Career Route Map
for Engineering in Scotland

Tomorrow's Engineers

Where do I start?

School/College Study

SCQF Level 3
- National 3
- 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
- Foundation Apprenticeship

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
- Graduate 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 (ICT *Tech*)

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.

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