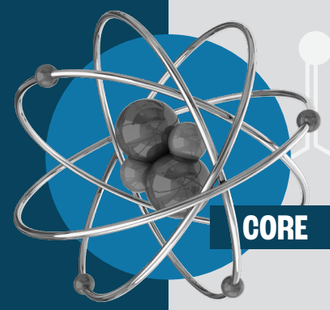
Cogent skills
for science industries

Science Industry Partnership
SCIENCE PROCESS INDUSTRY

APPRENTICESHIP CAREER PROGRESSION MAP



CORE

	LEVEL 2	LEVEL 3	LEVEL 4	LEVEL 5	LEVEL 6	LEVEL 7
Improvement & Quality		Improvement Technician	Internal Audit Practitioner; Quality Practitioner; Improvement Practitioner	Improvement Specialist	Improvement Leader	
Leadership & Management		Team Leader or Supervisor		Operational Departmental Manager	Chartered Manager (d)	Senior Leader
Human Resources & Legal		Paralegal; Learning & Development Practitioner; HR Support		Learning & Development Consultant Business Partner; HR Consultant Partner	Chartered Legal Executive; Career Development Professional	Senior People Professional; Solicitor
Finance & Accounting	Accounts or Finance Assistant	Assistant Accountant; Financial Services Administrator; Workplace Pensions (Administrator or Consultant); Payroll Administrator	Professional Accounting or Taxation Technician	Payroll Assistant Manager		Accountancy or Taxation Professional
Administration & Customer Services	Customer Service Practitioner	Business Administrator; Customer Service Specialist				
Digital, Data & IT		Data Technician; Information Communication Technician; Digital Support Technician; IT Solutions Technician	Information Manager; Data Analyst; Cyber Security Technologist; Data Protection & Information Governance Practitioner		Digital & Technology Solutions Professional (fd); Data Scientist (fd)	AI Data Specialist (fd); Digital & Technology Solutions Specialist
Facilities		Facilities Management Supervisor	Facilities Manager; Asset Manager		Senior & Head of Facilities Management (fd); Senior Compliance/ Risk Specialist	
Health, Safety & Environment		Safety, Health & Environment Technician	Corporate Responsibility & Sustainability Practitioner		Environmental Health Practitioner (fd)	Risk & Safety Management Professional (d)
Regulatory, Risk & Audit		Compliance/Risk Officer	Regulatory Compliance Officer; Internal Audit Practitioner		Senior Compliance & Risk Specialist	Risk & Safety Management Professional (d); Internal Audit Professional
Projects		Project Controls Technician	Associate Project Manager		Project Manager (fd); Project Controls Professional	
Sales			Sales Executive		Business to Business Sales Professional (fd)	
Marketing		Digital Marketer; Marketing Assistant	Marketing Executive		Digital Marketer (fd); Marketing Manager	

PROCESS MANUFACTURING

	LEVEL 2	LEVEL 3	LEVEL 4	LEVEL 5	LEVEL 6	LEVEL 7
Engineering	Engineering Operative		Engineering Manufacturing Technician		Science Industry Process/Plant Engineer (d); Manufacturing Engineer (d)	Materials Process Engineer (d); Post Graduate Engineer; Systems Engineer (d)
Maintenance Engineering	NDT Operator	Science Industry Maintenance Technician; Maintenance & Operations Engineering Technician			Control Technical Support Engineer	
Production	Science Manufacturing Process Operative; Lean Manufacturing Operative	Science Manufacturing Technician; Papermaker	Process Leader		Manufacturing Manager (d) (fd); Electrical or Electronic Technical Support Engineer (d); Control Technical Support Engineer (d)	Process Automation Engineer (d)
Supply Chain	Supply Chain Operator	Supply Chain Practitioner			Supply Chain Leadership Professional (Pg)	
Procurement		Procurement & Supply Assistant	Commercial Procurement & Supply			
Transport/Logistics		Transport Planning Technician			Transport Planner (fd)	
Packaging					Packaging Professional (fd)	

RESEARCH & DEVELOPMENT

	LEVEL 2	LEVEL 3	LEVEL 4	LEVEL 5	LEVEL 6	LEVEL 7
Technical Science		Laboratory Technician		Technician Scientist	Laboratory Scientist (d); Clinical Trials Specialist (d)	Clinical Scientist; BioInformatics Scientist (d); Research Scientist

KEY
(d) = Degree
(fd) = Integrated Degree