

OCCUPATIONAL MAPS CONSULTATION

December 2017

OCCUPATIONAL MAPS

Agriculture Environmental and Animal Care

Business and Administration

Care Services

Catering and Hospitality

Construction

Creative and Design

Digital

Education and Childcare

Engineering and Manufacturing

Hair and Beauty

Health and Science

Legal, Finance and Accounting

Protective Services

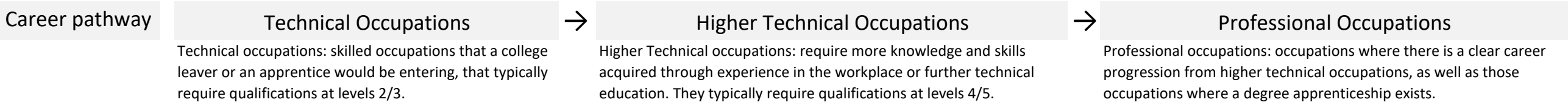
Sales, Marketing and Procurement

Transport and Logistics

Occupational Map: Agriculture, Environmental and Animal Care

This is one of 15 occupational maps that group together occupations that require similar knowledge, skills and behaviours. Career pathways and occupational clusters have been used to provide further grouping of occupations, with the pathways indicating options for likely career progression. Every apprenticeship standard has been captured, as well as other skilled occupations where there is a substantial requirement for technical knowledge and practical skills. This map has been split into two career pathways: animal care and management; and agriculture, land management and production. Both pathways have been split into further occupational clusters.

Occupations in green: approved for delivery
Occupations in amber: standard published
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Click here for more information on the occupations listed in this map			
Animal Care and Management	<div>Cluster: Animal Care and Welfare Assistant <i>Routine and detailed care, handling and training of animals.</i></div> <div>Animal care and welfare assistant (2): Animal interaction and handling Aquaria and exotics Breeding Movement and transportation Operation/reception duties Rehoming Veterinary care support Wildlife rehabilitation Working dog handler Zoos Registered veterinary nurse (3)</div>	<div>Cluster: Animal Care Specialist <i>Active management of the welfare of animals including making care/health interventions usually under supervision.</i></div> <div>Animal trainer Animal therapist Veterinary practice manager Zoo keeper</div>	<div>Cluster: Animal Care Professional <i>Make proactive and specialist interventions for the overall health and well-being of animals</i></div> <div>Animal nutritionist Animal physiotherapist Wildlife rehabilitator Zoo curator</div>
	<div>Cluster: Equine Groom/Farrier <i>Day-to-day welfare, health (including breeding) and training (riding, racing and driving) of horses.</i></div> <div>Equine groom (2): Breeding Driving Non-riding Racing Riding Senior Equine groom (3): Breeding Driving Non-riding Racing Riding Farrier (3)</div>	<div>Cluster: Equine Specialist <i>Maintain and sustain the welfare, health and training of horses along with the management of discrete facilities.</i></div> <div>Assistant trainer Course builder Stud manager Yard manager</div>	<div>Cluster: Equine Professional <i>Leadership and management of the welfare, health and training of horses including specialist equine health delivery.</i></div> <div>Bloodstock agent Course designer Equine dentist Equine nutritionist Equine physiotherapist Horse breeder Horse trainer Performance analyst</div>

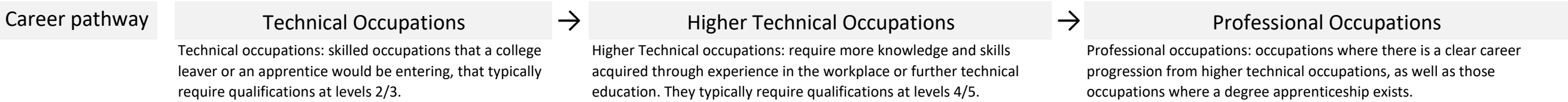
Agriculture, Land Management and Production	<div><div>Cluster: Agricultural Operative/Technician</div><div>Undertake largely routine arable and livestock tasks with some specialisation in either area.</div><div>Crop technician (3): soil based system</div><div>Fisheries technician</div><div>Fisherman</div><div>Poultry worker (2)</div><div>Breeding</div><div>Egg production</div><div>Grow out</div><div>Hatching</div><div>Rearing</div><div>Poultry technician (3):</div><div>Breeding</div><div>Egg production</div><div>Growing</div><div>Hatchery</div><div>Rearing</div><div>Stockperson (2)</div></div>	<div><div>Cluster: Agricultural Manager</div><div>Management of a whole agriculture enterprise or specific sections of an enterprise (e.g. livestock, fisheries, viticulture)</div><div>Farm enterprises manager</div><div>Fisheries manager</div><div>Livestock agent</div><div>Viticulture and oenology manager</div></div>	<div><div>Cluster: Agricultural Professional</div><div>Provide expert technical support to agricultural business.</div><div>Agronomist</div><div>Aquaculture manager</div><div>Breeding advisor</div><div>Farm animal nutritionist</div><div>Farm manager</div><div>Farms advisor</div><div>Farms inspector</div><div>Fisheries inspector</div></div>
	<div><div>Cluster: Arboriculture and Forestry Operative</div><div>APPRENTICESHIP ONLY</div><div>Full range of routine work to layout, plant, maintain and harvest woodland.</div><div>Arborist (2)</div><div>Forest operative (2):</div><div>Harvesting</div><div>Establishment/maintenance</div></div>	<div><div>Cluster: Arboriculture and Forestry Manager</div><div>Supervise and manage woodland including both surveying and regulatory work.</div><div>Forest manager</div><div>Tree surveyor</div><div>Site works supervisor</div><div>Tree officer</div><div>Woodland officer</div></div>	<div><div>Cluster: Arboriculture and Forestry Professional</div><div>Overall management of a tree collection, tree teams (including volunteers), operations, planting and the wider use of woodlands by the community.</div><div>Arboretum curator</div><div>Aboricultural consultant</div></div>
	<div><div>Cluster: Horticulture Operative/Technician</div><div>Design, construction, and maintenance of sports and garden landscapes. Covers the production and retail of floral, garden and farm produce.</div><div>Advanced golf greenkeeper (2)</div><div>Crop technician (3): container based system</div><div>Garden designer</div><div>Golf greenkeeper (2)</div><div>Greenspace officer</div><div>Horticulture and landscape operative (2):</div><div>Horticulture</div><div>Landscape construction</div><div>Horticulture and landscape supervisor (3):</div><div>Horticulture</div><div>Landscape construction</div><div>Packhouse line leader (3)</div><div>Sports turf operative (2)</div></div>	<div><div>Cluster: Horticulture Manager</div><div>Manage, develop, and conserve the landscape for wider community, theraputic and sports use.</div><div>Golf course manager (5)</div><div>Greenspace manager</div><div>Horticulture therapist</div><div>Landscape heritage officer</div><div>Landscape technician</div></div>	<div><div>Cluster: Horticulture Professional</div><div>Design, build, conserve and manage sport facilities and wider landscapes for community benefit.</div><div>Golf course designer</div><div>Landscape architect</div><div>Landscape heritage professional</div><div>Landscape manager</div><div>Plant breeder</div></div>

	<div><div>Cluster: Conservation and Countryside Worker <i>Work in and maintain the countryside and waterways paying significant attention to the environment and heritage issues.</i></div><div>Archaeological Technician Countryside worker (2) Waterways operative</div></div>	<div><div>Cluster: Conservation and Countryside Specialist <i>Management, maintenance and protection of the countryside, wider environment and waterways.</i></div><div>Conservation technician (4) Environmental protection officer Right of Way officer Water bailiff</div></div>	<div><div>Cluster: Conservation and Countryside Professional <i>Manage tracts of the countryside, whole estates, national parks and waterways often using specialist environmental and ecological knowledge.</i></div><div>Conservator Ecologist Environmental impact assessor Environmental manager Estate manager Habitat advisor Land agent National Park/nature reserve warden</div></div>
	<div><div>Cluster: Game and Pest Control Technician <i>Active and practical management of all wildlife and flora, some of which is unwanted, with a high regard to health and safety.</i></div><div>General pest control technician (2) Underkeeper</div></div>	<div><div>Cluster: Game Manager <i>Provide advice and manage all aspects of game, habitat and shooting.</i></div><div>Game manager</div></div>	<div><div>Cluster: Pest Control Professional <i>Management and regulation of pest control activities.</i></div><div>Pest control inspector</div></div>
	<div><div>Agricultural Engineering Operative/Technician <i>Maintain, repair and service agricultural engineering plant and equipment.</i></div><div>Land-based service engineer (2) Land-based service engineering technician (3)</div></div>	<div><div>Agricultural Engineering Manager <i>Manage local support and supply of parts for agricultural plant and equipment.</i></div><div>Agricultural diagnostic technician Parts manager</div></div>	<div><div>Agricultural Engineering Professional <i>Manage the sale, maintenance and support of agricultural plant and equipment.</i></div><div>Agricultural dealership professional Agricultural depot manager Mechanisation manager</div></div>

Occupational Map: Business and Administration

This is one of 15 occupational maps that group together occupations that require similar knowledge, skills and behaviours. Career pathways and occupational clusters have been used to provide further grouping of occupations, with the pathways indicating options for likely career progression. Every apprenticeship standard has been captured, as well as other skilled occupations where there is a substantial requirement for technical knowledge and practical skills. This map has two career pathways: management and administration; and human resources.

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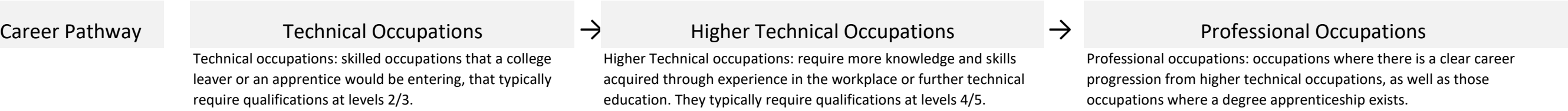
Management and Adminstration	Cluster: Administrator <i>Co-ordination, management and delivery of specific business processes and also their direct provision to users.</i>	Cluster: Business Manager <i>Lead and manage a project (business/process improvement), business support services and/or run a practice using the full range of business systems, procedures and accounting practice. Includes the ability to set-up and develop a new business.</i>	Cluster: Management Professional <i>Leader of a business process and/or unit requiring the ability to analyse and improve complex business-wide processes and risks. Also includes the ability to provide a full range of company legal and financial knowledge relevant to running a company.</i>
	Bid and proposal co-ordinator (3) Business administrator (3) Contracts administrator Improvement technician (3) Learning and development practitioner Leisure duty manager (3) Operational delivery officer (3) Secretary Stock control clerk Team leader / supervisor (3)	Associate project manager (4) Business improvement manager Business support manager Community energy specialist (4) Dental practice manager (4) Entrepreneur (4) Improvement Specialist Improvement practitioner (4) Junior management consultant (4) Learning and devlopment consultant/ business partner (5) Local government revenues and benefits officer (4) Operations/departmental manager (5) Policy officer (4) Regulatory Compliance Officer (4) Resource technical manager (4) School business professional (4)	Business consultant Business intelligence analyst Business systems analyst Company secretary Chartered manager (degree) (6) Improvement leader Integrated higher education professional Management analyst Management consultant Professional economist (6) Project manager integrated degree (6) Senior leader masters degree (7)

Human Resources	Cluster: Human Resources Administrator <i>Provision of largely transactional human resource services e.g. recruitment, HR administration, rewards and recognition, training and development, etc.</i>	Cluster: Human Resources Manager <i>Management of routine human resource services, usually with specific expertise in a human resource discipline e.g. equality and diversity, training and development, employee representation. Significant problem solving is core to these occupations.</i>	Cluster: Human Resources Professional <i>Provision of high level human resource advice and leadership across an organisation combined with the ability to define strategic and operational organisation-wide human resource challenges and to develop lasting solutions.</i>
	HR support (3) Recruitment consultant (3) Recruitment resourcer (2)	Equality and diversity officer HR advisor HR consultant/partner (5): Core HR HR operations Organisational development Resourcing Total reward Trade Union official	Arbitration professional Career development professional HR strategic leader

Occupational Map: Care Services

This is one of 15 occupational maps that group together occupations that require similar knowledge skills and behaviours. Career pathways and occupational clusters have been used to provide further grouping of occupations, with the pathways indicating options for likely career progression. Every apprenticeship standard has been captured, as well as other skilled occupations where there is a substantial requirement for technical knowledge and practical skills. This map groups together similar occupations into one care services pathway. The technical occupations in this pathway have been identified as suitable for learning via apprenticeships only, so government does not intend to launch T levels for this route.

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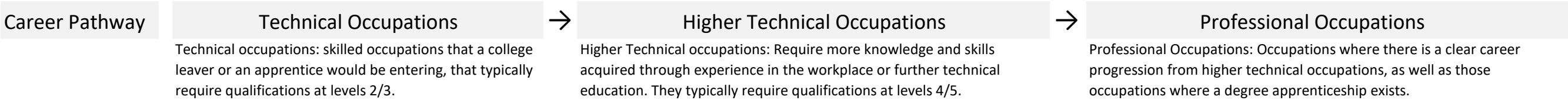


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Care services	<div><div>Cluster: Children, Young People and Families Worker APPRENTICESHIP ONLY</div><div>Assess, review and deliver services to support and meet the needs of clients under the direct guidance of professional leadership.</div></div>	<div><div>Cluster: Children, Young People and Families Manager</div><div>Achieve a positive and lasting change in the status of client's lives and seek to raise the effectiveness of the services provided through regular reviews assisted by supervision.</div></div>	
	<div>Child and adolescent mental health worker</div> <div>Family support worker</div> <div>Voluntary and community sector worker</div> <div>Youth worker</div>	<div>Children, young people and families manager (5):</div> <div>In children's residential care</div> <div>In the community</div> <div>Children young people and families practitioner (4):</div> <div>In children's residential care</div> <div>In the community</div>	
	<div><div>Cluster: Adult Care Worker APPRENTICESHIP ONLY</div><div>Assess, review and deliver support services to meet the needs of clients under the direct guidance of professional leadership.</div></div>	<div><div>Cluster: Adult Care Manager</div><div>Lead, coach, guide team members to deliver care to clients and client groups whilst also seeking to achieve a high level of self development usually based on a care specialism</div></div>	
	<div>Adult care worker (2)</div> <div>Lead adult care worker (3)</div>	<div>Lead practitioner in adult care (4)</div> <div>Leader in adult care (5):</div> <div>Advanced practitioner</div> <div>Manager</div>	<div><div>Cluster: Care Services Professional</div><div>Lead, manage and deliver a whole care process to support clients including their assurance and improvement often requiring specialist care expertise.</div></div> <div>Care navigator</div> <div>Minister in pastoral charge</div> <div>Social sector professional</div> <div>Social worker</div> <div>Welfare officer</div>

Occupational Map: Catering and Hospitality

This is one of 15 occupational maps that group together occupations that require similar knowledge skills and behaviours. Career pathways and occupational clusters have been used to provide further grouping of occupations, with the pathways indicating options for likely career progression. Every apprenticeship standard has been captured, as well as other skilled occupations where there is a substantial requirement for technical knowledge and practical skills. The occupations in this map have been split into one catering and one hospitality pathway. The technical occupations in the latter have been identified as suitable for learning via apprenticeships only, so Government does not intend to launch T levels for these.

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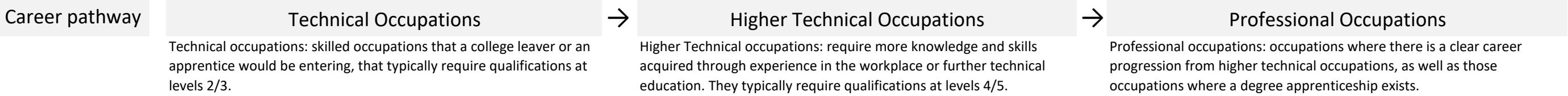
Hospitality	<div><div>Cluster: Hospitality Team Member/Supervisor</div><div>APPRENTICESHIP ONLY</div><div>Preparation and serving food and drinks, taking and managing bookings, and managing events.</div></div>	<div><div>Cluster: Hospitality Manager</div><div>Management and improvement of core hospitality services of food and beverages, cleaning and housekeeping, reservations and events.</div></div>
	<div>Cleaning and support services operative</div> <div>Hospitality team member (2):</div> <div>Alcoholic beverage service</div> <div>Barista</div> <div>Concierge and guest services</div> <div>Conference and events operations</div> <div>Food and beverage service</div> <div>Food production</div> <div>House keeping</div> <div>Reception</div> <div>Reservations</div> <div>Hospitality supervisor (3):</div> <div>Bar supervisor</div> <div>Concierge supervisor</div> <div>Events supervisor</div> <div>Food and beverage supervisor</div> <div>Front office supervisor</div> <div>Hospitality outlet supervisor</div> <div>House keeping supervisor</div>	<div>Hospitality manager (4):</div> <div>Conference and events management</div> <div>Food and beverage service</div> <div>Front office</div> <div>Hospitality outlet managemen</div> <div>House keeping management</div> <div>Kitchen management</div> <div>Multi-functional management</div> <div>Revenue management</div> <div>Meeting, convention and event planner</div>

Catering	<div><div>Cluster: Caterer</div><div>Preparation and cooking of food through to the management of either part of or the whole kitchen.</div></div>	<div><div>Cluster: Catering Manager</div><div>Management of a whole kitchen along with staff, menus and waste.</div></div>
	<div>Commis chef (2)</div> <div>Chef de partie (3)</div> <div>Maritime caterer (2)</div> <div>Production chef</div> <div>Senior chef production cooking (3)</div>	<div>Senior chef culinary arts (4)</div>

Occupational Map: Construction

This is one of 15 occupational maps that group together occupations that require similar knowledge, skills and behaviours. Career pathways and occupational clusters have been used to provide further grouping of occupations, with the pathways indicating options for likely career progression. Every apprenticeship standard has been captured, as well as other skilled occupations where there is a substantial requirement for technical knowledge and practical skills. This map contains a large number of occupations that have been split into three career pathways: design, surveying and planning; on-site construction; and building services engineering. The construction operative/supervisor, metal and steel operative and construction specialist operative/technician clusters have been identified as suitable for learning via apprenticeships only, so government does not intend to launch T levels for these.

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Design, Surveying and Planning	Cluster: Design and Surveying Technician <i>Design, analyse, plan for site engineering and construction projects. Specialisms are common (e.g. rail infrastructure, asbestos management). Significant capability in the use of IT/digital technology, data collection, analysis and presentation.</i>	Cluster: Design and Surveying Advanced Technician <i>Identify and monitor client requirements, H&S risks, regulatory compliance, environmental impact , build quality, co-ordinate information and manage build costs.</i>	Cluster: Design and Surveying Professional <i>Building/structure design, research, commercial cost management, contracts management with a wide range of knowledge of current technology developments and options, contracts, procurement and tracking. Consults with clients to determine functional and spatial requirements of new or renovated structures.</i>
	Asbestos analyst/surveyor (3) Building services design technician (3) Civil engineering technician (3) Digital engineering technician (3) Fall protection technician (2) Geospatial survey technician (3) Railway engineering design technician (3) Surveying technician (3)	Acoustics technician (4) Construction design and build technician (4) Construction site engineering technician (4) Construction surveying technician (4)	Architect (degree) (6) Architectural assistant (degree) (6) Buildings conservation manager Building services design engineer (6) Chartered surveyor (degree) (6) Chartered town planner (degree) (6) Civil engineer (6) Civil engineering site management (degree) (6) Construction design management (degree) (6) Construction quantity surveyor (degree) (6) Geospatial mapping and science specialist (6)

Onsite
Construction

Cluster: Core Building Tradesperson <i>Able to use of a range of building materials (wood, brick, block, stone etc.) to construct part/whole structures and also those which are needed to finish a structure (e.g. paint and decorate). Work across domestic through to infrastructure projects and covers both routine and complex work elements. Interprets drawings, contracts, and specifications. Has knowledge of building methods and materials including heritage ones and knowledge of appropriate regulations.</i>
Advanced carpentry and joinery (3): Advanced architectural joiner Advanced site carpenter Bricklayer (2) Carpentry and joinery (2): Architectural joiner Site carpenter Construction assembly technician (2) Fenestration operative Fence installer (2) Floorlayer Floor coverings (2) Formworker (2) In situ flooring Military engineering construction technician (3): Bricklayer and concreter Builder and structural finisher Carpenter and joiner On-site manufacturer Painter and decorator (2) Plasterer (3): Fibrous plastering Solid plastering Roofer (2) Steeplejack Wall and floor tiler

Cluster: Construction site supervisor <i>Decide on construction methods and materials, project management approach and systems, quality monitoring, cost and resource management.</i>
Construction site supervisor (4) Site inspector

Cluster: Construction Professional <i>Manage whole building projects covering HSE, quality, commercial and legal contracts, problem solving and finding innovative solutions.</i>
Construction site management (degree) (6): Assistant construction planner Assistant construction site manager

Cluster: Construction Operative/Supervisor
Use of heavy plant and equipment on surface construction sites and also specialist sites e.g. highways, tunneling. Also the ability to undertake specialist construction work e.g. handling insulation, asbestos. Interprets drawings, plans and specifications along with methods and risk assessment

APPRENTICESHIP ONLY

- Asbestos removal operative
- Construction equipment operative
- Commercial thermal insulation operative (2)
- Demolition operative (2)
- Highways maintenance skilled operative (2)
- Highways maintenance supervisor (3)
- Industrial coatings applicator (2)
- Industrial thermal insulation technician (3)
- Plant hire desk controller
- Road building technician
- Road safety marking technician
- Temporary traffic management
- Tunnelling operative (2)

Cluster: Metal and steel operative
APPRENTICESHIP ONLY
Fabricate, assemble and erect steel components for on-site building projects. Interprets drawings, plans, specifications and other information. Also has additional capability as regards access and lifting of components.

- Metal decking installer (2)
- Scaffolder (2)
- Steel fixer (2)
- Structural steelwork erector (2)
- Structural steelwork fabricator (2)

Cluster: Construction Specialist Operative/Technician
APPRENTICESHIP ONLY
Prepare and operate specialist on-site plant and equipment for lifting, pile driving, and pipe laying.

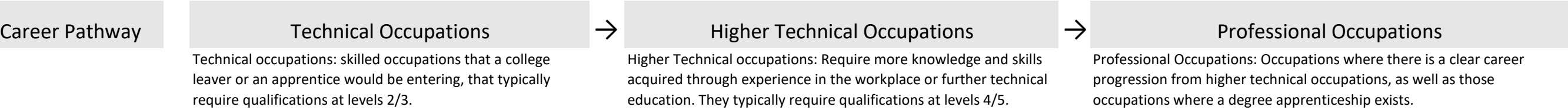
- Engineering construction (3):
 - Erector
 - Rigger
- Construction and civil engineering ground worker
- Lifting technician (2):
 - Crawler crane operator
 - Mobile crane operator
 - Tower crane operator
- Piling attendant (2)

Building Services Engineering	<div><div>Cluster: Building Services Engineering Operative/Technician <i>Design, plan, assemble, install, house, commission, test, maintain, service and repair of all forms of a buildings' emergency, security and utility systems.</i></div><div>Building services engineering craftsperson (3) Building services engineering ductwork craftperson (3) Building services engineering ductwork installer (2) Building services engineering installer (2) Building services engineering service and maintenance engineer (3) Building services engineering ventilation hygiene technician (3) Dual fuel smart meter installer (2) Fire emergency and security systems technician (3): Fire Fire and emergency lighting Fire and security Security Gas engineering (3) Installation electrician/maintenance electrician (3): Installation Maintenance Interior systems Plumbing and domestic heating technician (3): Environmental technologies Fossil fuel - natural gas Fossil fuel - oil Fossil fuel - solid fuel Refrigeration air conditioning and heat pump engineering technician (3) Smart home technician</div></div>	<div><div>Cluster: Building Services Engineering Technician <i>Design and supervise the installation of building services during construction.</i></div><div>Building services engineering technician (4)</div></div>	<div><div>Cluster: Building Services Engineering Professional <i>Design and install buildings service systems based on agreed client specification undertaken during a building's construction.</i></div><div>Building services engineering site management (degree) (6)</div></div>
	<div><div>Cluster: Utilities Installation and Maintenance Operative/Technician <i>Install, exchange, commission and maintain metering sytems, appliances, lighting and other road-based utilities.</i></div><div>Highway electrical maintenance and installation operative (2) Highway electrician / service operative (3) Wireless rigging technician (2)</div></div>		
	<div><div>Cluster: Facilities Management Operative/Supervisor <i>Manage and maintain (planned and reactive) a building's mechanisms and systems across electrical, plumbing, plant, safety systems and other equipment.</i></div><div>Facilities services operative (2) Facilities management supervisor (3) Housing/property management (3) Housing/property management assistant (2) Junior energy manager (3) Multi skilled maintenance and repair operative Property maintenance operative (2)</div></div>	<div><div>Cluster: Facilities Manager <i>Manage the services for a building including maintenance and repair.</i></div><div>Facilities manager (4) Senior housing/property management (4)</div></div>	<div><div>Cluster: Facilities Management Professional <i>Manage the services for a group of buildings or an estate along with their on-going improvement and maintenance of their services.</i></div><div>Facilities management degree (6)</div></div>

Occupational Map: Creative and Design

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Craft and Design	<div>Cluster: Design Technician <i>Design of presentations, animations and products often using software technologies and the making of models.</i></div> <div>Design technician Graphic designer Illustrator Model maker</div>	<div>Cluster: Designer <i>Design of bespoke costumes, leather goods and textiles.</i></div> <div>Costume designer Leather goods designer Textile designer</div>	<div>Cluster: Design Professional <i>Design of clothing, furniture and interiors.</i></div> <div>Fashion designer Furniture designer Interior designer</div>
	<div>Cluster: Textile Craftsperson <i>Using traditional craft hand skills to use textiles and leather largely to make articles of clothing, footwear and traditional upholstery.</i></div> <div>Advanced sewing machinist Bespoke saddler (3) Leather craftsperson Milliner Sample machinist Shoemaker Weaver Upholsterer</div>	<div>Cluster: Fashion/Textile Specialist <i>Design and manufacture of bespoke clothes and footwear. Use largely craft skills to make props, sets and costumes.</i></div> <div>Bespoke tailor and cutter (5) cutter tailor Footwear technician Garment/product technologist</div>	
	<div>Cluster: Heritage craftsperson APPRENTICESHIP ONLY <i>Use traditional hand craft skills to shape and sculpt natural materials.</i></div> <div>Blacksmith Bookbinder Calligrapher Ceramicist Cordwainer Hand engraver Jewellery maker Journeyman bookbinder</div>		

	Sign writer Stained glass artist Stone mason Thatcher Wheelwright Wood-turner
	Cluster: Precision Manufacturing Craftsperson APPRENTICESHIP ONLY <i>Use traditional craft hand engineering and metal working skills to manufacture and restore precision items often with a high artistic merit and value.</i>
	Antiques restorer Clockmaker Glassmaker Organ builder (3) Spectacle maker (3) Watch maker (3)

Media, Broadcast and Production

Cluster: Media and Broadcast Assistant <i>Production and distribution of media content using communications, archive and visual technology.</i>
Broadcast and communications technical operator (3) Broadcast production assistant (3) Junior content producer (3) Junior journalist (3) Junior photographer Publishing assistant (3)
Cluster: Production Arts Assistant <i>Work from event/staging designs to create impactful and safe staging and lighting solutions along with props and costume support.</i>
Costume and wardrobe assistant Creative venue technician (3) Fashion studio assistant (3): Product development and production Live event rigger (3) Live event technician (3) Props technician (3) Puppet maker

Cluster: Media, Broadcast and Production Technician <i>Design, development and editing of audio visual and text content using technology to generate broadcasting materials along with its co-ordination and management.</i>
Artistic producer Assistant technical director - visual effects (4) Broadcast and communications technician (4) Camera assistant Hair and wig maker Junior 2D visual effects Lighting assistant Music technologist Photographer Physical special effects technician Post production editing assistant Production coordinator Scenic artist Sound assistant Stage manager Community manager (4)

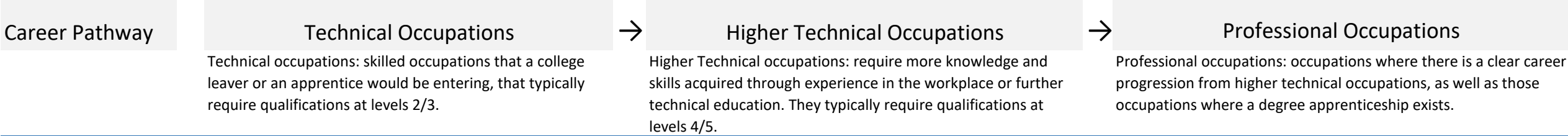
Cluster: Media, Broadcast and Production Professional <i>Leadership, management, and the application technology of resources to create, produce and deliver broadcast content and artistic productions, often requiring specialist expertise.</i>
Animator (7) Broadcast and communications engineer (6) Broadcast and communications principal technologist degree (7) Cinematographer Head of lighting Head of sound Journalist Outside broadcasting engineer (7) Producer Production Manager Stage designer Storyboard artist (7)

Cultural Heritage and Visitor attractions	Cluster: Collections and Conservation Technician <i>Set-up exhibition collections and maximise the engagement of visitors.</i>	Cluster: Collections and Conservation Specialist <i>Co-ordinate the conservation, preservation and curating of collections at cultural institutions.</i>	Cluster: Collections and Conservation Expert <i>Manage the physical and digital preservation of collections of cultural collections.</i>
	Collections assistant	Cultural heritage conservation technician	Curator – exhibitions
	Community arts coordinator (Cultural learning and participation officer) Historic environment practitioner (3) Museum & galleries technician (3)	Registrar	Librarian Media archivist

Occupational Map: Digital

This is one of 15 occupational maps that group together occupations that require similar knowledge skills and behaviours. Career pathways and occupational clusters have been used to provide further grouping of occupations, with the pathways indicating options for likely career progression. Every apprenticeship standard has been captured, as well as other skilled occupations where there is a substantial requirement for technical knowledge and practical skills. This map is split into 3 pathways: IT support and services; software and applications design and development; and data and digital business services. The pathways have been split further into several occupational clusters, particularly at the higher technical occupations and professional occupations levels.

Occupations in green: approved for delivery
Occupations in amber: standard published
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[Click here](#) for more information on the occupations listed in this map

IT Support & Services	<div>Cluster: IT Support and Services Technician <i>Help internal and external customers to install and use IT technology along with trouble - shooting their problems. Skills are developed across IT security and data management.</i></div>	<div>Cluster: Cyber Security Technician <i>Detect security breaches and respond using alerts from automated tools to determine breach status and resolution working with the incident response team. Extended skills allow hazards, risks and controls to be managed.</i></div>	<div>Cluster: Cyber Security Professional <i>Provide and implement cyber security technology enabled solutions for internal and external customers.</i></div>
	<div>Infrastructure technician (3) IT support Network cable installer Unified communications technician (3)</div>	<div>Cyber intrusion analyst (4) Cyber security technologist (4): Technologist Cyber security technologist (4): Risk Analyst Technologist</div>	<div>Cyber security technical professional (degree) (6) Digital and technology solutions professional (degree) (6): Cyber Security Analyst Digital and technology solution specialist (7): Cyber Security Technology Specialist</div>
		<div>Cluster: Hardware, Networks and Infrastructure Technician <i>Design, install, maintain and support communication networks. Knowledge extends to network configuration, cloud, network administration and monitoring tools. Provides advice and guidance to internal and external customers.</i></div>	
		<div>Network engineer (4) Unified communications trouble shooter (4)</div>	
		<div>Cluster: IT Systems Technician <i>Co-ordinate systems development tasks including the design, integration and formal testing, oversees transition into production.</i></div>	
		<div>Computer and information systems manager Computer systems analyst Systems engineer</div>	

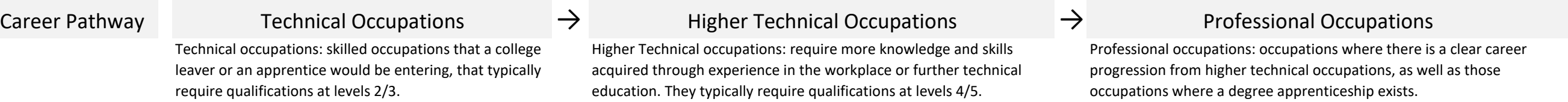
Software and Applications Design and Development	<div><div>Cluster: Software Development Technician <i>Build simple software components (web, mobile, desktop applications) as a part of larger software development project. Interpret simple design requirements and testing to ensure components meet their intended functionality.</i></div><div>Software development technician (3)</div></div>	<div><div>Cluster: Software Development Advanced Technician <i>Build and test simple, high quality codes across various layers (front end, logic and database) and interpret design documents and specifications.</i></div><div>Games designer Games quality assurance technician (4) Software developer (4) Software tester (4) Interface designer</div></div>	<div><div>Cluster: Software Development Professional <i>Software engineering covering modelling, simulation, human factors, systems engineering and influences upon product architecture throughout the whole product lifecycle.</i></div><div>Aerospace software development engineer (degree) (6) Digital and technology solutions professional (degree) Digital and technology solution specialist (7): IT Operations Management Specialist Software engineering specialist UX specialist Digital user experience (UX) professional (6)</div></div>

Data and Digital Business Services	<div><div>Cluster: Digital Business Technician <i>Define, design, build and implement digital campaigns on all platforms to drive customer acquisition, engagement and retention, sell technical products and services and manage customer</i></div><div>Digital applications operator (3) Digital marketer (3) IT Technical salesperson (3) IT solution technician</div></div>	<div><div>Cluster: Digital Business Advanced Technician <i>Analyse and deliver business requirements in order to maximise the impact of digital technology across an organisation.</i></div><div>Digital business specialist</div></div>	<div><div>Cluster: Digital Business Professional <i>Devise, implement, monitor and optimise digital campaigns including web design/re-design using customer and user research.</i></div><div>Digital marketer integrated degree (6) Digital and technology solution specialist (7): Digital Marketing Specialist IT sales specialist</div></div>
		<div><div>Cluster: Business Analyst Advanced Technician <i>Collect, organise and analyse data to provide business insights using extensive knowledge of data solutions, database systems and analytical tools.</i></div><div>Data analyst (4)</div></div>	<div><div>Cluster: Business Information Professional <i>Provide and implement data technology enabled solutions to support internal and external customers.</i></div><div>Digital and technology solutions professional (degree) (6): Data Analyst Digital and technology solution specialist (7): data analytics specialist Data science degree</div></div>
		<div><div>Cluster: Digital Solutions Advanced Technician <i>Develop technical solutions to solve internal or external customer business problems, and seek to maximise the value gained from the solution. Deliver solutions to time, budget and scope.</i></div><div>IT Product manager Web content manager</div></div>	<div><div>Cluster: Digital Solutions Professional <i>Provide and implement technology enabled solutions to internal and external customers.</i></div><div>Digital and technology solutions professional (degree) (6): Business Analyst IT consultant Digital and technology solution specialist (7); Digital systems architecture specialist IT consultancy specialist IT/digital futures management specialist IT management specialist</div></div>

Occupational Map: Education and Childcare

This is one of 15 occupational maps that group together occupations that require similar knowledge, skills and behaviours. Career pathways and occupational clusters have been used to provide further grouping of occupations, with the pathways indicating options for likely career progression. Every apprenticeship standard has been captured, as well as other skilled occupations where there is a substantial requirement for technical knowledge and practical skills. This map has one career pathway covering a range of education occupations.

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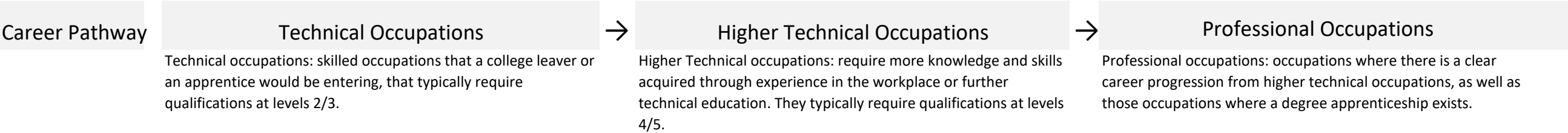
[Click here](#) for more information on the occupations listed in this map

Education and Childcare	<div><div>Cluster: Early Education and Childcare Assistant</div><div>Development of a child's learning, meeting individual care needs, engaging and supporting parents and carers in guiding a child's progress at nursery/pre-school and at home.</div><div>Early years educator (3)</div></div>	<div><div>Cluster: Early Years Education Support Practitioner</div><div>Leading the learning, development and care of children (Years 0 to 5) working with colleagues, parents and carers.</div><div>Early years senior practitioner (5)</div></div>	<div><div>Cluster: Early Years Education Support Professional</div><div>Leadership and development of a team of practitioners in the delivery of early years education provision and seeking to improve the quality of the provision.</div><div>Early years lead practitioner (6)</div><div>Early years teaching professional</div></div>
	<div><div>Cluster: Secondary/Tertiary Support Assistant</div><div>Supports the development of a students' learning skills, behaviours and overall knowledge both one-to-one and in a small group.</div><div>HE/further education learning mentor (3)</div><div>Teaching assistant (3)</div></div>	<div><div>Cluster: Teaching Instructor</div><div>Instruct, coach and assess a learners' education and development needs on a one-to-one basis. Teaching and instruction is usually a secondary set of skills building upon a vocational or academic subject specialism.</div><div>Further education assessor/coach (4)</div><div>Further education learning and skills teacher (5)</div><div>Learning and development consultant/business partner (5)</div></div>	<div><div>Cluster: Teaching Professional</div><div>Develop a learners' knowledge, skills and behaviours relevant to their stage of progress and subject specialism. Covers the full range of tracking, assessment and support to ensure a learner succeeds in a timely way.</div><div>Academic professional degree (7)</div><div>Further education lead teacher</div><div>Teacher (6)</div></div>
			<div><div>Cluster: Education Support Professional</div><div>Advice, guidance and support aimed at progressing the development and welfare of the learner in making key transition decisions (e.g. from school to FE/HE). Helping to align career goals with academic progression.</div><div>Careers adviser</div></div>

Occupational Map: Engineering and Manufacturing

This is one of 15 occupational maps that group together occupations that require similar knowledge skills and behaviours. Career pathways and occupational clusters have been used to provide further grouping of occupations, with the pathways indicating options for likely career progression. Every apprenticeship standard has been captured, as well as other skilled occupations where there is a substantial requirement for technical knowledge and practical skills. This is currently the largest occupational map and is split into three pathways: engineering, design, development and control; engineering, manufacturing and process; and maintenance, installation and repair. The manufacturing operative, print and packaging operative/technician and manufacturing/process maintenance operative/technician clusters have been identified as suitable for learning via apprenticeships only, so Government does not intend to launch T levels for these.

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[Click here](#) for more information on the occupations listed in this map

Engineering, Design, Development and Control	<div><div>Cluster: Design and Development Technician</div><div>Design and develop parts of product and/or process technologies.</div></div>	<div><div>Cluster: Design and Development Technical Manager</div><div>Design and develop whole product and/or process technologies using a specific discipline or technology or application expertise.</div></div>	<div><div>Cluster: Design and Development Engineer</div><div>Design and develop a range of products and/or process technologies using discipline and applications specific expertise.</div></div>
	<div>Engineering design and draughtsperson (3):</div> <div>Control and instrumentation</div> <div>Electrical</div> <div>Mechanical</div> <div>Piping</div> <div>Structural</div> <div>Engineering technician (3):</div> <div>Product design and development technician</div> <div>Technical support technician</div> <div>Marine engineer (3)</div> <div>Process development technician</div>	<div>Applications engineer</div> <div>Electrical power network engineer (4):</div> <div>Design engineer</div> <div>Motorcycle manufacturer and designer</div> <div>Product development manager</div> <div>Senior CAD engineer</div> <div>Technical coordinator</div>	<div>Aerospace engineer (degree) (6)</div> <div>Chemical engineer</div> <div>Embedded electronic design and development engineer (degree) (6)</div> <div>European refrigeration, air conditioning and heat pump design & applications engineer</div> <div>Mechanical engineer</div> <div>Military engineer</div> <div>Post graduate engineer (7)</div> <div>Power engineer (degree) (7):</div> <div>Control and instrumentation</div> <div>Electrical</div> <div>Mechanical</div> <div>Power transmission and distribution</div> <div>Product design and development engineer (degree) (6)</div> <div>Product development director</div> <div>Systems engineer (masters level) (7)</div>
	<div><div>Cluster: Quality Improvement and Project Control Technician</div><div>Maintain and improve product and process integrity and quality, production and process efficiency, and the overall health and safety of the working environment.</div></div>	<div><div>Cluster: Quality Improvement and Project Control Manager</div><div>Maintain and improve the integrity and quality of complex products and processes, improve whole production and process technologies, and the overall health and safety of the working environment.</div></div>	<div><div>Cluster: Quality Improvement, Health & Safety Professional</div><div>Direct and manage overall product and process integrity and quality, and the health and safety of a whole workplace.</div></div>
	<div>Engineering technician (3):</div> <div>Airworthiness</div> <div>Planning</div> <div>Quality and safety technician</div> <div>Non-destructive testing engineering technician (3)</div> <div>Non-destructive testing (NDT) operator (2)</div> <div>Nuclear health physics monitor (2)</div> <div>Project controls technician (3)</div>	<div>Electrical power network engineer (4):</div> <div>Asset management engineer</div> <div>Electrical project engineer</div> <div>Planning engineer</div> <div>Safety engineer</div> <div>Supplier assurance manager</div> <div>Quality manager</div>	<div>Compliance director</div> <div>Non-destructive testing engineer (degree) (6)</div> <div>Risk and safety management professional (7)</div> <div>Quality/supplier assurance director</div>

Engineering, Manufacturing and Process	<div><div>Cluster: Fabrication and Welding Operative/Technician <i>Make products and plant by cutting, forming, jointing and shaping of materials.</i></div><div>Engineering construction pipefitter (3) Engineering technician (3): Maritime fabricator Welder (2) Welder (3)</div></div>		
	<div><div>Cluster: Manufacturing and Process Operative/Technician <i>Assemble and construct complex engineering products.</i></div><div>Advanced manufacturing fitter Boatbuilder (3) Composites technician (3) Engineering technician (3): Aerospace manufacturing electrical/mechanical and systems fitter Aerospace manufacturing fitter Machinist – advanced manufacturing engineering Maritime electrical fitter Maritime mechanical fitter Maritime pipeworker Toolmaker and tool and die maintenance technician Furniture manufacturer Bed manufacturer Fitted furniture installer Foam converter and upholstery cushion interior manufacturer Furniture CNC specialist Furniture finisher Furniture restorer General furniture manufacturer, Modern furniture manufacturer Modern furniture service repairer, Modern upholsterer Wood machinist Heritage engineering technician Nuclear operative (2): Nuclear process operative Wood product manufacturing</div></div>		<div><div>Cluster: Manufacturing Engineer <i>Introduce complex technologies into the manufacturing environment and improve manufacturing technologies.</i></div><div>Manufacturing engineer (degree) (6) Manufacturing manager (degree) (6) Manufacturing technology engineer Weapons, ordnance, munitions and explosives professional</div></div>
	<div><div>Cluster: Plant Operative/Technician <i>Operate plant and equipment for a part/sub process.</i></div><div>Mineral processing mobile and static plant operator (2) Mineral products weighbridge operator (2) Mineral processing general site operative Nuclear operative (2): decommissioning operative</div></div>	<div><div>Cluster: Manufacturing, Plant and Process Technologist <i>Develop and improve technology of the manufacturing plant and equipment for a whole process.</i></div><div>Brewer (4) Electrical power network engineer (4): Control engineer Operational delivery engineer Engineering services manager Nuclear welding inspection technician (NWIT) (4) Nuclear technician (5) Process technologist Specialist textile technician Technical service manager</div></div>	<div><div>Cluster: Plant and Process Engineer <i>Develop and improve the operation and development of whole manufacturing processes and systems and enable them to operate safely and efficiently.</i></div><div>Mineral processing and static plant engineer Mineral Products Technician Nuclear scientist and nuclear engineer (integrated degree) (6) Process automation engineer (7) Science industry process/plant engineer (6)</div></div>

Cluster: Food and Science Manufacturing Operative/Technician <i>Operate semi-automated and automated plant and equipment to manufacture food and chemical products.</i>
Abattoir worker (red meat) (2) Advanced butcher (3): Processing plant Baker (2): Automated bakery Butcher (2): meat processing Food and drink process operator (2) Food and drink advanced process operator (3) Science manufacturing process operative (2) Science manufacturing process technician (3)
Cluster: Manufacturing Operative APPRENTICESHIP ONLY <i>Routine assembly of manufactured products</i>
Ceramics mould maker operative (2) Caster [ceramics] Castings, foundry and patternmaking operative Castings, foundry and patternmaking technician Decorator [ceramics] Firing operative [ceramics] Glass manufacturing operator (3) Batch and furnace operator Flat glass process operator Hot end machine operator Glazing operative [ceramics] Manufacturing operative Modeller [ceramics] Selector [ceramics] Slip preparation operative [ceramics] Textile Care Operative Textile manufacturing operative Textile Pattern Cutter
Cluster: Print and Packaging Operative/Technician APPRENTICESHIP ONLY <i>Operate complex manufacture of printed matter and packaged goods.</i>
Packaging technician Papermaker (3) Print finisher, prepress operative and printer

Cluster: Print and Packaging Technologist <i>Develop and apply new and improve existing technologies for print and packaging manufacturing.</i>
Packaging technologist

Maintenance
Installation and
Repair

Cluster: Service, Repair and/or Overhaul Operative/ Technician
<i>Install, maintain and service plant and equipment.</i>
Accident repair technician (3) Autocare technician (2) Automotive glazing technician (3) Aviation maintenance mechanic (military) (2) Bus and coach engineering technician (3): Mechanical Electrical Coach builder Mechelec Electrical, electronic product service and installation engineer (3) Engineering technician (3): Aircraft maintenance fitter technician (fixed and rotary wing) Mechatronics maintenance technician Engineering Operative Fork lift truck technician Heavy vehicle service and maintenance technician (3) Leisure & entertainment engineering technician (3) Lift / escalator electromechanic (3): Escalator and moving walk installation Escalator and moving walk service and repair Lift installation Lift service and repair Locksmith Maritime Electrical / Mechanical Mechanic (2) Motor vehicle service and maintenance technician light vehicle (3) Motorcycle technician (repair and maintenance) (3) Propulsion technician Powered pedestrian door installer and servicer (2) Rail engineering operative (2) Rail infrastructure operator (2): Electrical controller Incident responder Signalling operator Rail engineering technician (3) Specialist tyre technician Stairlift, platform lift, service lift electromechanic Survival equipment fitter (military) (3) Vehicle damage mechanical technician (3) Vehicle damage paint technician (3) Vehicle damage panel technician (3)

Cluster: Installation, Service, Repair and/or Overhaul Advanced Technician
<i>Install, maintain and service plant and equipment using</i>
Aircraft maintenance certifying engineer (4) Automotive problem solving senior technician Chief engineer (shipping) High speed rail and infrastructure technician (4): Civil engineering Command control and communications Operations Power Rolling stock Systems engineering Track Rail engineering advanced technician (4) Road transport engineering manager (4)

Cluster: Installation and Service Engineer
<i>Build and install plant and equipment using application</i>
Automotive engine test engineer Rail & rail systems engineer Rail & rail systems principal engineer Rail & rail systems senior engineer Planning and commissioning director Vehicle damage assessor (6)

Manufacturing/Process Maintenance Operative/Technician
APPRENTICESHIP ONLY
Maintain and repair production and process plant and equipment in manufacturing.

Gas network craftsperson (3):
Emergency response
Network maintenance (electrical & instrumentation)
Network maintenance (pressure management)
Gas network team leader (2):
Main laying
Service laying
Food and drink maintenance engineer (3):
Mechanical maintenance
Multi-skilled maintenance
Maintenance & operations engineering technician (3):
Control & instrumentation
Electrical
Wind turbine electrical system and process control
Electromechanical
Mechanical
Plant operations
Power network craftsperson (3):
Overhead lines
Substation fitting
Underground cables
Science industry maintenance technician (3)
Utilities engineering technician (3):
Electrical
Instrumentation control & automation
Mechanical
Water process technician (3):
Waste Water - Sewerage network technician
Waste Water - Treatment technician
Water Distribution - Leakage technician
Water Distribution - Network technician
Water Treatment - Process technician
Water treatment operative
Water treatment technician

Manufacturing/Process Maintenance Advanced Technician
Test and commission power generation, transmission and distribution plant to confirm the successful installation and operation of new and refurbished plant and equipment to prescribed specifications.

Electrical power protection and plant commissioning engineer (4):
Plant
Protection

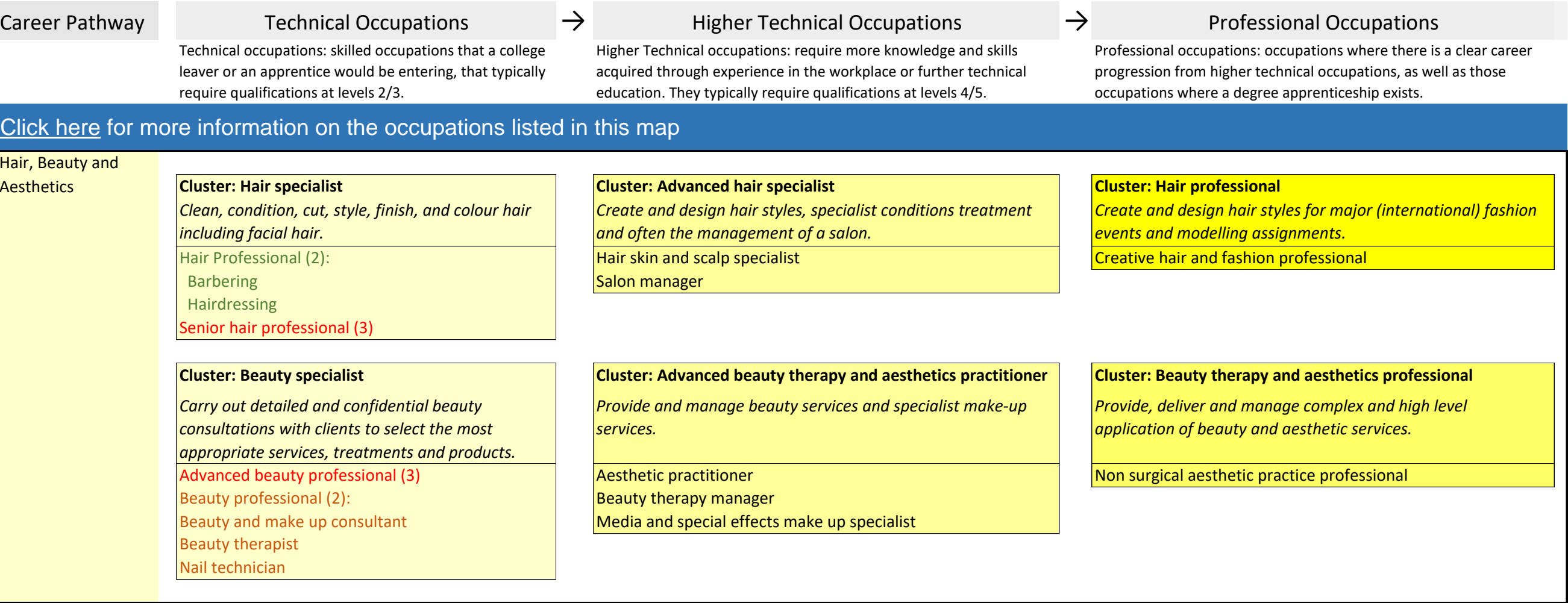
Manufacturing/Process Maintenance Engineer
Improve and develop manufacturing and engineering systems.

Control/technical support engineer (degree) (6)
Electrical/electronic technical support engineer (degree) (6)
Food and Drink Advanced Engineer (Degree)

Occupational Map: Hair and Beauty

This is one of 15 occupational maps that group together occupations that require similar knowledge, skills and behaviours. Career pathways and occupational clusters have been used to provide further grouping of occupations, with the pathways indicating options for likely career progression. Every apprenticeship standard has been captured, as well as other skilled occupations where there is a substantial requirement for technical knowledge and practical skills. This map has one career pathway which captures occupations in hair, beauty and aesthetics.

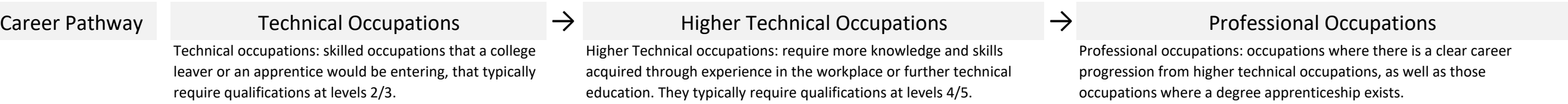
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Occupational Map: Health and Science

This is one of 15 occupational maps that group together occupations that require similar knowledge, skills and behaviours. Career pathways and occupational clusters have been used to provide further grouping of occupations, with the pathways indicating options for likely career progression. Every apprenticeship standard has been captured, as well as other skilled occupations where there is a substantial requirement for technical knowledge and practical skills. This map has been split into four career pathways: health; healthcare science; science; and community exercise, fitness and health. The technical occupations in the latter pathway have been identified as suitable for learning via apprenticeships only, so Government does not intend to launch T levels for these.

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[Click here](#) for more information on the occupations listed in this map

Health	<div>Cluster: Health Assistant <i>Provide direct patient contact and caring undertaking routine well defined clinical duties.</i></div>	<div>Cluster: Health Practitioner <i>Provide direct patient contact and high quality care with in-depth knowledge of the factors influencing health and ill-health using specialist expertise.</i></div>	<div>Cluster: Health Professional <i>Provide direct patient contact along with high quality diagnosis and care working independently and with other health professionals.</i></div>
	<div>Dental nurse Healthcare support worker (2) Senior healthcare support worker (3): Adult nursing support Allied health professional - therapy support Mental health support Children and young people Maternity support Theatre support</div>	<div>Associate ambulance practitioner (4) Dental hygiene therapist Health and wellbeing leader Healthcare assistant practitioner (5) Healthcare play specialist Hearing aid dispenser Mammography assistant practitioner (4) Nursing associate (5) Psychological wellbeing practitioner Rehabilitation worker (visual impairment) (5)</div>	<div>Advanced clinical practitioner (7) Dentist Dietitian Occupational therapist (degree) Orthoptist Paramedic (degree) (6) Physicians associate (7) Physiotherapist (degree) Radiographer Sonographer Speech and language therapist</div>
			<div>Cluster: Midwifery and Nursing Professional <i>Assess, plan, implement and evaluate patient care in multiple settings with specialist expertise often working independently.</i></div>
			<div>Midwife Registered nurse (degree) (6): Adult Children Learning disability Mental health</div>

Healthcare Science	<div><div>Cluster: Healthcare Science Assistant <i>Provide technical and science-based support to patients delivering testing, diagnosis, monitoring services etc. of a low risk, routine nature and also the manufacture of appliances and devices.</i></div><div>Dental laboratory assistant (3) Healthcare science assistant (2) Optical assistant (2) Orthotic and prosthetic technician</div></div>	<div><div>Cluster: Healthcare Science Practitioner <i>Provide technical and science-based diagnostic, therapeutic and monitoring services in support of patient care working largely unsupervised and also the manufacture of appliances and devices using specialist medical expertise.</i></div><div>Clinical dental technician Dental technician (5) Healthcare science associate (4) Sterile services technician</div></div>	<div><div>Cluster: Healthcare Science Professional <i>Provide direct patient contact along with high quality diagnosis and care working independently and with other health professionals.</i></div><div>Audiologist Biomedical engineer Biomedical scientist Biomedical scientist Blood scientist Cardiac physiologist Clinical trials specialist Dispensing optician Genetic scientist Healthcare science practitioner (6) Infection scientist Neurophysiologist Operating department practitioner Ophthalmic and vision scientist Prosthetist/orthoptist Radiation physicist Radiotherapy physicist Regulatory affairs specialist Rehabilitation engineer Renal technologist Respiratory and sleep physiologist</div></div>
	<div><div>Cluster: Pharmacy Science Assistant <i>Order, prepare and dispense medicines under direct supervision.</i></div><div>Pharmacy services assistant</div></div>	<div><div>Cluster: Pharmacy Technician <i>Manage the supply of medicines in community and hospital settings and provide advice to patients.</i></div><div>Pharmacy technician</div></div>	<div><div>Cluster: Pharmacy Professional <i>Use medical expertise to provide extensive health advice to patients.</i></div><div>Pharmacist</div></div>

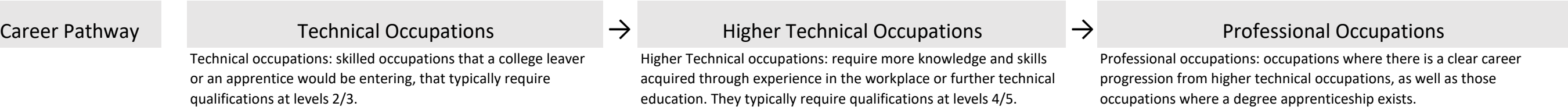
Science	Cluster: Science Technician <i>Provide routine and non-routine laboratory testing, experimenting and support to a research brief.</i>	Cluster: Science Advanced Technician <i>Provide laboratory-based investigative and scientific experimentation analyses, interpretations and evaluations of scientific information.</i>	Cluster: Science Professional <i>Define and lead science-based research projects to derive academic and applied information of value.</i>
	Advanced baker (3) Animal technologist (3) Food technologist (3) Laboratory technician (3) Metrology technician (3)	Advanced dairy technologist (5) Food testing/laboratory manager Senior metrology technician (5) Technician scientist (5)	Biochemist Biologist Chemist Food industry technical professional (degree) (6) Laboratory scientist (6): Analytical science Chemical science Life sciences Research & development Food safety director Physicist

Community Exercise Fitness and Health	Cluster: Exercise, Fitness and Health Assistant APPRENTICESHIP ONLY <i>Initiate behaviour change and performance improvement to achieve a series of health and fitness goals for an individual or community. Usually working one-to-one or small groups.</i>	Cluster: Exercise Fitness and Health Specialist <i>Develop and deliver programmes which significantly enhance the performance of an individual or team.</i>	Cluster: Exercise Fitness and Health Professional <i>Lead and manage health professionals delivering entire health programmes usually with expertise in physical activity prescription, programme creation and delivery.</i>
	Community activator coach (2) Community sport and health officer (3) Elite sports performance assistant Exercise referral instructor Group exercise instructor Health supervisor Leisure Team Member Personal trainer (3)	Advanced coach Advanced health and exercise specialist Elite sports performance advanced specialist Recreation advanced specialist Sports therapist	Clinical health and exercise specialist Specialist chartered physical activity practitioner Sports scientist Sporting excellence professional

Occupational Map: Legal, Financial and Accounting

This is one of 15 occupational maps that group together occupations that require similar knowledge, skills and behaviours. Career pathways and occupational clusters have been used to provide further grouping of occupations, with the pathways indicating options for likely career progression. Every apprenticeship standard has been captured, as well as other skilled occupations where there is a substantial requirement for technical knowledge and practical skills. This map has been split into three career pathways: legal; financial; and accounting. The financial pathway is currently the largest and has been split into several occupational clusters.

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[Click here](#) for more information on the occupations listed in this map

Legal	<div>Cluster: Legal Assistant <i>Provide legal support under supervision to deliver advice, research and document drafting.</i></div> <div>Paralegal (3)</div>	<div>Cluster: Legal Technician Deliver conveyancing transactions (land and property), estate administration and manage small, non-complex cases under supervision.</div> <div>Conveyancing technician (4) Probate technician (4)</div>	<div>Cluster: Legal Professional <i>Deliver legal services to internal and external clients based on specific specialism e.g. land/property conveyancing.</i></div> <div>Chartered legal executive (degree) (6) Licensed conveyancer (6) Solicitor (7)</div>
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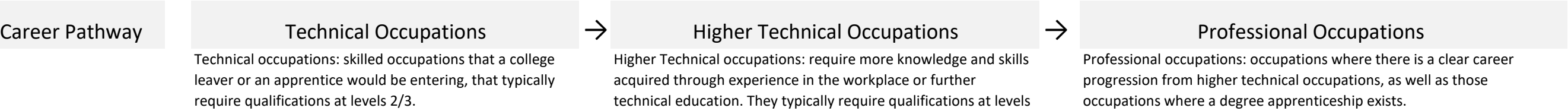
Financial	<div>Cluster: Financial Services Administrator <i>Provide highly accurate support to operations and administration across wide areas of financial service areas including research and analysis compliant with relevant regulations. Deliver support to clients and to client account management (risk, collection, enforcement, recovery).</i></div> <div>Advanced credit controller/debt collection specialist (3): Advanced collections Credit risk Enforcement and recovery Compliance/risk officer (3) Credit controller/collector (2) Financial services administrator (3) Insurance practitioner Investment operations assistant (2) Investment operations technician (3) Workplace pensions (administrator or consultant) (3): Administrator Consultant</div>	<div>Cluster: Financial Technician <i>Model the financial needs of clients using a wide range of digital/IT skills. Give advise based on research and analysis directly to clients covering a wide range of financial services and products.</i></div> <div>Actuarial technician (4) Banking business associate Financial advisor (4) Insolvency administrator Paraplanner (4)</div> <div>Cluster: Investment Specialist <i>Perform complex and specialist operational support to transactions across a wide range of financial instruments and products</i></div> <div>Investment operations specialist (4)</div>	<div>Cluster: Financial Services Professional <i>Provide high quality advice and support to internal and external clients across a full range of financial instruments and services using specialist knowledge of instruments and services supported and areas of the business worked in.</i></div> <div>Actuary (7) Financial services professional (6) Retail banking Commercial/Business banking Investment banking Investment management Operations Workplace pensions Senior insurance professional (6) Senior investment/commercial banking professional (7) Commercial/Business banking Investment banking Investment management Investment operations</div>
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		<div><div>Cluster: Insurance Specialist <i>Provide a full range of technical support and services to clients and colleagues across all types of insurance activities which require bespoke research and analysis.</i></div><div>Insurance professional (4)</div></div>	
		<div><div>Cluster: Regulatory Compliance Officer <i>Provide analytical and auditing support to clients ensuring whole organisation compliance with the regulations. Covers multiple sectors from financial to environment, health and safety, food. Etc.</i></div><div>Regulatory compliance officer (4)</div></div>	
	<div><div>Cluster: Financial Services Customer Advisor <i>Handle enquiries coming directly from customers in all forms across a range of financial products and services and support sales generation using product/service specialisms commonly driven by regulations.</i></div><div>Financial services customer advisor (2) Mortgage advisor (3) Motor finance specialist (3): Finance company Retailer consultant Senior financial services customer advisor (3) Team leadership</div></div>	<div><div>Cluster: Compliance/Risk Specialist <i>Provide high quality input and advice to employers based on specialism e.g. risk, financial crime, compliance, data modelling and analysis.</i></div><div>Senior compliance/risk specialist (6): Compliance Compliance/Risk Financial crime Specialist risk</div></div>	
		<div><div>Cluster: Relationship Manager (Banking) <i>Provide products and services to meet specific client financial needs using a range of specialist knowledge across a range of financial service settings.</i></div><div>Relationship manager (banking) (6): Card services Corporate/commercial Retail Wealth</div></div>	

Accounting	<div><div>Assistant Accountant <i>Undertake routine accountancy support analysis and report on financial activities including dealing with HMRC.</i></div><div>Assistant accountant (3) Bookkeeper Payroll administrator(3) Small business financial administrator</div></div>	<div><div>Accounting/Tax Technician <i>Create, analyse and audit financial information for internal and external clients and the regulatory authorities.</i></div><div>Internal audit practitioner Professional accounting/tax technician (4): Accounting Tax</div></div>	<div><div>Professional Accountant <i>Direct and oversee the creation, analysis and auditing of financial information for internal and external clients and the regulatory authorities often requiring specialist knowledge.</i></div><div>Accountancy/Taxation professional (7) Professional internal auditor (7)</div></div>

Occupational Map: Protective Services

This is one of 15 occupational maps that group together occupations that require similar knowledge skills and behaviours. Career pathways and occupational clusters have been used to provide further grouping of occupations, with the pathways indicating options for likely career progression. Every apprenticeship standard has been captured, as well as other skilled occupations where there is a substantial requirement for technical knowledge and practical skills. This map only includes one career pathway for protective services, which captures the emergency services and similar occupations. The technical occupations in this pathway have been identified as suitable for learning via apprenticeships only, so Government does not intend to launch T levels for this route.



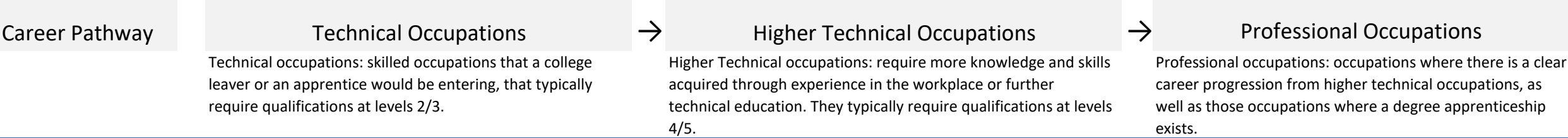
[Click here](#) for more information on the occupations listed in this map

Protective services	<div><div>Cluster: Protective Service Officer APPRENTICESHIP ONLY <i>Provide safety, security, prevention, enforcement, protection and investigation services largely on behalf of society.</i></div><div>Aviation ground operative (2): fire fighter Aviation ground specialist (3): fire fighter Border and immigration officer Business fire safety advisor (3) Coastguard Community safety advisor Contact handler - Emergency Services & NHS Integrated Urgent Care (3) Custody and detention officer (3) Emergency service contact handling HM forces serviceperson (public services) (2) Operational firefighter (3) Prison officer Safety health and environment technician (3) Security first line manager (3) Specialist rescue operative</div></div>	<div><div>Cluster: Protective Service Manager <i>Lead and manage a team providing safety, security, prevention, enforcement, protection and investigation services largely on behalf of society.</i></div><div>Aviation operations manager (4) Emergency service manager Fire inspector Police community support officer (4) Prison warden Probation officer</div></div>	<div><div>Cluster: Protective Service Professional <i>Lead and manage a whole service or event regarding safety, security, prevention, enforcement, protection and investigation services largely on behalf of society or workplace. Often requires specialist knowledge to handle complex cases.</i></div><div>Chief fire officer Chief superintendant police Fire engineer Intelligence analyst Occupational health and safety specialist Police constable degree apprenticeship (6) Police sergeant Serious and complex crime investigator Superintendent police</div></div>
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Occupational Map: Sales and Marketing and Procurement

This is one of 15 occupational maps that group together occupations that require similar knowledge skills and behaviours. Career pathways and occupational clusters have been used to provide further grouping of occupations, with the pathways indicating options for likely career progression. Every apprenticeship standard has been captured, as well as other skilled occupations where there is a substantial requirement for technical knowledge and practical skills. The occupations in this route have been split into four career pathways: customer service, marketing, procurement and retail and sales. The technical occupations in each pathway have been identified as suitable for learning via apprenticeships only, so Government does not intend to launch T levels for these.

Occupations in green: approved for delivery
Occupations in amber: standard published
Occupations in red: standard in development
Occupations in black: occupation awaiting standard
(): the number shown in brackets is the level of the apprenticeship (if the level is known)



[Click here](#) for more information on the occupations listed in this map

Customer Service	<div>Cluster: Customer Service Assistant APPRENTICESHIP ONLY <i>Provide direct customer support by handling requests, complaints and queries and seeking to improve services through analysis.</i></div> <div>Automotive industry customer service advisor Customer service practitioner (2) Customer service specialist (3) Funeral team member Housing/property management assistant (2) Housing/property management (3) Leisure recreation assistant</div>	<div>Cluster: Customer Service Manager <i>Manage and deliver services to customers along with problem resolution and service improvement.</i></div> <div>Funeral director Senior housing/property management (4)</div>	
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Marketing	<div>Cluster: Marketing Assistant APPRENTICESHIP ONLY <i>Plan, organise and deliver key marketing actions and events.</i></div> <div>Event assistant (3) Fashion studio assistant (3): Fashion marketing and communications Marketing administrator</div>	<div>Cluster: Marketing Communications Manager <i>Provide specialist expertise to a marketing campaign or event.</i></div> <div>Event planner Public relations and communications assistant (4)</div>	<div>Cluster: Marketing Communications Professional <i>Provide specialist expertise to a marketing campaign or event.</i></div> <div>Marketing manager (6) Online marketing manager</div>
		<div>Cluster: Product/Brand Manager <i>Collect and analyse marketing data to understand product/service user needs and also to develop and manage the marketing campaign for a specific product or</i></div> <div>Brand manager Consumer insights analyst Marketing executive (4) Market research analyst Product manager</div>	<div>Cluster: Marketing Professional <i>Provide specialist expertise to a marketing campaign or event.</i></div> <div>Fund raising manager Marketing consultant Marketing research executive Public relations consultant (7)</div>

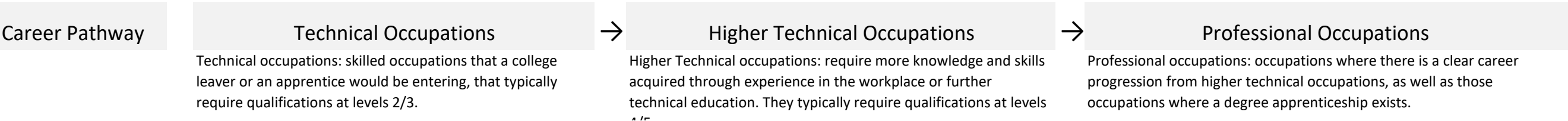
Procurement	Procurement Officer APPRENTICESHIP ONLY <i>Plan and operate purchasing processes or part processes.</i>	Procurement Manager <i>Manage a whole purchasing processes using specialist knowledge or location/organisation specific experience.</i>	Cluster: Procurement Professional <i>Manage the whole purchasing process for an organisation: infrastructure, planning, delivery.</i>
	Bid and Proposal Co-ordinator Procurement officer	Public sector commercial professional (4)	Commercial manager Head of sourcing Procurement manager Purchasing manager

Retail	Specialist Retail Assistant APPRENTICESHIP ONLY <i>Meet customer needs through making a product or service sale and dealing with domestic and commercial customers. Create displays, layouts and operations in the sales environment. Also covers craft trades in retail.</i>	Retail Manager <i>Manage and lead a retail team of practitioners for both buying from and selling to wholesalers and retail.</i>	Retail Professional <i>Manage and lead a whole sales process and a retail location often handling the sale of larger, more complex items.</i>
	Advanced butcher (3): In store butchery Retail Baker (2): Craft In store Butcher (2): Retail Fashion studio assistant (3): Sales and operations Fishmonger (2) Floristry Junior estate agent (2) Retailer (2) Retail team leader (3) Travel consultant (3) Trade supplier (2) Vehicle parts operator	Retail manager (4) Sales executive (4) Senior merchandiser Vehicle sales advisor	Business to business sales professional (degree)(6) Head merchandiser Retail management (degree) (6)

Occupational Map: Transport and Logistics

This is one of 15 occupational maps that group together occupations that require similar knowledge skills and behaviours. Career pathways and occupational clusters have been used to provide further grouping of occupations, with the pathways indicating options for likely career progression. Every apprenticeship standard has been captured, as well as other skilled occupations where there is a substantial requirement for technical knowledge and practical skills. There is one career pathway shown for transport and one for logistics, with the transport pathway split into several clusters. The technical occupations in both pathways have been identified as suitable for learning via apprenticeships only, so Government does not intend to launch T levels for this route.

Occupations in green: approved for delivery
Occupations in amber: standard published
Occupations in red: standard in development
Occupations in black: occupation awaiting standard
(): the number shown in brackets is the level of the apprenticeship (if the level is known)



[Click here](#) for more information on the occupations listed in this map

Transport	<div><div>Cluster: Driver/Crew Member APPRENTICESHIP ONLY <i>Drive a vehicle (road and rail) and provide routine support services.</i></div><div>Able seafarer - deck (2) Cabin crew (2) Large goods vehicle (LGV) driver (2) Passenger transport driver (2): Bus Coach Rail Passenger transport onboard/station team member (2): Onboard Station or depot Workboat crewmember (2)</div></div>	<div><div>Cluster: Captain <i>Sail small vessels unsupervised.</i></div><div>Maritime pilot (5) Tug master Yacht master</div></div>	<div><div>Cluster: Pilot <i>Fly commercial aircraft</i></div><div>Pilot first officer (6)</div></div>
	<div><div>Cluster: Transport Operations Operative/Technician APPRENTICESHIP ONLY <i>Support a transport facility's operation and/or support the loading and movement of a freight or passenger vehicle or vessel.</i></div><div>Airside operator (2) Aviation ground operative (2): Aircraft handling Aircraft movement Flight operations Passenger services Aviation ground specialist (3): Aircraft handling Aircraft movement Flight operations Passenger services Marinas and boatyard operative</div></div>	<div><div>Cluster: Transport Operations Manager <i>Manage and lead the operation of a transport facility.</i></div><div>Air traffic controller Aviation operations manager (4): Aircraft handling manager Aircraft movement manager Flight operations - air traffic controller (ATC) Flight operations manager - operations Passenger operations manager Passenger transport operations manager (4) Port agent Port marine operations officer (4) Transport planning manager</div></div>	

	Maritime operations officer (3) Network operations (2): Network performance operator Scheduler Port operative Transport planning technician (3)
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Logistics	<div>Cluster: Supply Chain Operative/Technician APPRENTICESHIP ONLY <i>Undertake routine materials movement, plan and administer logistics.</i></div> <div>Express delivery operative (2) Export operative Import operative International freight forwarding operative (3): Air freight Ocean freight Road freight Logistics operations transport supervisor Logistics operations warehousing supervisor Metal recycling general operative (2) Resource operative (2) Supply chain operator (2): Removals operative Traffic office Supply chain warehouse operative (2) Supply chain practitioner (FMCG) (3)</div>	<div>Cluster: Supply Chain Manager <i>Manage an extended supply chain across multiple countries making use of sophisticated operations tools and analytical approaches.</i></div> <div>International supply chain manager Logistics operations fleet operations manager Logistics operations maintenance manager Logistics operations procurement manager Logistics operations warehousing manager Resource Technical Manager</div>	<div>Cluster: Supply Chain Professional <i>Lead all of the extended supply chain components (usually including procurement) and seek to improve the efficiency and effectiveness of the whole chain.</i></div> <div>Express delivery manager (6) (degree) Supply chain leadership professional 6) (degree)</div>
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