

## Engineering Technology

This course is designed for those who have a flair for the mechanical and who wish to pursue engineering subjects coupled with the business and design skills necessary for employment. It will suit those who wish to work on practical projects alongside the requisite theory needed for safe entry to the workplace. Students produce pieces from original designs in the Engineering facility at the college through a variety of processes.

### Entry Requirements

Leaving Certificate, LCA or QQI Level 4. Mature students are exempt from Leaving Certificate requirement. All applicants are interviewed.

### Certification

- QQI Level 5 Certificate in Engineering Technology 5M2061
- QQI Component Maths 5N1833 (available as option in evening for learners requiring Maths for progression)

### Course Content

- Engineering Workshop Processes 5N1608
- Engineering Workshop Theory 5N2136
- Safety and Health at Work 5N1794
- Business Administration Skills 5N1610
- Drawing 5N1862
- Design Skills 5N0784
- Work Experience 5N1356
- Communications 5N0690

### Work Placement

Students undertake a block work placement of two weeks during the course

### Education Progression Opportunities

- Skibbereen Campus QQI Advanced Certificate in Art 6M4029
- Great progression opportunities to UCC and other Higher Education colleges. Special arrangements in place with CIT (CCPS), Tralee IT and Waterford IT for preferential entry for College of Commerce students. Up to 390 CAO points for any Institute of Technology can be attained by successful completion of this course.

### Career Opportunities

Students can build an extensive portfolio for the purpose of entry to National and International degree Level Art and Design Colleges. Graduates can subscribe to 'CCOC college jobs register' and CCOC LinkedIn alumni for up to date vacancies and networking.

### Contact



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