

Digital Technology: Data Analytics

Gain valuable insights into the data your organisation collects and utilise your business intelligence.

The explosion of data over recent years has been called the new corporate oil' and is set to continue at an exponential rate. However, data is worthless unless there is the analytical capability to extract insights and business value from it.

Our Diploma in Data Analytics teaches how to manipulate and display various kinds of data, from business and financial intelligence to sales and marketing insights, in a way that's useful to the organisation using tools such as Power BI.

Entry Requirements:

- Candidates must be 16+
- The candidate must be contracted to work at least 16 hours per week
- Candidates must have a desire to develop their skills and a willingness to learn

Qualification Levels:

- Modern Apprenticeship at SCQF Level 6
- Technical Apprenticeship at SCQF Level 8

Call 01355 698 011 to get started today!



What does it Involve?

By enrolling, apprentices will be able to achieve and demonstrate skills such as how to design data visualisations to meet requirements, apply data analytics on data to discover new trends, patterns, and relationships, using modern digital data management methods and much more.

An Ideal Qualification for:

- Data Analysts
- PPC/SEO Marketing
- Financial Analysis
- Market Researchers
- Business Development
- Data Scientists

“The training I received from Sixth Sense was fantastic! It was super flexible to work it around my working hours.”

Sam Shekleton
Once Upon a Whisky

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SCQF 6 Contributions & Qualification Structure

	SDS Contribution			Employer Contribution		
	16-19	20-24	25+	16-19	20-24	25+
No prior SDS Funded Learning	£3,800	£2,500	£1,600	£0	£1,100	£2,000
Learner Funded by SDS over 2 Years Ago	£2,800	£1,500	£600	£1,000	£2,100	£3,000
Learner Funded by SDS in Last 2 Years	£0	£0	£0	£3,800	£3,600	£3,600

Mandatory Units: Candidates must complete all 4 units from this group				
SQA Code	SSC Code	Title	SCQF Level	SCQF Credits
J7FD 46	SDS261	Applying Problem Solving Approaches	6	6
J7FF 46	SDS262	Producing Documentation to Support Organisational Process Delivery	6	7
J7FG 46	SDS263	Defining Requirements to Support Project Delivery	6	7
J7FD 46	US0194	Developing Meta-Skills and Personal Practice	6	5

Data Analytics Pathway - TOTAL 8 units, Complete all four mandatory units				
J7FS 46	SDS251	Contributing to Data Management	6	7
J7FT 46	SDS252	Contributing to Data Manipulation	6	8
J7FV 46	SDS253	Contributing to Data Visualisation and Reporting	6	8
J7FW 46	SDS250	Contributing to Data Analysis	6	8

SCQF 8 Contributions & Qualification Structure

	SDS Contribution			Employer Contribution		
	16-19	20-24	25+	16-19	20-24	25+
No prior SDS Funded Learning	£5,800	£4,900	£4,500	£0	£0	£0
Learner Funded by SDS over 2 Years Ago	£3,800	£2,900	£2,500	£1,000	£1,000	£1,000
Learner Funded by SDS in Last 2 Years	£0	£0	£0	£4,500	£3,700	£3,500

Mandatory Units: Total of nine mandatory units required					
SQA Code	SSC Code	Title	SCQF Level	SCQF Credits	SQA Credits
J6VC 48	SDS 187	Supporting Digital Business Transformation	8	9	1.5
J6TS 48	SDS 007	Applying Methods and Principles in Project Management	8	12	2
J6V0 48	SDS 012	Developing Meta-Skills and Personal Professionalism	8	16	2.5
J6V6 47	SDS 024	Managing Data Assets	7	8	1.25
J6V8 48	SDS 026	Planning Data Analysis	8	7	1
J6V4 47	SDS 022	Locating and Accessing Data Sources	7	6	1
J6VE 48	SDS 032	Transforming Data for Analysis	8	8	1.25
J6TR 48	SDS 013	Analysing Data	8	11	1.75
J6VF 47	SDS 013	Visualising and Communicating Data	7	8	1.25
Additional Unit (Non-Compulsory):					
J6VF 47	SDS 020	Implementing Machine Learning Models	8	8	1.25