

# Product Development Guidance

**Guide for CIMSPA Education Partners** 

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#### Introduction

Education regulatory bodies and sector alliances have historically created and facilitated framework descriptors for learning and educational achievement at various levels, for the purposes of determining standards of achievement (formal qualifications), cognitive challenge (taxonomies for learning) and appropriate Continuing Professional Development (CPD) (employee development).

Whilst commonly accepted, there are differences amongst well established national frameworks such as:

- <u>Regulated Qualifications Framework (RQF)</u>
- <u>Scottish Credit and Qualifications Framework (SCQF)</u>
- <u>Credit and Qualifications Framework (CQFW)</u>
- <u>European Qualifications Framework (EQF)</u>
- <u>The Framework for Higher Education Qualifications of Degree-Awarding</u>
   <u>Bodies in England, Wales and Northern Ireland (FHEQ)</u>
- The Framework for Qualifications of Higher Education Institutions in Scotland (FQHEIS)

Qualifications across the UK and Europe are assigned different levels based on these national frameworks. For instance, in England, Wales and Northern Ireland an undergraduate degree is classified as Level 6, whereas in Scotland, it is equivalent to Level 9 or 10 within the SCQF.

CIMSPA have developed this guidance by considering current, and previous frameworks and approaches, such as:

- Qualifications and Credit Framework (QCF)
- European Qualifications Framework (EQF)
- The Framework for Higher Education Qualifications of Degree-Awarding Bodies in England, Wales, and Northern Ireland (FHEQ)

- Ofqual Handbook: General Conditions of Recognition 'Section E- Design and development of qualifications: Level requirements (including level descriptors)
- Ofqual "Qualifications and Component Levels"
- Scottish Qualifications Authority (SQA) "Comparing Qualifications" and their "Employers' Levelling Tool".
- Higher Education Qualifications Framework (HEFQ)<sup>1</sup> information via the SEEC (UK Alliance) Level Descriptors
- European comparisons via the European Qualifications Framework (EQF)
- Vocational Education and Training (VET)

#### Purpose

This guidance document is designed to assist CIMSPA Education Partners in the development of education products where they intend to submit for endorsement against CIMSPA professional standards, and to maximise their chances of meeting CIMSPA endorsement requirements<sup>2</sup>. These requirements include:

- Comprehensive coverage of knowledge, skills, and behaviours.
- Alignment with appropriate professional standards intended 'level.'
- Valid and effective assessment methods (where applicable).

It is designed to complement existing guidance on framework levels and descriptors, in addition to representing sector employer "asks" in terms of skills, knowledge and behaviours as defined within CIMSPA's membership categories for the workforce. This document must therefore be read and used in conjunction with:

- <u>The relevant professional standards</u>
- CIMSPA Policy for Standards for Deployment

<sup>&</sup>lt;sup>1</sup> At the time of publishing, this document is nearly 8 years old; it is still relevant via Quality Assurance Agency (QAA) for Higher Education, but it has been alongside SEEC descriptors which are also guidance for Higher Education Institutes.

• Partner Endorsement Guide

#### **Operational context**

Any education product developed by CIMSPA Education Partners must also consider:

- Any prescribed environment, context or specialism required for a particular role or occupation.
- Any further requirements or restrictions defined by a legitimate third party (such as an education product developed by a Sports Governing Body (SGB)), or by legal requirement.
- Any pre-requisites or prior experience required to access the education product.
- Any commonly accepted educational level of achievement expected from prospective learners wishing to access the education product, therefore providing opportunity for completion and/or attainment.
- Any risk assessment against a role, any mandatory exclusions, or controls, and against standards for deployment requirements (where applicable).

#### Using this guidance

Below are level descriptors and explanations of what can be expected from a learner on completion of an education product, relating to knowledge, skills, and behaviours of the required professional standard for roles which support employment within our sector. These are intended to be directive, rather than prescriptive, to avoid simply reproducing identical language in your design approach, without considering the intent and purpose of your product, and therefore help with benchmarking expected outcomes.

## Level Descriptors Technical Group 1 Practitioner (level 2 equivalent)

Descriptors	Generic operational context (examples of current roles as defined by CIMSPA professional standards include
	Swimming Teacher, Gym Instructor and Core Group Exercise Instructor)
Responsibility and	• Work under supervision (indirectly, and not in all sector roles) with responsibility for organising or negotiating
level of expected	their own work, dependent on customer priorities and/or organisation demands. May require completion of
autonomy	routine or familiar tasks, or non-routine, but in a familiar context.
	Operate within standard procedures, making adjustments for circumstances.
	Timescales affecting tasks usually short term.
Representative tasks	• Planning and carrying out tasks and duties against Standard Operating Procedures (SOPs).
and duties	Monitoring and taking responsibility for supplies/resources.
	Acting as lead contact for well-defined services or procedures.
	Preparing or carrying out well-defined technical tests.
	Resolving recording or passing on straightforward customer queries or complaints/feedback.
	Preparing or presenting standard reports.
Level of knowledge	• Demonstrates knowledge and understanding of facts, procedures, and ideas in specific area of study or
and understanding	occupational role.
	Ability to interpret relevant information and ideas.
	• Awareness of a range of information that is relevant to the area of study or work.

Descriptors	Generic operational context (examples of current roles as defined by CIMSPA professional standards include
	Swimming Teacher, Gym Instructor and Core Group Exercise Instructor)
Professional and	• Select and use relevant cognitive and practical skills to complete well-defined, routine, and/or specific
practical skills (level	work-related tasks.
of complexity)	Address straightforward problems.
	Identify, gather, and use relevant information to inform actions.
	Identify how effective actions have been.
	• Ability to select tools, materials, and applications for specific tasks, adjusts when needed; uses safely.
	Team and organisational work.
	Ethical awareness/application.
Transferable skills	Identifies personal strengths and weaknesses in relation to own responsibilities, and how these impact on
	others.
	Interpersonal/communication skills.
	<ul> <li>Adapt behaviour when appropriate – ability to understand when that may be required.</li> </ul>
	Straightforward problem-solving.

## Level Descriptors Technical Group 2 Practitioner (level 3 equivalent)

Descriptors	<b>Generic operational context</b> (examples of current roles as defined by CIMSPA professional standards include Strength and Conditioning Trainer, Personal Trainer and Aspiring Manager).
Responsibility and	Ability and authority to make independent decisions based on area of work and responsibility.
level of expected	<ul> <li>Operates in a predictable and defined context with an agreed scope and level of autonomy.</li> </ul>
autonomy	

Descriptors	Generic operational context (examples of current roles as defined by CIMSPA professional standards include
	Strength and Conditioning Trainer, Personal Trainer and Aspiring Manager).
Representative tasks	Preparing or presenting standard reports.
and duties	<ul> <li>Independent completion of clearly defined routine and non-routine tasks.</li> </ul>
	Supervising standard operational services and monitoring progress.
	Scheduling and setting targets.
	Coordinating or contributing to resource planning or projects.
Level of knowledge	Demonstrates factual, procedural, and theoretical knowledge and understanding of a subject or field of
and understanding	work which is pre-defined (theories, ideas, concepts) but wide ranging in relation to techniques, facts,
	terminology, and equipment essential to the role and wider sector.
	Awareness of different perspectives or approaches within the area of study or work.
Professional and	Practical and technological depth of understanding of professional skills and context.
practical skills (level	• Organises and communicates information, using predefined criteria, to audiences in familiar contexts.
of complexity)	<ul> <li>completes tasks which may be complex and non-routine.</li> </ul>
	• Applies an awareness of pre-defined ethical values and issues to personal decisions and actions in familiar
	contexts.
Transferable skills	Reviews effectiveness of chosen methods and actions.
	Interprets and evaluates relevant information and ideas.
	• Identifies personal strengths and weaknesses as they apply to work in hand or future plans.
	Adaptable behaviour.
	• Ethical awareness.
	<ul> <li>Solve problems which may sometimes be complex and non-routine.</li> </ul>

# Level Descriptors Higher Technical (level 4 equivalent)

Descriptors	Generic operational context (examples of current roles as defined by CIMSPA professional standards include
	Strength and Conditioning Coach).
<b>Responsibility and</b>	Take responsibility for courses of action.
level of expected	Take responsibility for the work of others within parameters of the defined role.
autonomy	
Representative tasks	Allocation of resources (including other team members where appropriate) within scope of role.
and duties	• Exercise responsibility, autonomy, and judgement within broad but well-defined parameters.
Level of knowledge	Demonstrates practical, theoretical, and technical knowledge and understanding of a subject or field of
and understanding	work to address problems that are well defined but complex and non-routine.
	Ability to analyse, interpret and evaluate relevant information and ideas.
	Awareness of the nature of approximate scope of the area of study or work.
	• Has an informed awareness of different perspectives or approaches within the area of study or work.
Professional and	Practical, technological, and conceptual depth of knowledge and understanding.
practical skills (level	• Identify, adapt, and use appropriate cognitive and practical skills to inform actions and address problems
of complexity)	that are complex and non-routine while normally well-defined.
	Awareness and adoption/application of relevant research into daily tasks.
Transferable skills	Review the effectiveness and appropriateness of methods, actions, and results.
	Adaptable behaviour.
	Ethical awareness.
	<ul> <li>Solves problems which are complex and non-routine but well-defined.</li> </ul>

# Level Descriptors Professional (level 5 equivalent)

Descriptors	Generic operational context (examples of current roles as defined by CIMSPA professional standards
	includes General Manager).
<b>Responsibility and</b>	Responsibility for self, the work of others (individuals and teams).
level of expected	• Expected to be able to make decisions in various contexts, sometimes unforeseen or unpredictable.
autonomy	
Representative tasks	Responsible for planning and developing courses of action.
and duties	Allocation of resources and strategic priorities.
	Autonomy and judgement within broad parameters.
	<ul> <li>Accountability for the analysis and diagnosis of specific issues.</li> </ul>
	<ul> <li>Accountability for design, planning, execution, and evaluation of projects.</li> </ul>
Level of knowledge	• Demonstrates practical, theoretical, or technological knowledge and understanding of a subject or field of
and understanding	work to find ways forward in broadly defined, complex contexts.
	• Proven ability to analyse, interpret and evaluate relevant information, concepts, and ideas.
	Awareness of the nature and scope of the area of study or work
	• Understands different perspectives, approaches or schools of thought and the reasoning behind them.
Professional and	• Determine, adapt, and use appropriate methods, cognitive and practical skills to address broadly defined,
practical skills (level	complex problems.
of complexity)	Use relevant research or development to inform actions.
. ,,	Participate or lead relevant research.
	Evaluate actions, methods, and results.

Descriptors	Generic operational context (examples of current roles as defined by CIMSPA professional standards
	includes General Manager).
Transferable skills	<ul> <li>Review the effectiveness and appropriateness of methods, actions, and results.</li> </ul>
	Make suggestions and proposals for further development of ideas, lead on implementation.
	Overall responsibility for decision-making or courses of action.
	Accountability for design and implementation.
	Complex problem-solving skills.

# Level Descriptors Chartered (level 6 equivalent)

Descriptors	Generic operational context (examples of current roles as defined by CIMSPA professional standards
	includes Senior Management roles).
Responsibility and	• Takes responsibility for planning and developing courses of action that are capable of underpinning
level of expected	substantial changes or development at organisational level.
autonomy	• Initiates and lead projects, tasks, and processes, taking responsibility where relevant, for the work, the
	outcomes, the roles of others and the allocation of substantial resources.
	Exercises broad autonomy and judgement.
	Can communicate information, ideas, problems and solutions to both specialist and non-specialist
	audiences.
Representative tasks	• Develops their organisational, planning and development skills through strategic long-term delivery.
and duties	Implements and delivers high performance strategies and leads initiatives to drive change.

Descriptors	Generic operational context (examples of current roles as defined by CIMSPA professional standards
	includes Senior Management roles).
Level of knowledge	<ul> <li>Demonstrates a systematic understanding of key aspects of their field of study.</li> </ul>
and understanding	• Demonstrates acquisition of coherent and detailed knowledge, at least some of which is at, or informed by,
	the forefront of defined aspects of the area of work and responsibility.
	<ul> <li>Has a conceptual understanding that enables them to devise and sustain arguments, and/or to solve problems.</li> </ul>
	<ul> <li>Demonstrates advanced practical, conceptual, or technological knowledge and understanding of the field</li> </ul>
	of work to create ways forward in contexts where there are many interacting factors.
	<ul> <li>Understands different perspectives, approaches or schools of thought and the theories that underpin them.</li> </ul>
	<ul> <li>Orderstands different perspectives, approaches of schools of thought and the theones that and epin them.</li> <li>Critically analyses, interprets, and evaluates complex information, concepts, and ideas.</li> </ul>
Professional and	
	Can deploy accurately established techniques of analysis and enquiry within the area of responsibility.
practical skills (level	Applies the methods and techniques that they have learned to review, consolidate, extend, and apply their
of complexity)	knowledge and understanding,
	Determines, refines, adapts and use appropriate methods and advanced cognitive, and practical skills, to
	complete work activities.
	• Uses and, where appropriate, designs or commissions relevant research and development to inform actions.
	Evaluates actions, methods and results and their implications.
	Demonstrates occupational knowledge, understanding, skills and methods across a wide and often
	unpredictable variety of contexts.
	Addresses problems that have limited definition and involve many interacting factors.

Descriptors	Generic operational context (examples of current roles as defined by CIMSPA professional standards
	includes Senior Management roles).
Transferable skills	<ul> <li>Shows an appreciation of the uncertainty, ambiguity, and limits of knowledge.</li> </ul>
	<ul> <li>Demonstrates the ability to manage their own personal professional development.</li> </ul>
	• Critically evaluates arguments, assumptions, abstract concepts, and data (that may be incomplete), to
	make judgements, and to frame appropriate questions to achieve a solution - or identify a range of
	solutions - to a problem.

# Level Descriptors Chartered (level 7 equivalent)

Descriptors	Generic operational context (examples of current roles as defined by CIMSPA professional standards
	includes Senior Management roles (e.g., Executive, Strategic).
Responsibility and	• Deals with complex issues - both systematically and creatively, making sound judgements in the absence
level of expected	of complete data.
autonomy	Able to clearly communicate their conclusions to specialist and non-specialist audiences.
	<ul> <li>Demonstrates self-direction and originality in tackling and solving problems.</li> </ul>
	Acts autonomously in planning and implementing tasks at a professional level.
	• Takes responsibility for planning and developing courses of action that initiate or underpin substantial
	changes or development.
	• Initiates and leads complex projects, tasks, and processes, taking responsibility, where relevant for the work
	and roles of others and the allocation of substantial resources.
	Exercises broad autonomy and judgement across a significant area of work.
	Evaluates financial and nonfinancial information relating to strategic planning.

Descriptors	Generic operational context (examples of current roles as defined by CIMSPA professional standards
	includes Senior Management roles (e.g., Executive, Strategic).
Representative tasks	Delivers high performance strategies focusing on sustainable outcomes through a clear agenda, research,
and duties	operational plans, and monitoring and measuring outcomes.
	<ul> <li>Initiates and leads change in the organisation through insight/foresight management.</li> </ul>
	Applies a clear governance structure within the organisation.
	Implements financial strategies.
Level of knowledge	Demonstrates a systematic understanding of knowledge, and a critical awareness of current problems
and understanding	and/or new insights, much of which is at, or informed by, the forefront of the area of professional practice.
	• Reformulates and uses practical, conceptual, or technological knowledge and understanding of the field of
	work to create ways forward in contexts where there are many interacting factors.
	Critically analyses, interprets, and evaluates complex information, concepts, and theories to produce
	modified conceptions.
	Understands the wider context in which the area of work is located.
	Understands current developments in the area of work.
	Knows how project management can be used to support long-term organisational performance.
	Knows how to manage strategic marketing.
	• Knows how to manage and implement digital and information governance/management systems.
	• Knows how to facilitate innovation within the organisation plan, organise and manage resources to achieve
	organisational goals.
	Uses detailed customer insight and analysis of data to drive customer service outcomes.
	Knows the impact of innovation and change.
	• Know the impact and value of a governance system within the sport and physical activity sector.

Descriptors	Generic operational context (examples of current roles as defined by CIMSPA professional standards
	includes Senior Management roles (e.g., Executive, Strategic).
<b>Professional and</b>	Determines and uses appropriate methodologies and approaches.
practical skills (level	• Designs, commissions, or undertakes research, development, or strategic activities to inform or produce
of complexity)	change in the area of work.
	Critically evaluates actions, methods, and results and their short- and long-term implications.
	Demonstrates occupational competence which involves the reformulation and application of advanced
	theoretical and/or technological knowledge, understanding, skills and methods across a wide and often
	unpredictable variety of contexts.
	Conceptualises and address problematic situations that involve many interacting factors.
	• Demonstrates the ability to lead and influence people, building constructive working relationships.
	• Supports others to achieve by supporting them through a coaching and mentoring process, or similar.
	Builds collaborative relationships and partnerships.
	• Engages employees through operational strategies creating an inclusive culture and feedback cycle.
	• Uses qualitative and quantitative data analysis of information to implement organisational improvements
	for innovation and growth.
	<ul> <li>Develops and/or implements an organisation vision, culture, and values</li> </ul>
Transferable skills	Able to demonstrate the qualities needed for employment in circumstances requiring sound judgement,
	personal responsibility, and initiative in complex and unpredictable professional environments.
	• Ability to reflect on own performance, identifying and acting on learning and development needs.
	Creates a personal development plan using widely recognised tools and techniques.
	<ul> <li>Can build engagement and develop high-performance within a team.</li> </ul>
	Knows and shows the benefits of developing an organisational culture.
	Develops collaborative relationships through working with internal and external stakeholders.

## Appendix 1 Table 1: Level Descriptors Technical Group 1 to Professional

Level	Technical Group 1 Practitioner	Technical Group 2 Practitioner	Higher Technical (level 4	Professional
	(level 2 equivalent)	(level 3 equivalent)	equivalent)	(level 5 equivalent)
Descriptors	Generic operational context Current roles as defined by CIMSPA professional standards* includes Swimming Teacher, Gym Instructor, Core Group Exercise Instructor.	Generic operational context Current roles as defined by CIMSPA professional standards* includes Strength and Conditioning Trainer, Personal Trainer, Aspiring Manager.	Generic operational context Current roles as defined by CIMSPA professional standards* includes Strength and Conditioning Coach.	Generic operational context Current roles as defined by CIMSPA professional standards* includes General Manager.
Responsibility and level of expected autonomy	<ul> <li>Work under supervision (indirectly, and not in all sector roles) with responsibility for organising or negotiating their own work, dependent on customer priorities and/or organisation demands. May require completion of routine or familiar tasks, or non-routine, but in a familiar context.</li> <li>Operate within standard procedures, making adjustments for circumstances.</li> <li>Timescales affecting tasks usually short term.</li> </ul>	<ul> <li>Ability and authority to make independent decisions based on area of work and responsibility.</li> <li>Operates in a predictable and defined context with an agreed scope and level of autonomy.</li> </ul>	<ul> <li>Take responsibility for courses of action.</li> <li>Take responsibility for the work of others within parameters of the defined role.</li> </ul>	<ul> <li>Responsibility for self, the work of others (individuals and teams).</li> <li>Expected to be able to make decisions in various contexts, sometimes unforeseen or unpredictable.</li> </ul>

Level	Technical Group 1 Practitioner	Technical Group 2 Practitioner	Higher Technical (level 4	Professional
	(level 2 equivalent)	(level 3 equivalent)	equivalent)	(level 5 equivalent)
and duties	<ul> <li>Planning and carrying out tasks and duties against Standard Operating Procedures (SOPs).</li> <li>Monitoring and taking responsibility for supplies/resources.</li> <li>Acting as lead contact for well- defined services or procedures.</li> <li>Preparing or carrying out well- defined technical tests.</li> <li>Resolving recording or passing on straightforward customer queries or complaints/feedback.</li> <li>Preparing or presenting standard reports.</li> </ul>	<ul> <li>Independent completion of clearly defined routine and non- routine tasks.</li> <li>Supervising standard operational services and monitoring progress.</li> <li>Scheduling and setting targets.</li> <li>Coordinating or contributing to resource planning or projects.</li> </ul>	<ul> <li>Allocation of resources (including other team members where appropriate) within scope of role.</li> <li>Exercise responsibility, autonomy, and judgement within broad but well-defined parameters.</li> </ul>	<ul> <li>(level 5 equivalent)</li> <li>Responsible for planning and developing courses of action.</li> <li>Allocation of resources and strategic priorities.</li> <li>Autonomy and judgement within broad parameters.</li> <li>Accountability for the analysis and diagnosis of specific issues.</li> <li>Accountability for design, planning, execution, and evaluation of projects.</li> </ul>

Level	Technical Group 1 Practitioner	Technical Group 2 Practitioner	Higher Technical (level 4	Professional
	(level 2 equivalent)	(level 3 equivalent)	equivalent)	(level 5 equivalent)
Level of knowledge and understanding	<ul> <li>(level 2 equivalent)</li> <li>Demonstrates knowledge and understanding of facts, procedures, and ideas in specific area of study or occupational role.</li> <li>Ability to interpret relevant information and ideas.</li> <li>Awareness of a range of information that is relevant to the</li> </ul>	<ul> <li>Demonstrates factual, procedural, and theoretical knowledge and understanding of a subject or field of work which is pre-defined (theories, ideas, concepts) but wide ranging in relation to techniques, facts, terminology, and equipment essential to the role and wider</li> </ul>	<ul> <li>equivalent)</li> <li>Demonstrates practical, theoretical, and technical knowledge and understanding of a subject or field of work to address problems that are well defined but complex and non- routine.</li> <li>Ability to analyse, interpret and evaluate relevant information</li> </ul>	<ul> <li>(level 5 equivalent)</li> <li>Demonstrates practical, theoretical, or technological knowledge and understanding of a subject or field of work to find ways forward in broadly defined, complex contexts.</li> <li>Proven ability to analyse, interpret and evaluate relevant information, concepts, and ideas.</li> </ul>
	area of study or work.	<ul> <li>essential to the fole and wider sector.</li> <li>Awareness of different perspectives or approaches within the area of study or work.</li> </ul>	<ul> <li>and ideas.</li> <li>Awareness of the nature of approximate scope of the area of study or work.</li> <li>Has an informed awareness of different perspectives or approaches within the area of study or work.</li> </ul>	<ul> <li>Awareness of the nature and scope of the area of study or work</li> <li>Understands different perspectives, approaches or schools of thought and the reasoning behind them.</li> </ul>

Level	Technical Group 1 Practitioner	Technical Group 2 Practitioner	Higher Technical (level 4	Professional
	(level 2 equivalent)	(level 3 equivalent)	equivalent)	(level 5 equivalent)
Professional and	Select and use relevant cognitive	Practical and technological	Practical, technological, and	<ul> <li>Determine, adapt, and use</li> </ul>
practical skills (level of complexity)	<ul> <li>Select and use relevant cognitive and practical skills to complete well-defined, routine, and/or specific work-related tasks.</li> <li>Address straightforward problems.</li> <li>Identify, gather, and use relevant information to inform actions.</li> <li>Identify how effective actions have been.</li> <li>Ability to select tools, materials, and applications for specific tasks, adjusts when needed; uses</li> </ul>	<ul> <li>Practical and technological depth of understanding of professional skills and context.</li> <li>Organises and communicates information, using predefined criteria, to audiences in familiar contexts.</li> <li>completes tasks which may be complex and non-routine.</li> <li>Applies an awareness of pre- defined ethical values and issues to personal decisions and actions in familiar contexts.</li> </ul>	<ul> <li>Practical, technological, and conceptual depth of knowledge and understanding.</li> <li>Identify, adapt, and use appropriate cognitive and practical skills to inform actions and address problems that are complex and non-routine while normally well-defined.</li> <li>Awareness and adoption/application of relevant research into daily tasks.</li> </ul>	<ul> <li>Determine, ddapt, and use appropriate methods, cognitive and practical skills to address broadly defined, complex problems.</li> <li>Use relevant research or development to inform actions.</li> <li>Participate or lead relevant research.</li> <li>Evaluate actions, methods, and results.</li> </ul>
	safely. • Team and organisational work. • Ethical awareness/application.			

Level	Technical Group 1 Practitioner	Technical Group 2 Practitioner	Higher Technical (level 4	Professional
	(level 2 equivalent)	(level 3 equivalent)	equivalent)	(level 5 equivalent)
Transferable skills	<ul> <li>Identifies personal strengths and weaknesses in relation to own responsibilities, and how these impact on others.</li> <li>Interpersonal/communication skills.</li> <li>Adapt behaviour when appropriate – ability to understand when that may be required.</li> <li>Straightforward problem-solving.</li> </ul>	<ul> <li>Reviews effectiveness of chosen methods and actions.</li> <li>Interprets and evaluates relevant information and ideas.</li> <li>Identifies personal strengths and weaknesses as they apply to work in hand or future plans.</li> <li>Adaptable behaviour.</li> <li>Ethical awareness.</li> <li>Solve problems which may sometimes be complex and non-routine.</li> </ul>	<ul> <li>Review the effectiveness and appropriateness of methods, actions, and results.</li> <li>Adaptable behaviour.</li> <li>Ethical awareness.</li> <li>Solves problems which are complex and non-routine but well-defined.</li> </ul>	<ul> <li>Review the effectiveness and appropriateness of methods, actions, and results.</li> <li>Make suggestions and proposals for further development of ideas, lead on implementation.</li> <li>Overall responsibility for decision-making or courses of action.</li> <li>Accountability for design and implementation.</li> <li>Complex problem-solving skills.</li> </ul>

\* These are illustrative occupational roles, used as examples without specifying any context, environment, or specialism within such as roles as an individual professional

may offer and are dependent on standards for deployment.

## Appendix 2 Table 2: Level Descriptors

Many skills and knowledge described below are shared across both levels, as described within the professional standards.

Level	level 6 equivalent (Professional Status/Chartered)	level 7 equivalent (Professional Status/Chartered)
Descriptors	Generic operational context	Generic operational context
	Current roles as defined by CIMSPA professional	Current roles as defined by CIMSPA professional standards** includes
	standards <sup>*</sup> include Senior Management roles.	Senior Management roles (e.g., Executive, Strategic).
Responsibility and level	Takes responsibility for planning and developing courses	Deals with complex issues - both systematically and creatively, making sound
of expected autonomy	of action that are capable of underpinning substantial	judgements in the absence of complete data.
, , ,	changes or development at organisational level.	Able to clearly communicate their conclusions to specialist and non-specialist
	<ul> <li>Initiates and lead projects, tasks, and processes, taking</li> </ul>	audiences.
	responsibility where relevant, for the work, the outcomes,	<ul> <li>Demonstrates self-direction and originality in tackling and solving problems.</li> <li>Acts autonomously in planning and implementing tasks at a professional</li> </ul>
	the roles of others and the allocation of substantial	level.
	resources.	• Takes responsibility for planning and developing courses of action that initiate
	• Exercises broad autonomy and judgement.	or underpin substantial changes or development.
	Can communicate information, ideas, problems and	<ul> <li>Initiates and leads complex projects, tasks, and processes, taking</li> </ul>
	solutions to both specialist and non-specialist audiences.	responsibility, where relevant for the work and roles of others and the
		allocation of substantial resources.
		• Exercises broad autonomy and judgement across a significant area of work.
		• Evaluates financial and nonfinancial information relating to strategic planning.

Level	level 6 equivalent (Professional Status/Chartered)	level 7 equivalent (Professional Status/Chartered)
Representative tasks	• Develops their organisational, planning and development	<ul> <li>Delivers high performance strategies focusing on sustainable outcomes</li> </ul>
and duties	skills through strategic long-term delivery.	through a clear agenda, research, operational plans, and monitoring and
	Implements and delivers high performance strategies	measuring outcomes.
	and leads initiatives to drive change.	<ul> <li>Initiates and leads change in the organisation through insight/foresight</li> </ul>
		management.
		<ul> <li>Applies a clear governance structure within the organisation.</li> </ul>
		Implements financial strategies.

Level	level 6 equivalent (Professional Status/Chartered)	level 7 equivalent (Professional Status/Chartered)
Level of knowledge and	<ul> <li>Demonstrates a systematic understanding of key</li> </ul>	• Demonstrates a systematic understanding of knowledge, and a critical
understanding	aspects of their field of study.	awareness of current problems and/or new insights, much of which is at, or
anderstanding	<ul> <li>Demonstrates acquisition of coherent and detailed</li> </ul>	informed by, the forefront of the area of professional practice.
	knowledge, at least some of which is at, or informed by,	Reformulates and uses practical, conceptual, or technological knowledge and
	the forefront of defined aspects of the area of work and	understanding of the field of work to create ways forward in contexts where
	responsibility.	there are many interacting factors.
	<ul> <li>Has a conceptual understanding that enables them to</li> </ul>	• Critically analyses, interprets, and evaluates complex information, concepts,
	devise and sustain arguments, and/or to solve problems.	and theories to produce modified conceptions.
	<ul> <li>Demonstrates advanced practical, conceptual, or</li> </ul>	• Understands the wider context in which the area of work is located.
	technological knowledge and understanding of the field	<ul> <li>Understands current developments in the area of work.</li> </ul>
	of work to create ways forward in contexts where there	<ul> <li>Knows how project management can be used to support long-term</li> </ul>
	are many interacting factors.	organisational performance.
	<ul> <li>Understands different perspectives, approaches or</li> </ul>	<ul> <li>Knows how to manage strategic marketing.</li> </ul>
	schools of thought and the theories that underpin them.	<ul> <li>Knows how to manage and implement digital and information</li> </ul>
	<ul> <li>Critically analyses, interprets, and evaluates complex</li> </ul>	governance/management systems.
	information, concepts, and ideas.	• Knows how to facilitate innovation within the organisation plan, organise and
		manage resources to achieve organisational goals.
		• Uses detailed customer insight and analysis of data to drive customer service
		outcomes.
		<ul> <li>Knows the impact of innovation and change.</li> </ul>
		<ul> <li>Know the impact and value of a governance system within the sport and</li> </ul>
		physical activity sector.

Level	level 6 equivalent (Professional Status/Chartered)	level 7 equivalent (Professional Status/Chartered)
Professional and	Can deploy accurately established techniques of analysis	• Determines and uses appropriate methodologies and approaches.
practical skills (level of	and enquiry within the area of responsibility.	• Designs, commissions, or undertakes research, development, or strategic
	• Applies the methods and techniques that they have	activities to inform or produce change in the area of work.
complexity)	learned to review, consolidate, extend, and apply their	• Critically evaluates actions, methods, and results and their short- and long-
	knowledge and understanding,	term implications.
	• Determines, refines, adapts and use appropriate methods	• Demonstrates occupational competence which involves the reformulation and
	and advanced cognitive, and practical skills, to complete	application of advanced theoretical and/or technological knowledge,
	work activities.	understanding, skills and methods across a wide and often unpredictable
	• Uses and, where appropriate, designs or commissions	variety of contexts.
	relevant research and development to inform actions.	Conceptualises and address problematic situations that involve many
	• Evaluates actions, methods and results and their	interacting factors.
	implications.	• Demonstrates the ability to lead and influence people, building constructive
	Demonstrates occupational knowledge, understanding,	working relationships.
	skills and methods across a wide and often unpredictable	• Supports others to achieve by supporting them through a coaching and
	variety of contexts.	mentoring process, or similar.
	Addresses problems that have limited definition and	Builds collaborative relationships and partnerships.
	involve many interacting factors.	• Engages employees through operational strategies creating an inclusive
		culture and feedback cycle.
		• Uses qualitative and quantitative data analysis of information to implement
		organisational improvements for innovation and growth.
		• Develops and/or implements an organisation vision, culture, and values.

Level	level 6 equivalent (Professional Status/Chartered)	level 7 equivalent (Professional Status/Chartered)
Transferable "soft"	• Shows an appreciation of the uncertainty, ambiguity, and	• Able to demonstrate the qualities needed for employment in circumstances
skills	limits of knowledge.	requiring sound judgement, personal responsibility, and initiative in complex
	• Demonstrates the ability to manage their own personal	and unpredictable professional environments.
	professional development.	• Ability to reflect on own performance, identifying and acting on learning and
	Critically evaluates arguments, assumptions, abstract	development needs.
	concepts, and data (that may be incomplete), to make	• Creates a personal development plan using widely recognised tools and
	judgements, and to frame appropriate questions to	techniques.
	achieve a solution - or identify a range of solutions - to a	• Can build engagement and develop high-performance within a team.
	problem.	• Knows and shows the benefits of developing an organisational culture.
		• Develops collaborative relationships through working with internal and external
		stakeholders.

\* These are illustrative occupational roles, used as examples without specifying any context, environment, or specialism within such as roles as an individual professional may offer and are dependent on standards for deployment.

\*\* Scotland ascribes different numbers to their equivalent levels of educational demand and achievement, dependent on the level: Scotland – Levels 9-11; EQF levels at 6 and & are the same.

#### References

- Ofqual Handbook: General Conditions of Recognition 'Section E- Design and development of qualifications: Level requirements (including level descriptors) <u>https://www.gov.uk/guidance/ofqual-handbook/section-</u> <u>e-design-and-development-of-qualifications</u>
- Credit level descriptors for higher education (SEEC 2016):
   <u>https://www.seec.org.uk/wp-content/uploads/2016/07/SEEC descriptors-2016.pdf</u>
- The Frameworks for Higher Education UK:
   <u>https://www.qaa.ac.uk/the-quality-code/qualifications-frameworks</u>
- The Institute for Apprenticeships and Technical Education;
   Occupational Level Guide:
   <u>https://www.instituteforapprenticeships.org/developing-new-apprenticeships/resources/occupational-level-guide/</u>
- Ofqual (withdrawn) Qualification and Component Levels: <u>https://assets.publishing.service.gov.uk/government/uploads/system/</u> <u>uploads/attachment\_data/file/734361/qualification-and-component-</u> <u>levels.pdf</u>
- Scottish Credit and Qualification Framework levels diagram: <u>https://scqf.org.uk/wp-content/uploads/2024/08/framework-</u> <u>diagram-a3-web-mar-2024.pdf</u>
- Scottish Credit and Qualifications Framework; Employer Guide and Levelling Tool: <u>https://scqf.org.uk/wp-content/uploads/2024/08/</u> employer-level-tool-web-2024.pdf
- Qualifications and Credit Framework (QCF)
- European Qualifications Framework (EQF)
- European comparisons via the European Qualifications Framework (EQF)

• Vocational Education and Training (VET)

#### **Glossary of terms**

- Professional standard outline the minimum knowledge, skills, and behaviours an individual must understand and demonstrate for every occupation and job role in the sector.
- Level descriptors are statements that describe the learning outcomes and assessment criteria for a specific level of a qualifications framework.
- Education Partners refers to CIMSPA Education Partners including Awarding Organisations, Higher and Further Education, Training Providers and Sporting Governing Bodies.
- Ofqual The Office of Qualifications and Examinations Regulation (Ofqual) regulates qualifications, examinations, and assessments in England.
- Framework a system that classifies qualifications into levels based on the knowledge, skills, and abilities required at each level.
- Education Products refers to degree programmes, continuous professional development (CPD), training programmes, vocational programmes, professional qualifications and regulated qualifications.