



- Induction
 - Insights to Industry (10)
 - Research Methods and Practice Group Project (20)
 - Photonics (10)
 - Nano & Atomic Scale Imaging (10)
 - Solid State Physics (10)
 - Electronic Devices 3 (10)
 - Nanofabrication (10)
- Students choose 2 depending on academic background

Annual
Winter
School

- Induction
 - Teamwork & Collaboration Skills in a Cross-Geographical Environment (10)
 - Individual Research Project (20)
 - Optical Materials (10)
 - Plasmonic Materials (10)
 - Magnetic Materials (10)
 - Electronic Materials (10)
 - Modelling (10)
- Students choose 2 depending on academic background

Annual
Summer
conclave

Annual
Summer
conclave

Annual
Winter
School

Annual
Summer
conclave

Annual
Winter
School

Annual
Summer
conclave

Annual
Winter
School

Annual
Summer
conclave

Research Dissertation (60)
Exit Award Only

Students deciding not to proceed to substantive EngD research phase may request to be enrolled on summer dissertation course (subject to the successful completion of semester 1 and 2 courses) to be eligible to exit with MRes

EngD Project Development Phase (Red arrow)

Substantive EngD Project (primary base industry project partner)

CMI Level 7 Certificate in Strategic Leadership and Management (20 credits) *Research Engineers complete Strategic Leadership Practice + Strategic Project Management + Entrepreneurial Practice + Reflective Practice*

IPIC Specialised Course (20 credits)

Enhanced Doctoral Professional Practice (20 credits)

Specialized Training Courses at IPIC, University of Glasgow and Queen's University Belfast

Engagement & Outreach Opportunities (including STEM Ambassador Training)

Industry Engagement Programme – seminars, site visits, placements,