Career Route Map for Engineering in Scotland

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

Further Education/ Learning whilst working

Further & Higher Education

SCQF Levels 5 to 7
- SCQF Levels 5 to 7
  - Modern Apprenticeship SVQ 3

SCQF Levels 6 to 7
- SCQF Levels 6 to 7
  - Scottish Vocational Qualifications SVQ 1 to 3
  - National Progression Awards
  - Professional Development Awards
  - National Certificates
  - Awards

SCQF Levels 7 & 8
- SCQF Levels 7 & 8
  - HNC
  - HND

SCQF Level 9
- SCQF Level 9
  - Bachelor of Engineering (BEng)

SCQF Level 10
- SCQF Level 10
  - Accredited Bachelor of Engineering BEng (Hons)

SCQF Level 11
- SCQF Level 11
  - Accredited Integrated Master’s Degree (MEng)
  - Accredited Postgraduate Master’s Degree (MSc)

Professional Qualifications
- Engineering Technician (EngTech) or ICT Technician (ICTTech)
- 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.