

What are Skills Bootcamps?

Skills Bootcamps are free, flexible courses of up to 16 weeks, giving people the opportunity to build up sector-specific skills and fast-track to an interview with a local employer. All Skills Bootcamps will offer a guaranteed interview for a job.

Skills Bootcamps are fully funded for learners. Skills Bootcamps are being delivered in partnership with employers, further education training providers and universities across the East Midlands.

The training and support available is aligned with local and national demand for skills, ensuring that people have direct line of sight to a job and support people to get skills for life.

Skills Bootcamps form part of the Department for Education's (DfE) £2.5bn '[National Skills Fund](#)', which is part of Government's wider [Skills for Life Campaign](#).

D2N2 LEP was awarded over £3m of this funding, which will be used to support 1,500 individuals working across different sectors in the East Midlands between 2022 and 2023 including:

- Digital
- Green Skills in Construction and Transport

Who can apply?

Skills Bootcamps are available to all adults aged 19 and over, including those who are unemployed, returning to work after a break, in full-time or part-time employment or who are self-employed.

For those who are unemployed or returning to work you will have the offer of a guaranteed job interview with a local employer when you complete your qualification which could fast-track you into a new job using the new skills you have gained on the Skills Bootcamp.

For most Skills Bootcamps, no previous knowledge in the subject is needed – you just need a good grasp of the English language and the willingness to learn new skills.

How do Skills Bootcamps work?

Most Skills Bootcamps are delivered at Level 3 ('A' Levels) although some in key sectors such as Green Skills can be delivered at Level 2. Some of our Skills Bootcamps are delivered at Level 4 and above.

All Skills Bootcamps offer a minimum of 60 learning hours to people over a maximum of 16 weeks. For those who are unemployed or returning to work you will have the offer of a guaranteed job interview with a local employer when you complete your qualification which could fast-track you into a new job using the new skills you have gained on the Skills Bootcamp.

Skills Bootcamps for Employers

Whether you're a public, private or voluntary organisation, our Skills Bootcamps can give you access to new talent pools of individuals who have just completed up-to-date training, which has been shaped by the challenges businesses in the East Midlands are experiencing.

There are several ways your business or organisation can benefit from Skills Bootcamps:

- Train your existing workforce by booking your staff onto Skills Bootcamps
- Put yourself forward as a business willing to offer a guaranteed interview for participants who have completed the programme, so you have direct access to a newly trained talent pool
- Working with Skills Bootcamp providers to fill skills gaps by involvement in the design and proposed delivery of Skills Bootcamp provision

Employer contributions

Businesses looking to upskill their existing workforce (defined as someone directly employed by the employer, not a sub-contractor, or freelancer) by enrolling staff onto a Skills Bootcamp will be expected to pay 30% of the training costs. This reduces to 10% if the employer is a small or medium enterprise (SME) with 250 or less employees (this is for wave 3 programme only – your provider will be able to advise).

There is no cost to individual employees who are accessing the training through their employer.

Skills Bootcamps in Digital

D2N2 LEP is working with DfE and employers to identify digital skills gaps and support East Midlands residents with accessible routes into digital employment, fast tracking them to an interview with a local employer.

The majority of our 2022-2023 funding will support more digital skills bootcamps, benefitting people working across a number of sectors as we know there's a huge demand across different industries for new and existing employees to work and acclimatise to digital change, particularly as businesses adapt following the Covid-19 pandemic.

Digital Marketing

Providers

Althaus: <https://www.althausdigital.co.uk/digital-skills-bootcamps/>

Anicca: <https://anicca.co.uk/grant-funded-digital-skills-bootcamps/>

Ascento: <https://www.ascento.co.uk/digital-bootcamps>

DBC Training: <https://www.dbc-training.co.uk/skills-bootcamps>

GBS: <https://gbsapprenticeships.co.uk/apply-now/skills-bootcamp/>

Grantham College: <https://www.grantham.ac.uk/courses/skills-bootcamps/>

Nottingham Trent University: <https://www.ntu.ac.uk/business-and-employers/financial-and-funded-support/digital-bootcamps-for-smes>

Website Design

12-to-16-week course includes HTML, CSS, Java Script, SEO, Google Analytics, what makes a website great, WordPress Setup, UX/Web design, Optimize for mobile, SSL and Security, Audit Checks/Testing and Maintenance of a website

Providers

Althaus: <https://www.althausdigital.co.uk/digital-skills-bootcamps/>

De Montford University: <https://www.dmu.ac.uk/business/grow-your-business/support.aspx>

Software Development

12-to-16-week course includes Development Environments, Compilers and Programming Languages, Input/ Output & Variables, Selection – IF/ ELSE statements, Iteration – Loops, Functions and Methods, OO Programming, Frameworks and Development Stacks, Databases, Web development, APIs and Markup Languages, Front end Frameworks and GUI, Coding Best Practices, design Patterns & Testing, Leadership, Emotional Intelligence, Reasoning, Problem Solving and Creativity Skills

Providers

Althaus: <https://www.althausdigital.co.uk/digital-skills-bootcamps/>

GBS: <https://gbsapprenticeships.co.uk/apply-now/skills-bootcamp/>

IT Networking

Providers

Althaus: <https://www.althausdigital.co.uk/digital-skills-bootcamps/>

GBS: <https://gbsapprenticeships.co.uk/apply-now/skills-bootcamp/>

Grantham College: <https://www.grantham.ac.uk/courses/skills-bootcamps/>

Technology4Business: <https://technology4business.co.uk/funded-training/>

IT Solutions

12 to 16 weeks course includes Importance of Information Technology for Organisations, Supporting a Customer Base, Data and Privacy, Secure Computing, Operating Systems, Installation and Configuration, Features and Purpose of Component Parts, The Purpose of a Network, Fault Diagnosis and Solution Implementation, Mobile Device Fundamentals, Leadership, Emotional Intelligence, Reasoning, Problem Solving and Creativity Skills

Providers

Althaus: <https://www.althausdigital.co.uk/digital-skills-bootcamps/>

Data Analytics

12 to 16 weeks course includes Excel and Power BI as the training tools for data analysis, data literacy skills, data analysis and visualisation skills, communication skills, Python programming language, critical thinking and problem-solving skills, fundamental methods, frameworks, and techniques of business analytics to make sense of data and use it to make informed business decisions.

Providers

Ascento: <https://www.ascento.co.uk/digital-bootcamps>

Grantham College: <https://www.grantham.ac.uk/courses/skills-bootcamps/>

Purple Beard: [Data Analysis with Python](#) and [Data Analysis with SQL and Power BI](#) and [Business Analysis](#)

Technology4Business: <https://technology4business.co.uk/funded-training/>

Gaming

12 to 16 weeks course includes User Experience/User Interface (UX/UI), user-centred design (UCD) process, User research, User interface (UI) design, User experience/user interface (UX/UI) design in practice,

Providers

Ascento: <https://www.ascento.co.uk/digital-bootcamps>

De Montford University: <https://www.dmu.ac.uk/business/grow-your-business/support.aspx>

Inspire: [Skills Bootcamps | Inspire - Culture, Learning, Libraries \(inspireculture.org.uk\)](#)

Cloud Computing

12 to 16 weeks course includes fundamental concepts of cloud computing, how a cloud strategy can help companies meet business objectives, advantages and possibilities of cloud computing, concepts such as security and compliance to help facilitate better discussions with line of business (LOB) professionals, information technology (IT), IT leaders, and executives.

Providers

Grantham College: <https://www.grantham.ac.uk/courses/skills-bootcamps/>

Nottingham College: <https://www.nottinghamcollege.ac.uk/employers/training/workforce-development/skills-bootcamps/digital-skills-bootcamps>

Purple Beard: [AWS Cloud Computing](#)

Full Stack Development

12-16 weeks course includes Full Stack (client-side and server-side execution environments) web development using MERN Stack and JavaScript . JavaScript Stack is used for easier and faster deployment of dynamic web sites and applications. MERN Stack comprises of 4 technologies namely: MongoDB, Express, React and Node.js. It is designed to make the development process smoother and easier.

Providers

Purple Beard: [Frontend Development](#) and [Fullstack Development](#)

Grantham College: <https://www.grantham.ac.uk/courses/skills-bootcamps/>

Cyber Security

Providers

Althaus: <https://www.althausdigital.co.uk/digital-skills-bootcamps/>

GBS: <https://gbsapprenticeships.co.uk/apply-now/skills-bootcamp/>

Technology4Business: <https://technology4business.co.uk/funded-training/>

Grantham College: <https://www.grantham.ac.uk/courses/skills-bootcamps/>

Purple Beard: [Cyber Security](#)

Skills Bootcamps in Green Skills

Green Transport

Electric Vehicle Public Transport – Maintenance Electric Vehicles

Institute of the Motor Industry Level 2 Award in Electric/Hybrid Vehicle Hazard Management for Emergency and Recovery Personnel

Institute of the Motor Industry Level 3 Award in Electric/Hybrid Vehicle System Repair and Replacement

Institute of the Motor Industry Level 4 Award in the Diagnosis, Testing, and repair of electric / hybrid vehicles and components

Providers

Duplex Business Services: <http://www.duplexbusinessservices.co.uk/>

Grantham College: <https://www.grantham.ac.uk/courses/skills-bootcamps/>

Nottingham College: <https://www.nottinghamcollege.ac.uk/employers/training/workforce-development/skills-bootcamps>

Green Construction and Buildings

Level 5 Diploma in Retrofit Coordination & Risk Management

Retrofit Coordinators need to be qualified to provide end-to-end project coordination (i.e., from the inception of a retrofit project to handover and beyond, including undertaking basic monitoring and evaluation work) and to identify, assess and manage the technical and process risks associated with domestic retrofit projects

Level 4 Introduction to Retrofit (including Retrofit Assessor training)

On this course, you'll learn about various retrofit technologies and the practical and theoretical issues relating to sustainability, zero-net and building regulations.

L4 Introduction to Energy Management

Effective energy management is an essential tool in helping to reduce carbon emissions, improve efficiency and save money. The course will focus on the control, performance and efficiency of energy

usage and comfort control in industrial/ commercial /public buildings of a diverse nature and develop an understanding of these environments and the balance between cost, comfort, safety, health and wellbeing.

L4 Introduction to Building Pathology

The focus of this course is the diagnosis of building defects in existing buildings, often referred to as building pathology. You will understand the principles of structural failure, the properties of building materials and how materials deteriorate as a result of various environmental factors.

L4 Introduction to Heritage & Conservation

This course will guide you through selecting and using appropriate heritage materials in the repair, care, maintenance and upgrading of heritage buildings and assets. You'll look at how to apply retrofit technologies to meet the climate change challenges of the future without compromising the heritage aesthetic and character of our cities, towns and villages.

L4 Designing, Building and Leading a Sustainable Future

On this course you will gain an overview of sustainable development such as how climate change affects buildings and people, learn about the policies and assessment methods, consider water, sewage management, and sustainable drainage, and find out about managing energy demand, renewal energy, and energy storage.

Provider

Nottingham Trent University: <https://www.ntu.ac.uk/business-and-employers/financial-and-funded-support/digital-bootcamps-for-smes/green-skills-bootcamps>

Level 3 Renewables – Solar Installation

This course will provide the knowledge and skills to install, commission, inspect, and service solar thermal hot water systems.

Provider

Grantham College: <https://www.grantham.ac.uk/courses/skills-bootcamps/>

Level 3 Heat Pumps

This course will provide the knowledge and skills to install, commission, inspect, service and maintain heat pump systems and work within the industry.

Providers

Grantham College: <https://www.grantham.ac.uk/courses/skills-bootcamps/>

Greendale Limited: <https://ectatraining.co.uk/skills-bootcamps/>

Level 3 Smart Metering

This course allows learners to learn, develop and practise the skills required for employment and/or career progression in smart metering. The course includes working practices in the energy and utilities sector, using and communicating technical information in the energy and utilities sector, installing and commissioning communication systems for smart meters, installing and changing single phase meter and associated equipment

Providers

Grantham College: <https://www.grantham.ac.uk/courses/skills-bootcamps/>

Greendale Ltd: <https://ectatraining.co.uk/skills-bootcamps/>

Level 3 Electric Vehicle Charging Equipment Installation

This course provides allows learners to develop the skills associated with all aspects of the installation of Electric Vehicle Charging Equipment from the origin of the electrical supply, through distribution and final circuits, installation of the charging equipment itself to the cable between the charging equipment and vehicle's electrical inlet.

Level 3 Solid Wall Insulation Bootcamp

Learners will develop their understanding of important updates under the new standards framework. Achieving a level 3 NVQ, asbestos awareness, and working at height, this course helps either gain entry to the domestic retrofit market or helps those already participating to progress their career.

Provider

Provincial Seals Ltd: <https://www.provincialseals.co.uk/>

Level 3 Retrofit Assessors Bootcamp

Learners study surveying and assessing buildings for retrofit projects Learners can achieve Level 3 Diploma in Domestic Energy Assessment, Level 3 certificate in Retrofit Assessing, and Level 3 certificate in Energy Efficiency for Historic and Traditional Buildings

Provider

Provincial Seals Limited: <https://www.provincialseals.co.uk/>