



Making Learning Work

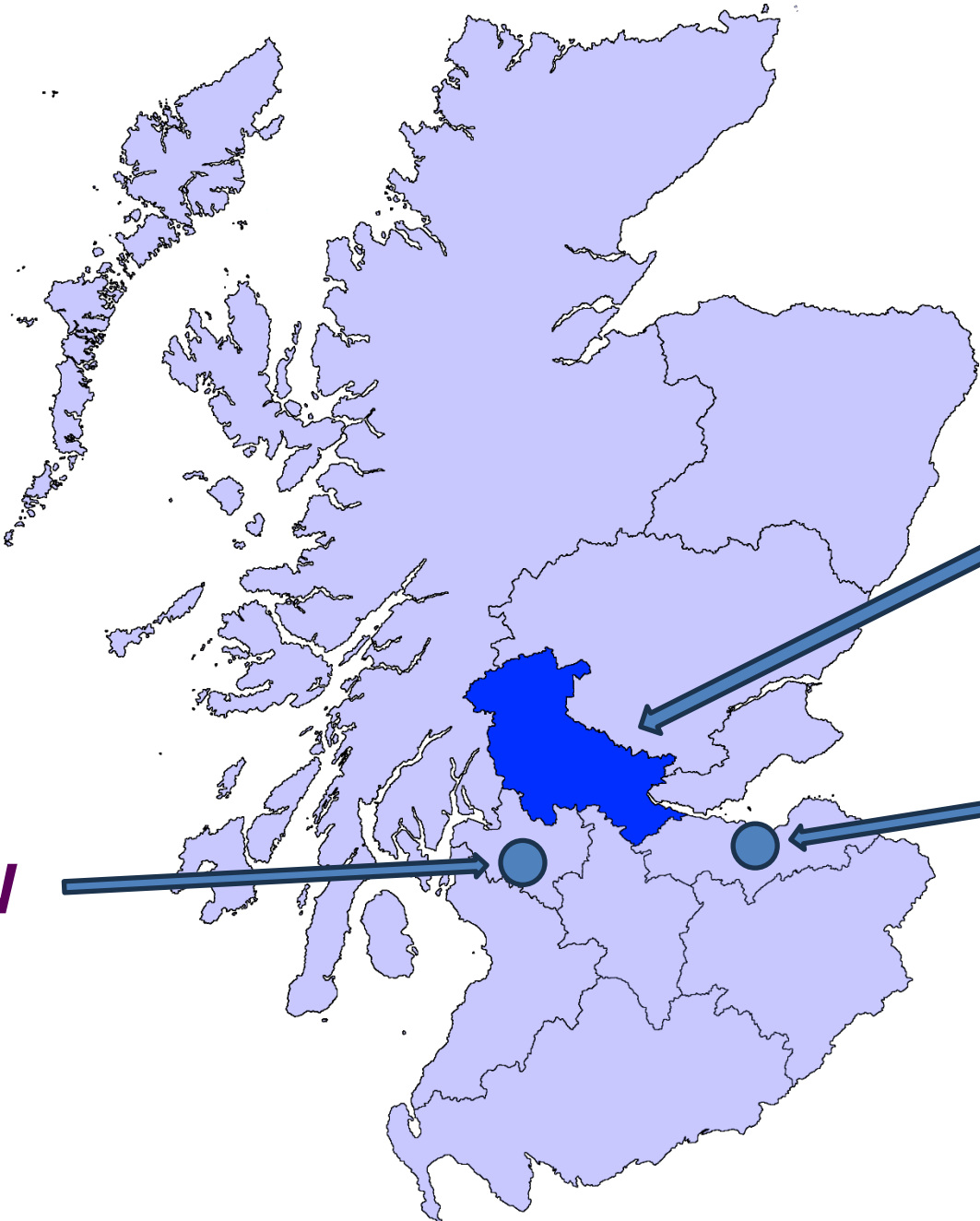




Forth Valley Region

EDINBURGH

GLASGOW



This Is Forth Valley College of Further and Higher Education

Scotland's first regional college covering a regional economy with a curriculum strategy designed for the industries and our partners across the country



Stirling 2012

Creative Industries,
Digital, Hospitality
and Tourism



Alloa 2011

Health and Social Care



Falkirk 2020

Energy, Science,
Technology,
Engineering & Maths
(STEM) and
Construction



State of the Art campuses: £130million investment
3 Curriculum Directorates



THE SCOTTISH CREDIT AND QUALIFICATIONS FRAMEWORK

This Framework diagram has been produced to show the mainstream Scottish qualifications already credit rated by SQA and HEIs. However, there are a diverse number of learning programmes on the Framework, which, due to the limitations of this format, cannot be represented here. For more information, please visit the SCQF website at www.scqf.org.uk to view the interactive version of the Framework or search the Database.



SCQF Levels	SQA Qualifications			Qualifications of Higher Education Institutions	Apprenticeships & SVQs
12				Doctoral Degree	Professional Apprenticeship
11				Masters Degree, Integrated Masters Degree, Post Graduate Diploma, Post Graduate Certificate	Graduate Apprenticeship Professional Apprenticeship SVQ
10				Honours Degree, Graduate Diploma, Graduate Certificate	Graduate Apprenticeship Professional Apprenticeship
9			Professional Development Award	Bachelors / Ordinary Degree, Graduate Diploma, Graduate Certificate	Graduate Apprenticeship Technical Apprenticeship SVQ
8		Higher National Diploma		Diploma Of Higher Education	Higher Apprenticeship Technical Apprenticeship SVQ
7	Advanced Higher, Awards, Scottish Baccalaureate	Higher National Certificate		Certificate Of Higher Education	Modern Apprenticeship SVQ
6	Higher, Awards, Skills for Work Higher				Modern Apprenticeship Foundation Apprenticeship SVQ
5	National 5, Awards, Skills for Work National 5				Modern Apprenticeship SVQ
4	National 4, Awards, Skills for Work National 4	National Certificate	National Progression Award		SVQ
3	National 3, Awards, Skills for Work National 3				
2	National 2, Awards				
1	National 1, Awards				

Skills Demand 2023-26

Forth Valley

- SCQF L5 2,900 18%
- SCQF L6 2,100 13%
- SCQF L7 10 8,100 51%

Scotland

- SCQF L5 66,700 20%
- SCQF L6 43,100 13%
- SCQF L7-10 165,200 49%

Skills Demand 2026-33

Forth Valley

- SCQF L5 6,700 20%
- SCQF L6 4,100 12%
- SCQF L7-10 17,200 52%

Scotland

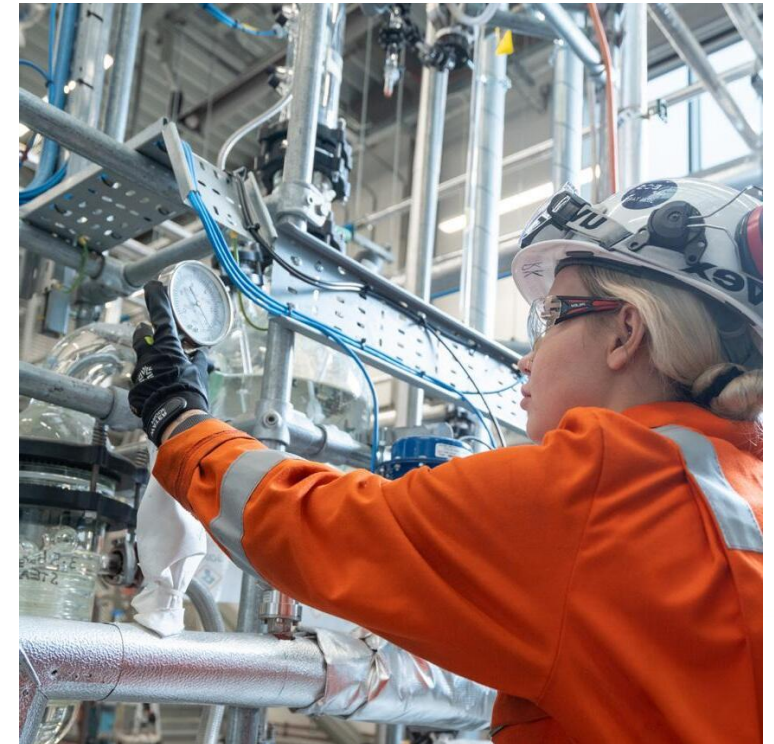
- SCQF L5 157,700 22%
- SCQF L6 91,700 13%
- SCQF L7-10 365,600 50%

SDS Regional Skills assessment Forth Valley 2023



This Is Forth Valley College, a UK Leader

- ~600 staff and ~13,000 students. Deliver 750+ qualifications and training opportunities
- Modern Apprentices – ~1100 total – one of the highest in the UK
- 1200 pupils from 18 high schools take courses at the College during their studies
- Articulation agreements with all Scottish Universities and 7 University Partners for “2+2” degree pathways
- Chartered Management Institute (CMI) and Chartered Institute of Personnel and Development (CIPD) centres – Platinum status
- UK Centre for Engineering Education and Development Internationalisation Award winner 2025
- **One of the first UK colleges to be ‘STEM Assured’ accredited by UK Gov**



This Is Forth Valley College, a UK Leader

- Recently opened Renewable and Energy Efficiency Training Centre and Health and Social Care Skills Simulation Suite
- Recently selected to represent UK Government on Skills Mission to Saudi Arabia – the UK's largest ever trade delegation
- Top in Scotland for hospitality and computing studies
- New Government Audit process for higher education institutions – first college to be assessed alongside University of St Andrews and we achieved same the top ranking for academic standards, quality of learning experience, and enabling student success
- Highest performing STEM College in UK
- Engineering and Construction Industry Training Board's 'Top UK Training Provider of the Year' Award 2023
- **97% of students progress to employment or further study**



Industry Engagement – Over 400 partners



babcock™

**national
express**



ExxonMobil



INEOS



Arplus⁺



FORTH PORTS



DIAGEO



GSK



CalaChem



SULZER



sky



wood.



syngenta



A lead player in the Forth Valley Regional Economy and economic recovery

FORTH GREEN FREEPORT

10,000 high quality, green jobs
in areas of local deprivation.

New green technologies, alternative
fuels and renewable energy
manufacturing

Accelerating the nation's just
transition to net zero.



**INDUSTRY-
LED!**



Forth Valley Economic Partnership



Falkirk Investment Zone £100 Million
£4 million Skills Transition Centre:
Transition to Net Zero

Stirling and Clackmannan City Deal £214
Million Scotland's International
Environment Centre based in our Alloa
Campus



University College Health
Partnership

UNIVERSITY of
STIRLING



Future skills provision for healthcare Allied
health professionals Apprenticeships
1st College/University/NHS Partnership in
Scotland and UK



Babcock – Case Study



Babcock



About Babcock

Babcock is an international defence company providing support and product solutions to enhance our customers' defence capabilities and critical assets.

£4.8bn

FY25 Revenue

74%

Defence

c27,700

Employees

£10.4bn

Contract backlog



FVC supports Babcock with their International Apprentice Exchange Programme

Monday 9th December 2024



New Babcock MA cohort begin their journey at FVC

Thursday 14th August 2025



IBioIC – Case Study

IBioIC was established in 2014 to fulfil the aims of the National Plan for Industrial Biotechnology to grow the industrial biotechnology sector in Scotland to over £900 million in turnover, with over 200 companies operating in the sector by 2025.



Biotechnology uses plant-based and waste resources to produce or process materials, chemicals and energy, offering green and sustainable alternatives to fossil fuels in everything from energy, to medicines and food packaging.

IBioIC is a networking and support organisation that connects industry, academia and government to bring biotechnology processes and products to the global market. We do this by offering scale-up facilities, talent development, funding provision, and promotion of Scotland's unique assets.



FVC is a Launchpad partner for Bio-based Manufacturing growth

Wednesday 5th March 2025



Innovate UK Launchpads

Innovate UK's Launchpad programme is aimed at supporting clusters of small and medium sized enterprises (SMEs) and the most innovative businesses to progress their ideas toward commercialisation, contributing to local economic growth. Each Launchpad has been developed in collaboration with local leadership, to strengthen innovation in targeted clusters across the UK.



Where We Can Help



- Customisable Programmes
 - Ability and agility to support with the creation and delivery of bespoke vocational courses and curriculum to meet regional needs and industry-led demands for skills and training
- We are an ideal partner to achieve your educational goals:
 - **Curriculum Modernisation:** Foster critical thinking, creativity, and innovation; align programs with future workforce needs (technology, science, engineering).
 - **Quality Improvement:** Enhance teaching standards, advanced methodologies, and educator professional development.
 - **Digital Transformation:** Integrate technology; promote e-learning, digital classrooms, and digital literacy.
 - **Private Sector Role:** Encourage private sector participation to boost competition, innovation and infrastructure investment.
 - **Vocational Training:** Focus on technical education and skill development for diverse career readiness.
 - **Global Collaboration:** Build international partnerships; attract foreign institutions to elevate higher education standards.



Where We Can Help



- Potential areas of collaboration
 - Consultancy, joint research
 - Student/staff exchanges
 - Creation of tailored leadership programmes
 - Establishment of satellite campus in country in partnership with a local institution
 - Train the trainer programmes and development of joint study programmes, gain credits
 - Summer schools and semesters in Scotland for your school, college and university students
 - Hosting of FVC summer schools in your country
 - Collaboration with local Government, industry and Scottish universities in order to create sustainable technical education institutions with innovative learning models and pathways
 - Bring vocational education pathway best practice and expertise from Scotland, a world leader in educational reputation, to your schools



Videos



- https://www.youtube.com/watch?v=-xID-BIG0nA&list=PLS_UK6terBAYiRI94N7EI4jPoGYaNCCci&index=6
 - Virtual Training Plant
- https://www.youtube.com/watch?v=i3PvVqz7vjc&list=PLS_UK6terBAYiRI94N7EI4jPoGYaNCCci&index=2
 - Engineering Facilities
- https://www.youtube.com/watch?v=0fYNuRd9d14&list=PLS_UK6terBAYiRI94N7EI4jPoGYaNCCci&index=5
 - Construction Facilities
- <https://www.youtube.com/watch?v=AHHM2TcRmkQ>
 - Hospitality and Creative Industries
- <https://www.youtube.com/watch?v=V1muOfmKP24>
 - Commercial Training



Some Examples of Current International Work



- BP Senegal and Mauritania National Technician Programme (world first project) and CompEx Certification
- British Council South Africa Global Skills Partnership – clean energy and hydrogen fuel cell technology
- Angola – supporting the establishment of training centre
- Saudi Arabia – follow on from UK Government Skills Mission
- Kenya – project with National Industrial Training Authority
- Mauritius – consultancy Design and Innovation Academy
- China – university and college partnerships for study abroad programmes and exchanges
- Iceland – pedagogy best practice sharing
- Nepal – hospitality and tourism student mobility
- Japan – hair and beauty student mobility
- Barbados – upcoming trade mission for hospitality and renewable energy
- Ivory Coast – government TVET support
- Namibia – oil and gas skilled workforce preparedness
- Libya – national energy company commercial training





STRATEGIC PLAN 2025-30

MAKING
LEARNING
WORK



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