ie

Theory of Machines Lecturer: Kevin Moerman

Department Head (Mechanical): Professor Rory Monaghan

Department Head (Energy): Dr Magdalena Hajdukiewicz