

Electrical, Mechanical and Renewables Engineering Course and Career Planner Key:

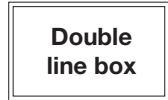
Progression route



Accelerated progression route



Academies/Community Classes



College courses



School College Partnership courses



Courses share progression options



This planner shows possible routes of progression. For full entry requirements for each course, always check online.



Potential Career Opportunities

Equivalent to National 4s

SCQF LEVEL

4

Modern Apprentice, engineering trainee in mechanical or electrical engineering, energy, renewables

Equivalent to National 5s

SCQF LEVEL

5

Modern Apprentice, engineering trainee in mechanical or electrical engineering, energy, renewables

Equivalent to Highers

SCQF LEVEL

6

Modern Apprentice, electrician, electrical technician, electrical maintenance engineer, renewables energy technician

Equivalent to Year 1 at University and Advanced Highers

SCQF LEVEL

7

Electrical engineer, mechanical engineer, systems engineer, architectural technician, NDT technician

Equivalent to Year 2 at University

SCQF LEVEL

8

Electrical engineer, mechanical engineer, systems engineer, seismic surveyor, research engineer

Equivalent to Year 3 at University

SCQF LEVEL

9

Articulation to university*

Fife College is one of the few colleges in Scotland that offers our HNC and HND students the opportunity to study Engineering Maths 3, 4, and 5, which opens up articulation routes for direct entry to years 2 or 3 of related degree courses at Edinburgh Napier University, Glasgow Caledonian University, Robert Gordon University, the University of Aberdeen, the University of Dundee, University of the West of Scotland and the University of Highlands and Islands on successful completion of an HNC or an HND. Please see our website for further information.

Equivalent to Year 4 (Honours) at University

SCQF LEVEL

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Edinburgh Napier UNIVERSITY

GCU Glasgow Caledonian University

UNIVERSITY OF ABERDEEN

University of the Highlands and Islands Ollthigh na Gàidhealtachd agus nan Eilean

UWS UNIVERSITY OF THE WEST of SCOTLAND

RGU ROBERT GORDON UNIVERSITY ABERDEEN

University of Dundee

*An Articulation Route is a pathway between an HNC or HND and a degree programme, agreed between a college and a university.
HNC = Higher National Certificate, HND = Higher National Diploma