

Career Route Map

for Engineering in Scotland

Tomorrow's
Engineers

Where do I start?

School/College Study

SCQF Level 3

- National 3
- Standard Grades Foundation
- National Progression Awards
- National Certificates
- Skills for Work
- Awards

SCQF Level 4 & 5

- Nationals 4 and 5
- Intermediates 1 and 2
- Standard Grades (General and Credit)
- National Progression Awards
- National Certificates
- Skills for Work
- Awards

SCQF Level 6 & 7

- Advanced Highers
- Highers
- National Progression Awards
- National Certificates
- Skills for Work
- Awards

What next?

Further Education/ Learning whilst working

SCQF Levels 5 to 7

- Modern Apprenticeship SVQ 3

SCQF 6 to 7

- Scottish Vocational Qualifications SVQ 1 to 3
- National Progression Awards
- Professional Development Awards
- National Certificates
- Awards

SCQF Level 8 to 12

- Scottish Vocational Qualifications SVQ 4 & 5
- Professional Development Awards
- Technical Apprenticeships SCQF 8 & 9
- Professional Apprenticeships SCQF 10 to 12
- Awards

Further & Higher Education

SCQF Levels 7 & 8

- HNC
- HND

SCQF Level 9

- Bachelor of Engineering (BEng)

SCQF Level 10

- Accredited Bachelor of Engineering BEng (Hons)

SCQF Level 11

- Accredited Integrated Master's Degree (MEng)
- Accredited Postgraduate Master's Degree (MSc)

Progressing to...?

Professional Qualifications

Engineering Technician (EngTech)
or ICT Technician (ICTech)

Incorporated Engineer (IEng)

Chartered Engineer (CEng)

Visit the Engineering Council's website at www.engc.org.uk

For details of all routes into engineering, go to:
www.tomorrowsengineers.org.uk

Maths, Science (especially Physics), Technology and sector-specific qualifications, such as SQA Energy, provide a good grounding for a career in engineering.