

## QAA National Qualification Descriptors and Attributes by Level of Award – Table A

Knowledge and Cognitive Skills						
	115					
	Level 5					
Level 4	(eg Foundation Degree,	Level 6	Level 7			
(eg Certificate of HE)	Diploma of HE or Ordinary	(eg Honours Degree)	(eg PG Dip, Masters)			
	Degree)					
Certificates are awarded	Foundation Degrees are	Bachelor's degrees with Honours	Master's degrees are awarded to			
to students who have	awarded to students who	are awarded to students who have	students who have			
demonstrated:	have demonstrated:	demonstrated:	demonstrated:			
<ul> <li>knowledge of the</li> </ul>	knowledge and critical	• a systematic understanding of	• a systematic understanding of			
underlying concepts	understanding of the well-	key aspects of their field of	knowledge, and a critical			
and principles	established principles of	study, including acquisition of	awareness of current			
associated with their	their area(s) of study, and	coherent and detailed	problems and/or new insights,			
area(s) of study, and	of the way in which those	knowledge, at least some of	much of which is at, or			
an ability to evaluate	principles have	which is at, or informed by, the	informed by, the forefront of			
and interpret these	developed.	forefront of defined aspects of	their academic discipline, field			
		a discipline				

- within the context of that area of study
- an ability to present, evaluate and interpret qualitative and quantitative data, in order to develop lines of argument and make sound judgements in accordance with basic theories and concepts of their subject(s) of study
- an ability to apply underlying concepts and principles outside the context in which they were first studied, including, where appropriate, the application of those principles in an employment context
- knowledge of the main methods of enquiry in the subject(s) relevant to the named award, and ability to evaluate critically the appropriateness of different approaches to solving problems in the field of study
- an understanding of the limits of their knowledge,

- an ability to deploy accurately established techniques of analysis and enquiry within a discipline
- conceptual understanding that enables the student:
  - o to devise and sustain
    arguments, and/or to solve
    problems, using ideas and
    techniques, some of which
    are at the forefront of a
    discipline
  - o to describe and comment upon particular aspects of current research, or equivalent advanced scholarship, in the discipline
  - o an appreciation of the uncertainty, ambiguity and limits of knowledge

- of study or area of professional practice
- a comprehensive
   understanding of techniques
   applicable to their own
   research or advanced
   scholarship originality in the
   application of knowledge,
   together with a practical
   understanding of how
   established techniques of
   research and enquiry are used
   to create and interpret
   knowledge in the discipline
- conceptual understanding that enables the student:
  - o to evaluate critically current research and advanced scholarship in the discipline

and how this influences	o the ability to manage their	o to evaluate methodologies
analyses and	own learning, and to make	and develop critiques of
interpretations based on	use of scholarly reviews and	them and, where
that knowledge	primary sources (for	appropriate, to propose
	example referred research	new hypotheses
	articles and/or original	
	materials appropriate to the	
	discipline	

Key Skills and Practice Skills					
	Level 5				
Level 4	(eg Foundation Degree,	Level 6	Level 7		
(eg Certificate of HE)	Diploma of HE or Ordinary	(eg Honours Degree)	(eg PG Dip, Masters)		
	Degree)				
Typically, holders of a	Typically, holders of a	Typically, holders of a Bachelor's	Typically, holders a Masters		
Certificate will be able to:	Foundation Degree will be	degree with honours will be able	degree will be able to:		
	able to:	to:			
• evaluate the			• deal with complex issues both		
appropriateness of	• use a range of	<ul> <li>apply the methods and</li> </ul>	systematically and creatively,		
different approaches to	established techniques to	techniques that they have	make sound judgements in		
solving problems related	initiate and undertake	learned to review,	the absence of complete data,		

- to their area(s) of study and/or work
- communicate the results
   of their study/work
   accurately and reliably,
   and with structured and
   coherent arguments
- undertake further training and develop new skills within a structured and managed environment

- critical analysis of information, and to propose solutions to problems arising from that analysis
- effectively communicate information, arguments and analysis in a variety of forms to specialist and non-specialist audiences, and deploy key techniques of the discipline effectively
- undertake further
   training, develop existing
   skills and acquire new
   competences that will
   enable them to assume
   significant responsibility
   within organisations

- consolidate, extend and apply their knowledge and understanding, and to initiate and carry out projects
- critically evaluate 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
- communicate information, ideas, problems and solutions to both specialist and nonspecialist audiences

- and communicate their conclusions clearly to specialist and non-specialist audiences
- demonstrate self-direction

   and originality in tackling and
   solving problems, and act
   autonomously in planning and
   implementing tasks at a
   professional or equivalent
   level
- continue to advance their knowledge and understanding, and to develop new skills to a high level