

Ollscoil na Gaillimhe – University of Galway

PARAMETRIC SOLID MODELING: AUTODESK INVENTOR PROFESSIONAL

(ME2106 - 2023-2024)

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: 09.01.2024

End of Teaching: 26.03.2024

Final Submission date of Semester 2 Assignments and Tutorials: Thursday 28.03.2024 5pm

Assessment

Continuous Assessment

Tutorials: 25% Assignments 25%

(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): TBC

Department Head (Energy): Dr Rory Monaghan

Department Head: Prof Peter McHugh (Biomedical)