

Automatic Certification of Core Skills in National Qualifications 1999/2000

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Contents

Introduction	iv
SECTION 1	
➤ Core Skills listed alphabetically by course name	1
SECTION 2	
➤ PART 1 Core Skills listed numerically by unit number	17
➤ PART 2 National Certificate Modules entering a completion period	33
SECTION 3	
➤ Clusters and courses carrying whole Core Skills	37

Introduction

What are Core Skills?

Core Skills are the broad, transferable skills that people need to be full, active and responsible members of society. Core Skills are not new — they have been recognised as part of school and college learning for some time — and employers, colleges and universities are giving more and more weight to them.

The new Core Skills framework and units build on and develop good work already done in centres to provide a set of nationally-agreed standards for Core Skills and a way to assess them.

Core Skill	Components
Communication	<i>Oral Communication Written Communication</i>
Numeracy	<i>Using Graphical Information Using Number</i>
IT	<i>Using Information Technology</i>
Problem Solving	<i>Critical Thinking Planning and Organising Reviewing and Evaluating</i>
Working with Others	<i>Working with Others</i>

The Core Skills framework describes each of the Core Skills, and their components, at each of five levels (Access 2, Access 3, Intermediate 1, Intermediate 2 and Higher).

How will Core Skills be taught and assessed?

Core Skills have been incorporated into National Units and National Courses, so they will be a normal part of teaching, learning and assessment. They will be taught by teaching staff who are subject experts, and assessed and certificated within the subject.

It will also be possible, though, for centres to develop and assess Core Skills in other, more flexible, ways if they judge this to be more appropriate for their candidates.

The majority of candidates will have their level of Core Skills recognised automatically as they complete units and courses. There will be no need to sit additional assessments for Core Skills.

Candidates will have gained some Core Skills from Standard Grade, and these will be recorded as their starting point for the new Core Skills profile. Candidates will find this information useful as they discuss career choice and future plans with their guidance teachers or others, and select their study programmes.

Candidates will gain credit for achieving Core Skills at different levels and this will be recorded on their Scottish Qualifications Certificate alongside courses and units.

All candidates undertaking a Scottish Group Award will have to achieve specified levels of attainment in Core Skills.

How will Core Skills be certificated?

Previously, Core Skills were only available through the completion of free-standing Core Skills units. Session 1999-2000 marks a dramatic improvement in this situation. In the new system, candidates for a range of SQA qualifications can show what they have achieved in Core Skills. All Standard Grade candidates will get a Core Skills profile, which will be reviewed each time they achieve a new National Qualification. The profile will detail their Core Skills achievements by Core Skill component — so Core Skills certification will be available even to those who do not complete a whole Core Skill. With more and more emphasis being placed on Core Skills in education (including higher education), and in training and employment, it is important that candidates are given the opportunity to be credited for what they can do.

Candidates can achieve Core Skills through:

- any unit or course which has been audited against the Core Skills framework and validated as fully covering one or more Core Skill component
- Core Skills units

In the former case, certification will be automatic — neither the centre nor the candidate will need to enter for the Core Skill component — and the entry on the Core Skill profile will be generated automatically by SQA when the candidate achieves the relevant unit or course.

Core Skills units are available for use by schools, colleges, higher education institutions, training providers and in the workplace.

About this catalogue

This catalogue contains a full listing of all units and courses which will give automatic certification of Core Skills in session 1999-2000. It also contains initial information on Core Skills in Advanced Higher courses. Work on Advanced Higher will continue over session 1999-2000, and fuller information will be published in due course.

Some of the entries in this catalogue are marked * indicating that they have yet to be confirmed. Confirmation will be published in the near future.

SECTION ONE

Core Skills

Listed alphabetically
by course name

CT	Critical Thinking	PO	Planning & Organising	RE	Reviewing & Evaluating
WWO	Working With Others	WC	Written Communication	OC	Oral Communication
UN	Using Number	UGI	Using Graphical Information	IT	Using Information Technology

COURSE	CORE SKILL COMPONENT COVERED									
	Problem Solving			WWO	Communication			Numeracy		IT
	CT	PO	RE	WWO	WC	OC	UN	UGI	IT	
Accounting & Finance										
Standard Grade F	Acc 3						Acc 3			
Standard Grade G	Int 1						Int 1			
Standard Grade C	Int 2						Int 1			
Int 1							Int 1		Acc 2	
Int 2	Int 2						Int 1			
H	H						Int 2			
AH	H									

Administration									
Standard Grade F	Acc 3	Acc 3							Acc 3
Standard Grade G	Int 1	Int 1							Int 1
Standard Grade C	Int 2	Int 2							Int 2
Int 1	Int 1	Int 1	Int 1			Int 1			Int 1
Int 2	Int 2	Int 2	Int 2			Int 1			Int 2
H	H	H	H	H		Int 1			H*
AH	H	H	H						Int 2

Applied Mathematics									
AH	H						H	H**	

Art & Design									
Standard Grade F	Acc 3	Acc 3	Acc 3						
Standard Grade G	Int 1	Int 1	Int 1						
Standard Grade C	Int 2	Int 2	Int 2						
Cluster Acc 2◆									
Cluster Acc 3	Acc 3	Acc 3	Acc 3						
Int 1	Int 1	Int 1	Int 1						
Int 2	Int 2	Int 2	Int 2						
H	H	H	H						
Art & Design Enquiry: Expressive AH	H	H							
Art & Design Enquiry: Design AH	H	H							
Art & Design Research & Appreciation AH	H	H							

*to be confirmed ◆there are no Core Skills for this cluster **Core Skills covered in optional units

COURSE	CORE SKILL COMPONENT COVERED								
	Problem Solving			WWO	Communication		Numeracy		IT
	CT	PO	RE	WWO	WC	OC	UN	UGI	IT
Automotive Engineering									
Automotive Engineering H	Int 2								

Biology									
Standard Grade G	Int 1	Int 1	Int 1						
Standard Grade C	Int 2	Int 2	Int 2						
Cluster Acc 3		Acc 3						Acc 3*	
Int 1	Int 1	Int 1	Int 1					Int 1	
Int 2	Int 2	Int 2	Int 2					Int 2	
H	H	H	H					H	
AH	H	H	H					H	

Biotechnology									
Int 2	Int 2	Int 2	Int 2					Int 2	
H	H	H	H					H	

Building & Architectural Technology									
H	Int 2								
AH	H	H							

Building Services									
H	Int 2							Int 2	

Business Cluster									
Acc 2	Acc 2	Acc 2	Acc 2						
Acc 3	Acc 3	Acc 3							Acc 3

Business Management									
Standard Grade F	Acc 3	Acc 3	Acc 3						Acc 3
Standard Grade G	Int 1	Int 1	Int 1						Int 1
Standard Grade C	Int 2	Int 2	Int 2						Int 1
Int 1	Int 1		Int 1						
Int 2	Int 2		Int 2						
H	H	H	H						
AH	H	H	H						

*to be confirmed

COURSE	CORE SKILL COMPONENT COVERED								
	Problem Solving			WWO	Communication		Numeracy		IT
	CT	PO	RE	WWO	WC	OC	UN	UGI	IT
Care									
Int 1	Int 1								
Int 2	Int 2								
H♦									

Chemistry									
Standard Grade G	Int 1	Int 1	Int 1						
Standard Grade C	Int 2	Int 2	Int 2						
Cluster Acc 3	Acc 3	Acc 3	Acc 3					Acc 3	
Int 1	Int 1	Int 1	Int 1					Int 1	
Int 2	Int 2	Int 2	Int 2					Int 2	
H	H	H	H				Int 2	H	
AH	H*	H*	H*				H	H*	

Civil Engineering									
H	Int 2	Int 2					Int 2		
AH	H	H					H		

Classical Greek									
Standard Grade F	Acc 3	Acc 3							
Standard Grade G	Int 1	Int 1							
Standard Grade C	Int 2	Int 2							
Int 1♦									
Int 2♦									
H♦									
AH	H								

Classical Studies									
Standard Grade F	Acc 3	Acc 3							
Standard Grade G	Int 1	Int 1							
Standard Grade C	Int 2	Int 2							
Int 1	Int 1								
Int 2	Int 2								
H	H								
AH	H	H	H						

♦there are no Core Skills for this course *to be confirmed

COURSE	CORE SKILL COMPONENT COVERED								
	Problem Solving			WWO	Communication		Numeracy		IT
	CT	PO	RE	WWO	WC	OC	UN	UGI	IT
Computing (Studies)									
Standard Grade F	Acc 3	Acc 3	Acc 3						Acc 3
Standard Grade G	Int 1	Int 1	Int 1						Int 1
Standard Grade C	Int 2	Int 2	Int 2						Int 2
Cluster Acc 2	Acc 2	Acc 2	Acc 2						Acc 2
Cluster Acc 3	Acc 3	Acc 3							Acc 3
Int 1	Int 1	Int 1**	Int 1**						Int 1
Int 2	Int 2	Int 2	Int 2						Int 2
H	H	H	H						H
AH	H	H							H

Construction										
H		Int 2	Int 2						Int 2	

Contemporary Social Studies (CSS)										
Standard Grade F	Acc 3	Acc 3								
Standard Grade G	Int 1	Int 1								
Standard Grade C	Int 2	Int 2								

Craft & Design										
Standard Grade F	Acc 3	Acc 3	Acc 3							
Standard Grade G	Int 1	Int 1	Int 1							
Standard Grade C	Int 2	Int 2	Int 2							
Int 2	Int 2	Int 2								
H	H	H	H							
AH	H	H	H						H	

Drama										
Standard Grade F	Acc 3	Acc 3	Acc 3							
Standard Grade G	Int 1	Int 1	Int 1							
Standard Grade C	Int 2	Int 2	Int 2							
Acc 2	Acc 2	Acc 2	Acc 2	Acc 2		Acc 2				
Acc 3	Acc 3	Acc 3	Acc 3	Acc 3						
Int 1	Int 1	Int 1	Int 1	Int 1						
Int 2	Int 2	Int 2	Int 2	Int 2						
H	H	H	H	H						
AH	H	H	H							

**Core Skill covered in optional units

COURSE	CORE SKILL COMPONENT COVERED								
	Problem Solving			WWO	Communication		Numeracy		IT
	CT	PO	RE	WWO	WC	OC	UN	UGI	IT
Economics									
Standard Grade F	Acc 3	Acc 3							
Standard Grade G	Int 1	Int 1							
Standard Grade C	Int 2	Int 2							
Int 1	Int 1								
Int 2	Int 2								
H	H								
AH	H		H						

Electrical Engineering									
H	H	H	H					H	

Electronic & Electrical Fundamentals									
Int 2								Int 2	

Electronics									
H	H	H	H					Int 2	

Engineering Craft Skills									
Int 1		Int 1							
Int 2		Int 1							

English									
Standard Grade F					Acc 3	Acc 3			
Standard Grade G					Int 1	Int 1			
Standard Grade C					Int 2	Int 2			

English Alternative Communication									
Standard Grade F					Acc 3				
Standard Grade G					Int 1				
Standard Grade C					Int 2				

English Spoken									
Standard Grade F						Acc 3			
Standard Grade G						Int 1			
Standard Grade C						Int 2			

☐ Standard Grades completed before 1999 only

COURSE	CORE SKILL COMPONENT COVERED								
	Problem Solving			WVO	Communication		Numeracy		IT
	CT	PO	RE	WVO	WC	OC	UN	UGI	IT
English & Communication									
Cluster Acc 2					Acc 2	Acc 2			
Cluster Acc 3					Acc 3	Acc 3**			
Int 1					Int 1	Int 1**			
Int 2					Int 2	Int 2**			
H					H	H**			
AH						H**			

Enterprise Through Craft									
Cluster Acc 2	Acc 2	Acc 2	Acc 2	Acc 2					
Cluster Acc 3		Acc 3	Acc 3						

Fabrication & Welding Engineering									
H	Int 2	Int 2						Int 2	

Gaelic (Learners)									
Standard Grade F♦									
Standard Grade G♦									
Standard Grade C♦									
Cluster Acc 3♦									
Int 1		Acc 3							
Int 2		Int 1							
H		Int 2							
AH		H							

Gaidhlig									
Standard Grade F						Acc 3			
Standard Grade G						Int 1			
Standard Grade C						Int 2			
Gaidhlig Single Unit Acc 2						Acc 2			
Cluster Acc 3						Acc 3			
Int 1						Int 1			
Int 2						Int 2	Int 2		
H		Int 2	Int 2			Int 2			
AH		H	H						

**Core Skill covered in optional units ♦there are no Core Skills for this course

COURSE	CORE SKILL COMPONENT COVERED								
	Problem Solving			WWO	Communication		Numeracy		IT
	CT	PO	RE	WWO	WC	OC	UN	UGI	IT
Geography									
Standard Grade F	Acc 3	Acc 3 <input type="checkbox"/>							
Standard Grade G	Int 1	Int 1 <input type="checkbox"/>							
Standard Grade C	Int 2	Int 2 <input type="checkbox"/>							
Int 1	Int 1							Int 1	
Int 2	Int 2							Int 2	
H	H							H	
AH	H	H						H	

Geology									
Cluster Acc 3	Acc 3							Acc 3	
Int 1	Int 1							Int 1	
Int 2	Int 2	Int 2	Int 2					Int 2	
H	H	H	H					H	
AH	H*	H*	H*					H*	

Graphic Communication									
Standard Grade F								Int 1	Acc 3
Standard Grade G								Int 1	Int 1
Standard Grade C								Int 2	Int 1
Int 2									Int 1
H		H							Int 2
AH									H

History									
Standard Grade F	Acc 3	Acc 3 <input type="checkbox"/>			Acc 3 <input type="checkbox"/>				
Standard Grade G	Int 1	Int 1 <input type="checkbox"/>			Int 1 <input type="checkbox"/>				
Standard Grade C	Int 2	Int 2 <input type="checkbox"/>			Int 1 <input type="checkbox"/>				
Int 1	Int 1								
Int 2	Int 2	Int 2							
H	H	H							
AH	H	H							

Standard Grades completed before 1999 only *to be confirmed

COURSE	CORE SKILL COMPONENT COVERED								
	Problem Solving			WVO	Communication		Numeracy		IT
	CT	PO	RE	WVO	WC	OC	UN	UGI	IT
Home Economics									
Standard Grade F	Acc 3	Acc 3	Acc 3						
Standard Grade G	Int 1	Int 1	Int 1						
Standard Grade C	Int 2	Int 2	Int 2						
Cluster Acc 2		Acc 2	Acc 2						
Fashion & Textile Technology Cluster Acc 3	Acc 3	Acc 3	Acc 3	Acc 3					
Fashion & Textile Technology Int 1	Int 1	Int 1	Int 1	Int 1					
Fashion & Textile Technology Int 2	Int 2	Int 2	Int 2						
Fashion & Textile Technology H	H	H	H						
Health & Food Technology Cluster Acc 3	Acc 3	Acc 3	Acc 3						
Health & Food Technology Int 1	Int 1	Int 1	Int 1						
Health & Food Technology Int 2	Int 2	Int 2	Int 2						
Health & Food Technology H	H	H	H						
Lifestyle & Consumer Technology Cluster Acc 3	Acc 3	Acc 3	Acc 3						
Lifestyle & Consumer Technology Int 1	Int 1	Int 1	Int 1**						
Lifestyle & Consumer Technology Int 2	Int 2	Int 2	Int 2						
Lifestyle & Consumer Technology H	H	H	H						

Hospitality									
Food & Drink Service H	Int 2			Int 1					
General Operations Int 2	Int 2	Int 2	Int 2	Int 1					
Health & Food Technology Int 1	Int 1	Int 1	Int 1						
Practical Cookery Int 2	Int 2	Int 2							
Professional Cookery Int 2	Int 1	Int 1							
Professional Cookery H	H	Int 2	Int 2						
Reception & Accommodation Operations Int 2	Int 1								Int 1
Reception & Accommodation Operations H	Int 2		H						

Human Biology									
H	H	H	H					H	

**Core Skill covered in optional units

COURSE	CORE SKILL COMPONENT COVERED								
	Problem Solving			WWO	Communication		Numeracy		IT
	CT	PO	RE	WWO	WC	OC	UN	UGI	IT
Information Systems									
Int 2	Int 2	Int 2							Int 2
H	H	H							H**
AH	H	H	H						H

Land Use (Built Environment)									
H	H								

Latin									
Standard Grade F	Acc 3	Acc 3							
Standard Grade G	Int 1	Int 1							
Standard Grade C	Int 2	Int 2							
Int 1◆									
Int 2◆									
H◆									
AH	H								

Managing Environmental Resources									
Cluster Acc 2	Acc 2*	Acc 2*	Acc 2*						
Acc 3	Acc 3*	Acc 3*	Acc 3*					Acc 3*	
Int 1	Int 1	Int 1	Int 1					Int 1	
Int 2	Int 2	Int 2	Int 2					Int 2	
H	H	H	H					H	
AH	H*	H*	H*					H*	

Manufacturing									
H	Int 2								Int 1
AH	H								H

Mathematics									
Standard Grade F●	Acc 3	Acc 3	Acc 3					Acc 3	Acc 3
Standard Grade G●	Int 1	Int 1	Int 1					Int 1	Int 1
Standard Grade C●	Int 2	Int 2	Int 2					Int 2	Int 2
Cluster Acc 2								Acc 2	Acc 2
Cluster Acc 3	Acc 3							Acc 3	Acc 3
Int 1	Int 1							Int 1	Int 1
Int 2	Int 2							Int 2	Int 2
H	H							H	H
AH	H							H	H

**Core Skill covered in optional units ◆there are no Core Skills for this course *to be confirmed ●Standard Grades completed before 2001. Details of Core Skills in the revised Standard Grade in Mathematics will be published in due course.

COURSE	CORE SKILL COMPONENT COVERED								
	Problem Solving			WWO	Communication		Numeracy		IT
	CT	PO	RE	WWO	WC	OC	UN	UGI	IT
Mechanical Engineering									
H	H						H	Int 2	

Mechatronics									
H	H	H	H						Int 2
AH	H	H	H						Int 2

Media Studies									
Cluster Acc 2	Acc 2	Acc 2	Acc 2	Acc 2					
Cluster Acc 3	Acc 3	Acc 3	Acc 3	Acc 3					
Int 1	Int 1	Int 1	Int 1	Int 1					
Int 2	Int 2	Int 2	Int 2	Int 2					
H	H	H	H	H					
AH	H	H	H	H					

Modern Languages									
French◆									
German◆									
Italian◆									
Russian◆									
Spanish◆									

Modern Studies									
Standard Grade F	Acc 3	Acc 3	<input type="checkbox"/>						
Standard Grade G	Int 1	Int 1	<input type="checkbox"/>						
Standard Grade C	Int 2	Int 2	<input type="checkbox"/>						
Int 1	Int 1								
Int 2	Int 2								
H	H								
AH	H	H	H						

◆there are no Core Skills for this course Standard Grades completed before 1999 only **Core Skill covered in optional units

COURSE	CORE SKILL COMPONENT COVERED								
	Problem Solving			WVO	Communication		Numeracy		IT
	CT	PO	RE	WVO	WC	OC	UN	UGI	IT
Music									
Standard Grade F	Acc 3	Acc 3							
Standard Grade G	Int 1	Int 1							
Standard Grade C	Int 2	Int 2							
Acc 2♦									
Acc 3	Acc 3	Acc 3							
Int 1	Int 1	Int 1							Int 1**
Int 2	Int 2	Int 2							Int 2**
H	Int 2	H							Int 2**
AH	Int 2	H							H**

Office and Information Studies (OIS)									
Standard Grade F	Acc 3				Acc 2	Acc 2	Acc 2		Acc 2
Standard Grade G	Int 1				Acc 2	Acc 3	Acc 3		Acc 3
Standard Grade C	Int 2					Int 1	Acc 3		Int 1

Personal & Social Education									
Cluster Acc 2	Acc 2	Acc 2	Acc 2	Acc 2					
Acc 3	Acc 3	Acc 3	Acc 3	Acc 3					
Int 1	Int 1	Int 1	Int 1	Int 1					
Int 2	Int 2	Int 2	Int 2	Int 2					
H	H	H	H	H					

Personal Care									
Cluster Acc 2	Acc 2	Acc 2	Acc 2						

Philosophy									
Int 2	Int 2								
H	H								
AH	H								

Physical Education									
Standard Grade F	Acc 3								
Standard Grade G	Int 1								
Standard Grade C	Int 2								
Cluster Acc 2	Acc 2	Acc 2	Acc 2						
Cluster Acc 3	Acc 3	Acc 2	Acc 3						
Int 1	Int 1	Int 1	Int 1						
Int 2	Int 2	Int 2	Int 2						
H	H	H	H						
AH	H	H	H						

**Core Skill covered in optional units

COURSE	CORE SKILL COMPONENT COVERED									
	Problem Solving			WWO	Communication			Numeracy		IT
	CT	PO	RE	WWO	WC	OC	UN	UGI	IT	
Physics										
Standard Grade G	Int 1	Int 1	Int 1					Int 1		
Standard Grade C	Int 2	Int 2	Int 2				Int 2			
Cluster Acc 3	Acc 3	Acc 3	Acc 3					Acc 3		
Int 1	Int 1	Int 1	Int 1				Int 1	Int 1		
Int 2	Int 2	Int 2	Int 2				Int 2	Int 2		
H	H	H	H				H	H		
AH	H*	H*	H*				H	H		

Politics									
Int 1	Int 1								
Int 2	Int 2								
H	H								
AH	H	H	H						

Psychology									
Int 1	Int 1								
Int 2	Int 1								
H	H	H**	H**						
AH	H	H	H						

Religious, Moral & Philosophical Studies (RMPS)									
Cluster Acc 2	Acc 2								
Cluster Acc 3	Acc 3								
Int 1	Int 1	Int 1							
Int 2	Int 2	Int 2							
H	H	H*							
AH	H	H	H						

Religious Studies									
Standard Grade F	Acc 3	Acc 3							
Standard Grade G	Int 1	Int 1							
Standard Grade C	Int 2	Int 2							

Retail Travel									
H		Int 2**							

*to be confirmed **Core Skill covered in optional units

COURSE	CORE SKILL COMPONENT COVERED								
	Problem Solving			WWO	Communication		Numeracy		IT
	CT	PO	RE	WWO	WC	OC	UN	UGI	IT
Science									
Standard Grade F	Acc 3	Acc 3	Acc 3				Acc 2	Acc 3	
Standard Grade G	Int 1	Int 1	Int 1				Acc 3	Int 1	
Standard Grade C	Int 2	Int 2	Int 2				Int 2	Int 1	
Cluster Acc 2	Acc 2	Acc 2	Acc 2						

Social Subjects Cluster									
Cluster Acc 2	Acc 2	Acc 2							
Cluster Acc 3	Acc 3	Acc 3							

Social & Vocational Skills (SVS)									
Standard Grade F	Acc 2	Acc 2							
Standard Grade G	Int 1	Int 1							
Standard Grade C	Int 2	Int 2							

Sociology									
Int 1	Int 1								
Int 2	Int 2								
H	H								
AH	H	H**	H**						

Structures									
Int 2	Int 2						Int 2		

Technological Studies									
Standard Grade F	Acc 3	Acc 3	Acc 3					Acc 3	
Standard Grade G	Int 1	Int 1	Int 1					Int 1	
Standard Grade C	Int 2	Int 2	Int 2					Int 1	
Int 2	Int 2	Int 2	Int 2				Int 2	Int 2	Int 1
H	H	H	H				H	H	Int 2
AH							H	H	H

Travel & Tourism									
Int 1 ♦									
Int 2	Int 2**	Int 2**	Int 2**						

♦there are no Core Skills for this course **Core Skill covered in optional units

COURSE	CORE SKILL COMPONENT COVERED									
	Problem Solving			WWO	Communication			Numeracy		IT
	CT	PO	RE	WWO	WC	OC	UN	UGI	IT	
Tourism										
H	H	H	H**							
AH		H**								

Woodworking Skills									
Int 1		Int 1							
Int 2		Int 1							

**Core Skill covered in optional units

Core Skills

Listed numerically
by unit number

CT	Critical Thinking	PO	Planning & Organising	RE	Reviewing & Evaluating
WWO	Working With Others	WC	Written Communication	OC	Oral Communication
UN	Using Number	UGI	Using Graphical Information	IT	Using Information Technology

UNIT No.	UNIT	CORE SKILL COMPONENT COVERED BY UNIT									
		Problem Solving			WWO	Communication			Numeracy		IT
		CT	PO	RE	WWO	WC	OC	UN	UGI	IT	
†	Performing, Inventing & Listening (Acc 3)	Acc 3	Acc 3								
†	Performing, Inventing & Listening (Int 1)	Int 1									
†	Performing, Inventing & Listening (Int 2)	Int 2									
†	Performing, Inventing & Listening (H)	Int 2	H								
†	Performing, Inventing & Listening (AH)	Int 2	H								
†	Sporting Activity (Int 1)	Int 1									
†	Sporting Activity (Int 2)	Int 2									
†	Sporting Activity (H)	H									
†	Sporting Activity (AH)	H									
†	Sports Officiating & Organising: Recreational (Int 2)	Int 2									
†	Sports Officiating & Organising: Formal (H)	H									
91050 E9BF 04	Using Numbers in Everyday Situations							Acc 2	Acc 2		
7110015 EE3R 04	Communication 1 Spoken Communication						Acc 3				
7110025 EE3S 04	Communication 1 Written Communication					Acc 3					
7110035 EE3T 04	Communication 2					Int 1	Int 1				
7110045 EE3V 04	Communication 3					Int 2	Int 2				
7110055 EE3W 04	Communication 4					H	H				
7130124 ED4S 04	Using Information Retrieval Skills 2	Int 2	Int 2								
7130134 ED4T 04	Using Information Retrieval Skills 3	Int 2	H								
7350665 EE35 04	Contemporary Issues 1				Acc 3						
7350675 EE36 04	Contemporary Issues 2				Int 1						
7350685 EE37 04	Contemporary Issues 3				Int 2						
7350695 EE38 04	Contemporary Issues 4				H						
7350907 EF7N 04	Personal Organisation				Acc 2						
7351607 EF7M 04	Skillstart Investigation — The World of Work	Acc 2	Acc 2	Acc 2							

†see 1999/2000 National Qualifications Catalogue for contexts and unit numbers

UNIT No.	UNIT	CORE SKILL COMPONENT COVERED BY UNIT									
		Problem Solving			WVO	Communication			Numeracy		IT
		CT	PO	RE	WVO	WC	OC	UN	UGI	IT	
7351414 ED4V 04	Using Learning Skills 1	Int 1	Int 1	Int 1							
7351424 ED4W 04	Using Learning Skills 2		Int 2	Int 2							
7351434 ED4X 04	Using Learning Skills 3		H	H							
8150013 D16J 11	Design in Context 2	Int 2									
8150023 D16J 12	Design in Context 3	H									
8150043 D16L 11	Design Realisation 2	Int 2	Int 2								
8150053 D16L 12	Design Realisation 3	H	H								
8150073 D16N 11	Design in Action 2	Int 2									
8150083 D16N 12	Design in Action 3	H									
D001 10	Recording of Financial Transactions									Acc 2	
D006 11	Using Accounting Information	Int 2									
D006 12	Using Accounting Information	H									
D007 10	Administrative Support	Int 1	Int 1	Int 1			Int 1				
D007 11	Administrative Support	Int 2	Int 2	Int 2			Int 1				
D011 12	Administrative Services	H	H	H	H		Int 1				
D012 12	Information Technology for Management	H	H	H							
D015 09	Design Activity	Acc 3	Acc 3	Acc 3							
D015 10	Design Activity	Int 1	Int 1	Int 1							
D015 11	Design Activity	Int 2	Int 2	Int 2							
D015 12	Design Activity	H	H	H							
D01B 08	Communication					Acc 2	Acc 2				
D01B 09	Communication					Acc 3	Acc 3				
D01B 10	Communication					Int 1	Int 1				
D01B 11	Communication					Int 2	Int 2				
D01B 12	Communication					H	H				
D01C 08	Numeracy							Acc 2	Acc 2		
D01C 09	Numeracy							Acc 3	Acc 3		
D01C 10	Numeracy							Int 1	Int 1		
D01C 11	Numeracy							Int 2	Int 2		
D01C 12	Numeracy							H	H		
D01D 08	Information Technology									Acc 2	
D01D 09	Information Technology									Acc 3	
D01D 10	Information Technology									Int 1	
D01D 11	Information Technology									Int 2	
D01D 12	Information Technology									H	

UNIT No.	UNIT	CORE SKILL COMPONENT COVERED BY UNIT								
		Problem Solving			WVO	Communication		Numeracy		IT
		CT	PO	RE	WVO	WC	OC	UN	UGI	IT
D01E 08	Problem Solving	Acc 2	Acc 2	Acc 2						
D01E 09	Problem Solving	Acc 3	Acc 3	Acc 3						
D01E 10	Problem Solving	Int 1	Int 1	Int 1						
D01E 11	Problem Solving	Int 2	Int 2	Int 2						
D01E 12	Problem Solving	H	H	H						
D01F 08	Working with Others				Acc 2					
D01F 09	Working with Others				Acc 3					
D01F 10	Working with Others				Int 1					
D01F 11	Working with Others				Int 2					
D01F 12	Working with Others				H					
D01G 09	Enterprise Activity	Acc 3	Acc 3	Acc 3	Acc 3					
D01G 10	Enterprise Activity	Int 1	Int 1	Int 1	Int 1					
D01G 11	Enterprise Activity	Int 2	Int 2	Int 2	Int 2					
D01H 09	Experiencing Europe	Acc 3	Acc 3	Acc 3	Acc 3					
D01H 10	Experiencing Europe	Int 1	Int 1	Int 1	Int 1					
D01H 11	Experiencing Europe	Int 2	Int 2	Int 2	Int 2					
D01H 12	Experiencing Europe	H	H	H	H					
D01J 09	Investigating Europe	Acc 3	Acc 3	Acc 3	Acc 3					
D01J 10	Investigating Europe	Int 1	Int 1	Int 1	Int 1					
D01J 11	Investigating Europe	Int 2	Int 2	Int 2	Int 2					
D01J 12	Investigating Europe	H	H	H	H					
D01K 09	Local Investigations	Acc 3	Acc 3	Acc 3	Acc 3					
D01K 10	Local Investigations	Int 1	Int 1	Int 1	Int 1					
D01K 11	Local Investigations	Int 2	Int 2	Int 2	Int 2					
D01K 12	Local Investigations	H	H	H	H					
D01L 09	Residential Experience	Acc 3	Acc 3	Acc 3	Acc 3					
D01L 10	Residential Experience	Int 1	Int 1	Int 1	Int 1					
D01L 11	Residential Experience	Int 2	Int 2	Int 2	Int 2					
D01L 12	Residential Experience	H	H	H	H					
D01M 09	Work Experience	Acc 3	Acc 3	Acc 3	Acc 3					
D01M 10	Work Experience	Int 1	Int 1	Int 1	Int 1					
D01M 11	Work Experience	Int 2	Int 2	Int 2	Int 2					
D01M 12	Work Experience	H	H	H	H					
D023 10	Health and Technology	Int 1	Int 1	Int 1					Int 1	
D024 09	Biotechnological Industries		Acc 3							
D024 10	Biotechnological Industries	Int 1	Int 1	Int 1					Int 1	
D025 09	Growing Plants		Acc 3							
D025 10	Growing Plants	Int 1	Int 1	Int 1					Int 1	
D026 11	Living Cells	Int 2	Int 2	Int 2					Int 2	
D027 11	Environmental Biology and Genetics	Int 2	Int 2	Int 2					Int 2	
D028 11	Animal Physiology	Int 2	Int 2	Int 2					Int 2	

UNIT No.	UNIT	CORE SKILL COMPONENT COVERED BY UNIT									
		Problem Solving			WWO	Communication			Numeracy		IT
		CT	PO	RE	WWO	WC	OC	UN	UGI	IT	
D029 12	Cell Biology	H	H	H					H		
D030 12	Genetics and Adaptation	H	H	H					H		
D031 12	Control and Regulation	H	H	H					H		
D035 12	Biotechnology	H	H	H					H		
D038 11	The Biology of Microorganisms	Int 2	Int 2	Int 2					Int 2		
D03Y 08	Chemistry	Acc 2	Acc 2	Acc 2							
D040 11	Biotechnology Processes	Int 2	Int 2	Int 2					Int 2		
D041 12	Microbiology	H	H	H					H		
D043 12	Cell Function and Inheritance	H	H	H					H		
D044 12	The Continuation of Life	H	H	H					H		
D045 12	Behaviour, Populations and the Environment	H	H	H					H		
D046 10	Business in Society	Int 1									
D048 10	Information in Business	Int 1		Int 1							
D049 11	Business Enterprise	Int 2									
D049 12	Business Enterprise	H	H	H							
D04A 08	Biology	Acc 2	Acc 2	Acc 2							
D04B 08	Science	Acc 2	Acc 2	Acc 2							
D04C 08	Personal Hygiene	Acc 2	Acc 2	Acc 2							
D04E 08	Daily Organisation			Acc 2							
D04G 10	Basic Customer Service Skills	Int 1									
D04H 11	Customer Service	Int 2					Acc 3				
D04P 08	Physics	Acc 2	Acc 2	Acc 2							
D04R 11	Service of Food and Drink — Counter				Int 1						
D04S 12	Accommodation and Facilities Operations	Int 2									
D04X 09	Design and Make — Home Economics	Acc 3	Acc 3	Acc 3							
D04X 10	Design and Make — Home Economics	Int 1	Int 1	Int 1							
D04Y 10	Technology in Home Economics	Int 1	Int 1	Int 1							
D050 12	Business Decision Areas	H		H							
D054 10	Recognising the Needs of People	Int 1									
D055 10	Accident and Emergency Procedures	Int 1									
D05G 11	Dry Hair into Style and Create Finished Look	Int 2	Int 2	Int 2							
D05H 11	Setting and Finishing Hair	Int 2	Int 2	Int 2							
D05K 12	Ladies Haircutting	H	H	H							
D05L 12	Gents Haircutting	Int 2	Int 2	Int 2							
D05N 12	Haircutting: Creative Styling	Int 2	Int 2	Int 2							
D05P 12	Styling and Dressing Long Hair	H	H	H							
D05R 12	Perm and Neutralise Hair	Int 2	Int 2	Int 2							
D05S 12	Hair Colouring	Int 2	Int 2	Int 2							
D060 11	Health Promotion	Int 2									
D063 09	Chemistry in Action		Acc 3	Acc 3							
D063 10	Chemistry in Action	Int 1	Int 1	Int 1					Int 1		

UNIT No.	UNIT	CORE SKILL COMPONENT COVERED BY UNIT								
		Problem Solving			WVO	Communication		Numeracy		IT
		CT	PO	RE	WVO	WC	OC	UN	UGI	IT
D064 10	Everyday Chemistry	Int 1								
D065 10	Chemistry and Life	Int 1								
D066 11	Building Blocks	Int 2	Int 2	Int 2					Int 2	
D067 11	Carbon Compounds	Int 2								
D068 11	Acids, Bases and Metals	Int 2								
D069 12	Energy Matters	H	H	H					H	
D06L 12	Working as a Team in a Care Setting				H					
D06M 08	Skillstart Communication in a Work Related Environment					Acc 2	Acc 2			
D06N 08	Skillstart Numeracy in a Work Related Environment							Acc 2	Acc 2	
D076 10	Social Aspects of the Classical World — Classical Drama	Int 1								
D076 11	Social Aspects of the Classical World — Classical Drama	Int 2								
D077 10	Roman Archaeology and Civilisation	Int 1								
D077 11	Roman Archaeology and Civilisation	Int 2								
D079 12	Social Aspects of the Classical World — Evidence-Based	H								
D093 11	Computer Systems									Int 2
D094 09	Computer Application Software	Acc 3	Acc 3							Acc 3
D094 10	Computer Application Software	Int 1								
D095 10	Software Development		Int 1	Int 1						
D095 12	Software Development	H	H	H						
D098 11	Computing Project	Int 2	Int 2	Int 2						
D0EL 08	Personal Awareness and Development — Personal Profiling for Independent Living	Acc 2	Acc 2	Acc 2						
D0EM 08	Personal Awareness and Development — Personal Presentation for Everyday Living	Acc 2	Acc 2	Acc 2						
D0EN 08	Personal Awareness and Development — Making Local Journeys	Acc 2	Acc 2	Acc 2						
D0EP 08	Social Awareness and Development — Participating in a Community Activity	Acc 2	Acc 2	Acc 2	Acc 2					
D0ER 08	Social Awareness and Development — Participating in Leisure Time Activities	Acc 2	Acc 2	Acc 2	Acc 2					
D0ET 08	Social Awareness and Development — Using Support Services in the Local Community	Acc 2	Acc 2	Acc 2	Acc 2					
D0EV 08	Vocational Awareness and Development — Contributing to an Enterprise Activity	Acc 2	Acc 2	Acc 2	Acc 2					
D0EW 08	Vocational Awareness and Development — Sampling Work	Acc 2	Acc 2	Acc 2	Acc 2					
D0EX 08	Vocational Awareness and Development — Using Work-related Skills	Acc 2	Acc 2	Acc 2	Acc 2					
D104 11	Fundamentals of Technology — Structures	Int 1							Int 2	
D105 11	Fundamentals of Manufacture and Assembly Techniques	Int 2								

UNIT No.	UNIT	CORE SKILL COMPONENT COVERED BY UNIT									
		Problem Solving			WVO	Communication			Numeracy		IT
		CT	PO	RE	WVO	WC	OC	UN	UGI	IT	
D106 11	Statics — Equilibrium in Frameworks and Simple Stress	Int 1						Int 2			
D107 12	Building Design	Int 2									
D108 12	Site Surveying 1							Int 2			
D111 12	Land Use — Planning	H									
D113 12	Building Technology — Principles and Processes	Int 2									
D114 12	Building Technology — Components and Finishes	Int 2									
D119 12	Structural Mechanics and Design 1							Int 2			
D122 12	Building Services Provision — Low-Rise Buildings	Int 2									
D123 12	Building Services Design — Heating and Ventilation	Int 2						Int 2			
D124 12	Building Services Design — Electrical Installations							Int 2			
D125 11	Product Evaluation and Graphic Techniques	Int 2									
D125 12	Product Evaluation and Graphic Techniques	H	H								
D126 11	Designing for People	Int 2	Int 2								
D126 12	Designing for People	H	H								
D127 11	Designing for Manufacture	Int 2	Int 2								
D127 12	Designing for Manufacture	H	H								
D128 11	Product Model		Int 2								
D128 12	Product Model		H								
D132 11	Electrical Fundamentals							Int 2			
D135 12	Power Generation and Distribution							H			
D138 12	Electrical Engineering Case Study	H	H	H							
D140 12	Signal Processing and Noise							Int 2			
D141 12	Analogue and Digital Interfacing							Int 2			
D142 12	Electronics Case Study	H	H	H							
D149 12	Mechatronics Case Study	H	H	H							
D153 12	Internal Combustion Heat Engines	Int 2									
D158 12	Fabrication and Welding Processes	Int 2									
D159 12	Inspection — Non-Destructive Testing Skills		Int 2						Int 2		
D160 12	Dynamics	H						H			
D161 12	Strength of Materials	Int 2						H			
D162 12	Thermofluids							H			
D163 12	Manufacturing Systems — Characteristics	Int 2									
D164 12	Manufacturing — Materials and Processes	Int 2									
D165 12	Control of Manufacturing	Int 2									
D173 11	Computer Graphics									Int 1	
D173 12	Computer Graphics		H							Int 2	
D178 10	Bench Skills — Metal		Int 1								

UNIT No.	UNIT	CORE SKILL COMPONENT COVERED BY UNIT								
		Problem Solving			WVO	Communication		Numeracy		IT
		CT	PO	RE	WVO	WC	OC	UN	UGI	IT
D178 11	Bench Skills — Metal		Int 1							
D181 11	Practical Electronics		Int 1							
D182 10	Bench Skills 1 — Wood Flat Frame Construction		Acc 3							
D182 11	Bench Skills 1 — Wood Flat Frame Construction		Int 1							
D183 10	Bench Skills 2 — Wood Carcase Construction		Acc 3							
D183 11	Bench Skills 2 — Wood Carcase Construction		Int 1							
D184 10	Machining and Finishing — Wood		Int 1							
D184 11	Machining and Finishing — Wood		Int 1							
D185 11	Technological Studies: Energy	Int 2	Int 2	Int 2						
D186 11	Applied Electronics	Int 2	Int 2	Int 2				Int 2	Int 2	Int 1
D186 12	Applied Electronics	H	H	H				H	H	
D187 11	Systems and Control	Int 2	Int 2	Int 2					Int 1	
D187 12	Systems and Control	H	H	H				H		
D188 11	Mechanical Systems	Int 2	Int 2	Int 2				Int 2	Int 1	
D190 12	Structures and Materials								H	
D193 09	Drama Skills		Acc 3	Acc 3	Acc 3					
D193 10	Drama Skills	Int 1		Int 1	Int 1					
D193 11	Drama Skills	Int 1	Int 2	Int 2	Int 2					
D194 09	Theatre Production Skills	Acc 3	Acc 3	Acc 3	Acc 3					
D194 10	Theatre Production Skills		Int 1	Int 1	Int 1					
D194 11	Theatre Production Skills		Int 2	Int 2	Int 2					
D195 09	Production		Acc 3	Acc 3	Acc 3					
D195 10	Production	Int 1	Int 1	Int 1	Int 1					
D195 11	Production	Int 2	Int 2	Int 2	Int 2					
D196 12	Investigative Drama	H	H	H	H					
D197 12	Study of a Text in its Theatrical Context	H								
D202 10	The Economics of the Market	Int 1								
D206 11	Microeconomics	Int 2								
D206 12	Microeconomics	H								
D208 08	Language Study					Acc 2				
D208 09	Language Study					Acc 3				
D208 10	Language Study					Int 1				
D208 11	Language Study					Int 2				
D208 12	Language Study					H				
D210 09	Individual Presentation						Acc 3			
D210 10	Individual Presentation						Int 1			
D210 11	Individual Presentation						Int 2			
D210 12	Individual Presentation						H			
D211 09	Group Discussion						Acc 3			
D211 10	Group Discussion						Int 1			
D211 11	Group Presentation						Int 2			

UNIT No.	UNIT	CORE SKILL COMPONENT COVERED BY UNIT									
		Problem Solving			WVO	Communication			Numeracy		IT
		CT	PO	RE	WVO	WC	OC	UN	UGI	IT	
D211 12	Group Discussion						H				
D215 09	Specialist Study — Oral Communication						Acc 3				
D215 10	Specialist Study — Oral Communication						Int 1				
D215 11	Specialist Study — Oral Communication						Int 2				
D215 12	Specialist Study — Oral Communication						H				
D225 10	Listening and Talking Focus		Acc 3								
D225 11	Listening and Talking Focus		Int 1								
D225 12	Listening and Talking Focus		Int 2								
D226 10	Reading and Writing Focus		Acc 3								
D226 11	Reading and Writing Focus		Int 1								
D226 12	Reading and Writing Focus		Int 2								
D230 10	Interpretative Language Skills						Int 1				
D230 11	Interpretative Language Skills						Int 2				
D231 10	Expressive Language Skills						Int 1				
D231 11	Expressive Language Skills						Int 2				
D233 12	Integrated Language Skills						Int 2				
D234 12	Gaelic Language and Culture		Int 2	Int 2							
D235 10	People and the Environment — Scotland/British Isles	Int 1							Int 1		
D235 11	People and the Environment — Scotland/British Isles	Int 2							Int 2		
D236 10	People and the Environment — Europe	Int 1							Int 1		
D236 11	People and the Environment — Europe	Int 2							Int 2		
D237 10	People and the Environment — Global Issues	Int 1							Int 1		
D237 11	People and the Environment — Global Issues	Int 2							Int 2		
D238 12	Geography — Core	H							H		
D239 12	Geography — Applications	H									
D243 09	The Study of the Earth	Acc 3							Acc 3		
D243 10	The Study of the Earth	Int 1							Int 1		
D244 09	Geology and Scenery	Acc 3							Acc 3		
D244 10	Geology and Scenery	Int 1							Int 1		
D245 09	Geology, People and Environment	Acc 3							Acc 3		
D245 10	Geology, People and Environment	Int 1							Int 1		
D246 11	Earth Materials — Rocks and Minerals	Int 2*	Int 2	Int 2					Int 2*		
D247 11	Earth Physics and Earth Movements	Int 2	Int 2	Int 2					Int 2		
D248 11	History of the Earth	Int 2	Int 2	Int 2					Int 2		
D249 12	Minerals and Rocks	H	H	H					H		
D250 12	Earth Physics, Structural Geology and Plate Tectonics	H	H	H					H		
D251 12	Fossils and Stratigraphy	H							Int 2		
D252 12	Economic Geology	H							Int 2		
D261 10	Food Hygiene: An Introduction	Int 1	Int 1	Int 1							

*to be confirmed

UNIT No.	UNIT	CORE SKILL COMPONENT COVERED BY UNIT									
		Problem Solving			WVO	Communication			Numeracy		IT
		CT	PO	RE	WVO	WC	OC	UN	UGI	IT	
D262 09	Food Preparation for Healthy Eating			Acc 3							
D262 11	Food Preparation for Healthy Eating	Int 2									
D265 10	Technology in Home Economics	Int 1	Int 1	Int 1							
D266 09	Organisation of Practical Skills	Acc 3	Acc 3								
D266 10	Organisation of Practical Skills	Int 1	Int 1								
D268 11	Management of Practical Activities		Int 2	Int 2							
D270 11	Product Development	Int 2		Int 2							
D271 12	Resource Management	H	H	H							
D272 09	Fashion and Clothing Industry: An Introduction				Acc 3						
D272 10	Fashion and Clothing Industry: An Introduction				Int 1						
D274 10	Practical Fabric Skills			Int 1							
D275 09	Design and Make — Home Economics	Acc 3	Acc 3	Acc 3							
D275 10	Design and Make — Home Economics	Int 1	Int 1	Int 1							
D278 10	The Pre-School Child — Food, Clothing and Play	Int 1	Int 1	Int 1							
D280 12	Service of Food and Drink — Table	Int 2			Int 1						
D283 11	Local Hospitality Provision	Int 2	Int 2	Int 2							
D286 11	Foods of the World		Int 2								
D287 11	Food Preparation Techniques		Int 1								
D288 11	Cookery Processes		Int 1								
D291 12	Menu Planning	H									
D293 11	Accommodation and Facilities Servicing	Int 1									
D294 11	Hospitality Administration									Int 1	
D296 12	Implementing Customer Care	Int 2									
D299 12	Database Systems	H	H								
D301 09	Multimedia	Acc 3	Acc 3								
D309 10	Environmental Issues	Int 1	Int 1	Int 1					Int 1		
D310 10	Ecosystems	Int 1	Int 1	Int 1					Int 1		
D311 10	Land Use	Int 1	Int 1	Int 1					Int 1		
D312 11	Natural Resource Use	Int 2	Int 2	Int 2					Int 2		
D312 12	Natural Resource Use	H	H	H					H		
D313 11	Ecological Principles and Investigations	Int 2	Int 2	Int 2					Int 2		
D314 11	Local Environment	Int 2*	Int 2	Int 2					Int 2*		
D315 12	Investigating Ecosystems	H	H	H					H		
D316 12	Land Use in Scotland	H	H	H					H		
D321 10	Mathematics 1							Int 1			
D321 11	Mathematics 1							Int 2			
D321 12	Mathematics 1	H						H	H		
D322 10	Mathematics 2								Int 1		
D322 11	Mathematics 2							Int 2	Int 2		
D322 12	Mathematics 2	H						H			
D323 11	Mathematics 3							Int 2			

*to be confirmed

UNIT No.	UNIT	CORE SKILL COMPONENT COVERED BY UNIT									
		Problem Solving			WWO	Communication			Numeracy		IT
		CT	PO	RE	WWO	WC	OC	UN	UGI	IT	
D323 12	Mathematics 3	H						H			
D324 10	Applications of Mathematics							Int 1	Int 1		
D324 11	Applications of Mathematics							Int 2	Int 2		
D325 12	Statistics	H						H	H		
D332 08	Media Analysis	Acc 2									
D332 09	Media Analysis	Acc 3									
D332 10	Media Analysis	Int 1									
D332 11	Media Analysis	Int 2									
D332 12	Media Analysis	H									
D334 08	Media Production		Acc 2	Acc 2	Acc 2						
D334 09	Media Production		Acc 3	Acc 3	Acc 3						
D334 10	Media Production		Int 1	Int 1	Int 1						
D334 11	Media Production		Int 2	Int 2	Int 2						
D334 12	Media Production		H	H	H						
D344 10	Social Issues in the United Kingdom	Int 1									
D344 11	Social Issues in the United Kingdom	Int 2									
D344 12	Social Issues in the United Kingdom	H									
D350 09	Inventing — Extension		Acc 3								
D352 10	MIDI Sequencing									Int 1	
D352 11	MIDI Sequencing									Int 2	
D352 12	MIDI Sequencing	Int 2								Int 2	
D354 10	Sound Engineering and Production		Int 1								
D354 11	Sound Engineering and Production		Int 2								
D354 12	Sound Engineering and Production		H								
D364 09	Personal Awareness and Development	Acc 3	Acc 3	Acc 3							
D364 10	Personal Awareness and Development	Int 1	Int 1	Int 1							
D364 11	Personal Awareness and Development	Int 2	Int 2	Int 2							
D364 12	Personal Awareness and Development	H	H	H							
D365 09	Social Awareness and Development	Acc 3	Acc 3	Acc 3	Acc 3						
D365 10	Social Awareness and Development	Int 1	Int 1	Int 1	Int 1						
D365 11	Social Awareness and Development	Int 2	Int 2	Int 2	Int 2						
D365 12	Social Awareness and Development	H	H	H	H						
D366 09	Vocational Awareness and Development	Acc 3	Acc 3	Acc 3							
D366 10	Vocational Awareness and Development	Int 1	Int 1	Int 1							
D366 11	Vocational Awareness and Development	Int 2	Int 2	Int 2							
D366 12	Vocational Awareness and Development	H	H	H							
D369 09	Analysis of Performance	Acc 3									
D369 10	Analysis of Performance	Int 1									
D369 11	Analysis of Performance	Int 2									
D369 12	Analysis of Performance	H									
D370 09	Investigation of Performance		Acc 2	Acc 3							

UNIT No.	UNIT	CORE SKILL COMPONENT COVERED BY UNIT									
		Problem Solving			WVO	Communication			Numeracy		IT
		CT	PO	RE	WVO	WC	OC	UN	UGI	IT	
D373 09	Telecommunications	Acc 3									
D373 10	Telecommunications	Int 1									
D374 09	Practical Electricity	Acc 3	Acc 3								
D374 10	Practical Electricity	Int 1	Int 1						Int 1		
D375 09	Radiations	Acc 3									
D375 10	Radiations	Int 1									
D376 09	Sound and Music	Acc 3	Acc 3								
D376 10	Sound and Music	Int 1	Int 1						Int 1		
D377 09	Movement	Acc 3	Acc 3								
D377 10	Movement	Int 1	Int 1						Int 1		
D378 09	Electronics	Acc 3	Acc 3	Acc 3							
D378 10	Electronics	Int 1	Int 1	Int 1					Int 1		
D379 11	Mechanics and Heat	Int 2	Int 2	Int 2				Int 2	Int 2		
D380 11	Electricity and Electronics	Int 2	Int 2	Int 2				Int 2	Int 2		
D380 12	Electricity and Electronics	H	H	H				H	H		
D381 11	Waves and Optics	Int 2	Int 2	Int 2				Int 2	Int 2		
D382 11	Radioactivity	Int 2		Int 2				Int 2	Int 2		
D383 12	Mechanics and Properties of Matter	H	H	H				H	H		
D384 12	Radiation and Matter	H	H	H				H	H		
D389 10	Political Theory — An Introduction	Int 1									
D389 11	Political Theory — An Introduction	Int 2									
D390 10	Political Structures — An Introduction	Int 1									
D390 11	Political Structures — An Introduction	Int 2									
D391 10	Political Behaviour — An Introduction	Int 1									
D391 11	Political Behaviour — An Introduction	Int 2									
D392 12	The Theoretical Context	H									
D393 12	The Structural Context	H									
D394 12	The Social Context	H									
D400 10	Cognitive Psychology	Int 1									
D400 11	Cognitive Psychology	Int 1									
D400 12	Cognitive Psychology	H	H	H							
D401 10	Social Psychology	Int 1									
D401 11	Social Psychology	Int 1									
D401 12	Social Psychology	H	H	H							
D402 10	Biological Psychology	Int 1									
D402 11	Biological Psychology	Int 1									
D402 12	Biological Psychology	H	H	H							
D403 10	Developmental Psychology	Int 1									
D403 11	Developmental Psychology	Int 1									
D403 12	Developmental Psychology	H	H	H							
D404 10	The Psychology of Individual Differences	Int 1									

UNIT No.	UNIT	CORE SKILL COMPONENT COVERED BY UNIT									
		Problem Solving			WVO	Communication			Numeracy		IT
		CT	PO	RE	WVO	WC	OC	UN	UGI	IT	
D404 11	The Psychology of Individual Differences	Int 1									
D404 12	The Psychology of Individual Differences	H	H	H							
D405 12	Approaches and Methods in Psychology	H									
D408 10	Making Moral Decisions	Int 1									
D408 11	Making Moral Decisions	Int 2									
D409 10	Nature of Belief	Int 1									
D409 11	Nature of Belief	Int 2									
D410 10	Religion and the Social World	Int 1									
D411 10	Justice in the World	Int 1									
D411 11	Justice in the World	Int 2									
D412 11	World Religions	Int 2									
D412 12	World Religions	H									
D413 11	Metaphysics	Int 2									
D414 12	Christian Ethics in a Secular Context	H									
D415 12	Christianity — Critiques and Challenges	H									
D416 12	Language, Philosophy and Religion	H									
D421 11	Classic Texts in Philosophy	Int 1									
D421 12	Classic Texts in Philosophy	H									
D422 11	Problems in Philosophy	Int 2									
D422 12	Problems in Philosophy	H									
D423 12	Logic 1	H									
D424 11	Moral Philosophy	Int 2									
D424 12	Moral Philosophy	H									
D429 10	Socialisation — An Introduction	Int 1									
D429 11	Socialisation — An Introduction	Int 2									
D430 10	Social Stratification — An Introduction	Int 1									
D430 11	Social Stratification — An Introduction	Int 2									
D431 10	Research Methods — An Introduction	Int 1									
D431 11	Research Methods — An Introduction	Int 2									
D432 12	Studying Human Society — The Sociological Approach	H									
D433 12	Understanding Human Society 1	H									
D434 12	Understanding Human Society 2	H									
D441 11	Interacting with Customers	Int 2	Int 2	Int 2							
D443 12	Marketing of Visitor Attractions & Services — An Introduction	H	H								
D445 12	Planning Customer Care Programmes in Travel and Tourism		H	H							
D451 12	Accommodation, Package Holidays and Related Products		Int 2								
D452 12	Surface Travel		Int 2								
D491 09	Organisation of Practical Skills	Acc 3	Acc 3								

UNIT No.	UNIT	CORE SKILL COMPONENT COVERED BY UNIT									
		Problem Solving			WVO	Communication			Numeracy		IT
		CT	PO	RE	WVO	WC	OC	UN	UGI	IT	
D491 10	Organisation of Practical Skills	Int 1	Int 1								
D493 11	Management of Practical Activities		Int 2	Int 2							
D495 11	Product Development	Int 2		Int 2							
D496 12	Resource Management	H	H	H							
D497 09	Organisation of Practical Skills	Acc 3	Acc 3								
D497 10	Organisation of Practical Skills	Int 1	Int 1								
D500 11	Management of Practical Activities		Int 2	Int 2							
D502 11	Product Development	Int 2		Int 2							
D503 12	Resource Management	H	H	H							
D516 08	Office Skills and Keyboarding — An Introduction	Acc 2	Acc 2	Acc 2							
D517 08	Retail Skills — An Introduction	Acc 2									
D518 08	Working in a Business Enterprise — An Introduction	Acc 2	Acc 2	Acc 2							
D520 09	Using a Computer in Business									Acc 3	
D521 09	Office Practice — An Activity Approach	Acc 3	Acc 3								
D526 08	Deciding	Acc 2									
D526 09	Deciding	Acc 3									
D527 08	Contrasting	Acc 2									
D527 09	Contrasting	Acc 3									
D528 08	Organising and Presenting Information	Acc 2	Acc 2								
D528 09	Organising and Presenting Information	Acc 3	Acc 3								
D529 08	Using Computer Aided Learning	Acc 2	Acc 2	Acc 2							
D530 08	Using Technological Equipment	Acc 2									
D531 08	Using a Computer	Acc 2								Acc 2	
D535 08	Practical Craft Skills	Acc 2	Acc 2	Acc 2							
D535 09	Practical Craft Skills			Acc 3							
D536 08	Craftwork Enterprise	Acc 2	Acc 2	Acc 2	Acc 2						
D536 09	Craftwork Enterprise		Acc 3	Acc 3							
D537 08	Developing Drama Skills	Acc 2	Acc 2	Acc 2	Acc 2		Acc 2				
D538 08	Using Drama Skills	Acc 2	Acc 2	Acc 2	Acc 2		Acc 2				
D539 08	Presenting Drama	Acc 2	Acc 2	Acc 2	Acc 2		Acc 2				
D540 08	Oral Communication						Acc 2				
D550 08	Organisation in the Home		Acc 2								
D552 08	Healthy Basic Cooking		Acc 2	Acc 2							
D553 08	Planning an Environmental Area	Acc 2*									
D553 09	Planning an Environmental Area	Acc 3*	Acc 3*								
D554 08	Developing an Environmental Area	Acc 2*	Acc 2*	Acc 2*							
D554 09	Developing an Environmental Area	Acc 3*	Acc 3*	Acc 3*							
D555 08	Monitoring & Maintaining an Environmental Area	Acc 2*	Acc 2*	Acc 2*							

*to be confirmed

National Certificate Modules

entering a completion period

National Certificate Modules which appeared in the 1998/99 National Certificate Catalogue but do not appear in the 1999/2000 National Qualifications Catalogue, will now enter a completion period. Centres already approved to offer these can run the unrevised versions for two years beyond their replacement in the catalogue. The undernoted National Certificate Modules fall within these conditions. The two year completion period is 1 August 1999 to 31 July 2001.

Each of these National Certificate Modules has been replaced by a unit which is closely based on the module. It will be possible to allow either the unit or the module to replace each other in group awards. This means that, if the unit appears in a Scottish Group Award, it can be replaced by the module. Similarly, if the module appears in the General Scottish Vocational Qualification (GSVQ), it can be replaced by the unit. For full information, see SQA's Report Letter: (National Qualifications 1999/2000 — Catalogue Information).

Centres are advised to adopt the new version as soon as possible in order that candidates have the earliest opportunity of achieving up-to-date qualifications. Where candidates are undertaking a programme leading to a specific qualification, care should be taken to ensure that the correct version is being used and candidates are enrolled accordingly.

CT	Critical Thinking	PO	Planning & Organising	RE	Reviewing & Evaluating
WWO	Working With Others	WC	Written Communication	OC	Oral Communication
UN	Using Number	UGI	Using Graphical Information	IT	Using Information Technology

UNIT No.	UNIT	CORE SKILL COMPONENT COVERED BY UNIT								
		Problem Solving			WWO	Communication		Numeracy		IT
		CT	PO	RE	WWO	WC	OC	UN	UGI	IT
81209	Enterprise Activity 1				Acc 3					
81210	Enterprise Activity 2				Int 1					
81211	Enterprise Activity 3				Int 2					
7110007	Skillstart Communication					Acc 2	Acc 2			
7180074	Skillstart Numeracy							Acc 2	Acc 2	
7180205	Numeracy 1							Acc 3	Acc 3	
7180215	Numeracy 2							Int 1	Int 1	
7180225	Numeracy 3							Int 2	Int 2	
7180235	Numeracy 4							H	H	
7350105	Work Experience 1				Acc 3					
7350115	Work Experience 2				Int 1					
7350125	Work Experience 3				Int 2					
7350135	Work Experience 4				H					
7350355	Experiencing Europe 1				Acc 3					
7350365	Experiencing Europe 2				Int 1					
7350375	Experiencing Europe 3				Int 2					
7350385	Experiencing Europe 4				H					
7350525	Local Investigations 4				H					
7350545	Investigating Europe 1				Acc 3					
7350555	Investigating Europe 2				Int 1					
7350565	Investigating Europe 3				Int 2					
7350575	Investigating Europe 4				H					
7350585	Local Investigations 1				Acc 3					
7350595	Local Investigations 2				Int 1					
7350605	Local Investigations 3				Int 2					
7351505	Residential Experience 1				Acc 3					
7351515	Residential Experience 2				Int 1					
7351525	Residential Experience 3				Int 2					
7351535	Residential Experience 4				H					
7351611	Problem Solving 1	Acc 3	Acc 3	Acc 3						
7351621	Problem Solving 2	Int 1	Int 1	Int 1						
7351631	Problem Solving 3	Int 2	Int 2	Int 2						
7351641	Problem Solving 4	H	H	H						
8111005	Information Technology 1									Acc 3
8111015	Information Technology 2									Int 1
8111025	Information Technology 3									Int 2
8111035	Information Technology 4									H

SECTION THREE

Clusters and Courses

carrying whole Core Skills

This section lists clusters and courses which carry whole Core Skills. This is summary information only. It is provided for ease of reference where a detailed picture is not needed. It is important to note the following:

- all Core Skills listed here are confirmed for automatic certification
- where a course covers Core Skill components at different levels, the whole Core Skill is taken to be at the lowest of these levels
- sometimes a Core Skill is carried by optional units within a course

After consulting this section, it may be helpful to consult sections 1 and 2 to clarify detail on the above points.

Complete Core Skill — Communication

Automatic certification is given by the following clusters/courses at stated levels.

Communication at Access 2 (Acc 2)	
Course Title	Course Level
English & Communication	Acc 2
Office Information Studies	Standard Grade F
Office Information Studies	Standard Grade G

Communication at Access 3 (Acc 3)	
Course Title	Course Level
English	Standard Grade F
English	Acc 3

Communication at Intermediate 1 (Int 1)	
Course Title	Course Level
English	Standard Grade G
English	Int 1

Communication at Intermediate 2 (Int 2)	
Course Title	Course Level
English	Standard Grade C
English	Int 2
Gaidhlig	Int 2

Communication at Higher (H)	
Course Title	Course Level
English	H

Complete Core Skill — Numeracy

Automatic certification is given by the following clusters/courses at stated levels.

Numeracy at Access 2 (Acc 2)	
Course Title	Course Level
Mathematics	Acc 2
Science	Standard Grade F

Numeracy at Access 3 (Acc 3)	
Course Title	Course Level
Mathematics	Standard Grade F
Mathematics	Acc 3
Science	Standard Grade G

Numeracy at Intermediate 1 (Int 1)	
Course Title	Course Level
Mathematics	Standard Grade G
Mathematics	Int 1
Physics	Int 1
Science	Standard Grade C

Numeracy at Intermediate 2 (Int 2)	
Course Title	Course Level
Chemistry	H
Mathematics	Standard Grade C
Mathematics	Int 2
Mechanical Engineering	H
Physics	Int 2
Technological Studies	Int 2

Numeracy at Higher (H)	
Course Title	Course Level
Applied Mathematics	AH
Electronics	AH
Mathematics	H
Mathematics	AH
Physics	H
Physics	AH
Technological Studies	H
Technological Studies	AH

Complete Core Skill — Information Technology

Automatic certification is given by the following clusters/courses at stated levels.

Information Technology at Access 2 (Acc 2)	
Course Title	Course Level
Accounting & Finance	Int 1
Computing Studies	Acc 2
Office & Information Studies	Standard Grade F

Information Technology at Access 3 (Acc 3)	
Course Title	Course Level
Administration	Standard Grade F
Business	Acc 3
Business Management	Standard Grade F
Computing Studies	Acc 3
Computing Studies	Standard Grade F
Graphic Communication	Standard Grade F
Office & Information Studies	Standard Grade G

Information Technology at Intermediate 1 (Int 1)	
Course Title	Course Level
Administration	Standard Grade G
Administration	Int 1
Business Management	Standard Grade G
Business Management	Standard Grade C
Computing Studies	Standard Grade G
Computing Studies	Int 1
Graphic Communication	Standard Grade G
Graphic Communication	Standard Grade C
Graphic Communication	Int 2
Hospitality — Reception & Accommodation Operations	Int 2
Manufacturing	H
Music	Int 1
Office Information Studies	Standard Grade C
Technological Studies	Int 2

Complete Core Skill — Information Technology continued

Automatic certification is given by the following clusters/courses at stated levels.

Information Technology at Intermediate 2 (Int 2)	
Course Title	Course Level
Administration	Standard Grade C
Administration	Int 2
Administration	AH
Computing	Standard Grade C
Computing	Int 2
Electronics	AH
Graphic Communication	H
Information Systems	Int 2
Mechatronics	H
Mechatronics	AH
Music	Int 2
Music	H
Technological Studies	H

Information Technology at Higher (H)	
Course Title	Course Level
Computing	H
Computing	AH
Graphic Communication	AH
Information Systems	H
Manufacturing	AH
Music	AH
Technological Studies	AH

Complete Core Skill — Problem Solving

Automatic certification is given by the following clusters/courses at stated levels.

Problem Solving at Access 2 (Acc 2)	
Course Title	Course Level
Business	Acc 2
Computing Studies	Acc 2
Enterprise Through Craft	Acc 2
Drama	Acc 2
Media Studies	Acc 2
Personal & Social Education	Acc 2
Personal Care	Acc 2
Physical Education	Acc 2
Physical Education	Acc 3
Science	Acc 2

Problem Solving at Access 3 (Acc 3)	
Course Title	Course Level
Art & Design	Standard Grade F
Art & Design	Acc 3
Biology	Acc 3
Business Management	Standard Grade F
Chemistry	Acc 3
Computing Studies	Standard Grade F
Craft & Design	Standard Grade F
Drama	Acc 3
Drama	Standard Grade F
Fashion & Textile Technology	Acc 3
Health & Food Technology	Acc 3
Home Economics	Standard Grade F
Lifestyle & Consumer Technology	Acc 3
Media Studies	Acc 3
Mathematics	Standard Grade F
Personal & Social Education	Acc 3
Physics	Acc 3
Science	Standard Grade F
Technological Studies	Standard Grade F

Complete Core Skill — Problem Solving continued

Automatic certification is given by the following clusters/courses at stated levels.

Problem Solving at Intermediate 1 (Int 1)	
Course Title	Course Level
Administration	Int 1
Art & Design	Int 1
Art & Design	Standard Grade G
Biology	Standard Grade G
Biology	Int 1
Business Management	Standard Grade G
Chemistry	Int 1
Chemistry	Standard Grade G
Computing Studies	Int 1
Computing Studies	Standard Grade G
Craft & Design	Standard Grade G
Drama	Int 1
Drama	Standard Grade G
Fashion & Textile Technology	Int 1
Health & Food Technology	Int 1
Home Economics	Standard Grade G
Lifestyle & Consumer Technology	Int 1
Managing Environmental Resources	Int 1
Mathematics	Standard Grade G
Media Studies	Int 1
Personal & Social Education	Int 1
Physical Education	Int 1
Physics	Int 1
Physics	Standard Grade G
Science	Standard Grade G
Technological Studies	Standard Grade G

Complete Core Skill — Problem Solving continued

Automatic certification is given by the following clusters/courses at stated levels.

Problem Solving at Intermediate 2 (Int 2)	
Course Title	Course Level
Administration	Int 2
Art & Design	Int 2
Art & Design	Standard Grade C
Biology	Standard Grade C
Biology	Int 2
Biotechnology	Int 2
Business Management	Standard Grade C
Chemistry	Int 2
Chemistry	Standard Grade C
Computing	Int 2
Computing Studies	Standard Grade C
Craft & Design	Standard Grade C
Drama	Int 2
Drama	Standard Grade C
Geology	Int 2
Fashion & Textile Technology	Int 2
Health & Food Technology	Int 2
Home Economics	Standard Grade C
Hospitality — General Operations	Int 2
Lifestyle & Consumer Technology	Int 2
Managing Environmental Resources	Int 2
Mathematics	Standard Grade C
Media Studies	Int 2
Personal & Social Education	Int 2
Physical Education	Int 2
Physics	Int 2
Physics	Standard Grade C
Professional Cookery	H
Science	Standard Grade C
Technological Studies	Int 2
Technological Studies	Standard Grade C
Travel & Tourism	Int 2

Complete Core Skill — Problem Solving continued

Automatic certification is given by the following clusters/courses at stated levels.

Problem Solving at Higher (H)	
Course Title	Course Level
Administration	H
Administration	AH
Art & Design	H
Biology	H
Biotechnology	H
Business Management	H
Business Management	AH
Chemistry	H
Classical Studies	AH
Computing	H
Craft & Design	H
Craft & Design	AH
Drama	H
Drama	AH
Electrical Engineering	H
Electronics	H
Electronics	AH
Fashion & Textile Technology	H
Geology	H
Health & Food Technology	H
Home Economics	AH
Human Biology	H
Information Systems	AH
Lifestyle & Consumer Technology	H
Managing Environmental Resources	H
Mechatronics	H
Mechatronics	AH
Media Studies	H
Media Studies	AH
Modern Studies	AH
Personal & Social Education	H
Physical Education	H
Physical Education	AH
Physics	H
Politics	AH
Psychology	H
Psychology	AH
Religious, Moral & Philosophical Studies	AH
Sociology	AH
Technological Studies	H
Tourism	H

Complete Core Skill — Working with Others

Automatic certification is given by the following clusters/courses at stated levels.

Working with Others Access 2 (Acc 2)	
Course Title	Course Level
Enterprise Through Craft	Acc 2
Drama	Acc 2
Media Studies	Acc 2
Personal & Social Education	Acc 2

Working with Others Access 3 (Acc 3)	
Course Title	Course Level
Drama	Acc 3
Fashion & Textile Technology	Acc 3
Media Studies	Acc 3
Personal & Social Education	Acc 3

Working with Others Intermediate 1 (Int 1)	
Course Title	Course Level
Drama	Int 1
Fashion & Textile Technology	Int 1
Hospitality — Food & Drink Service	H
Hospitality — General Operations	Int 2
Media Studies	Int 1
Personal & Social Education	Int 1

Working with Others Intermediate 2 (Int 2)	
Course Title	Course Level
Drama	Int 2
Media Studies	Int 2
Personal & Social Education	Int 2

Working with Others Higher (H)	
Course Title	Course Level
Administration	H
Drama	H
Media Studies	H
Media Studies	AH
Personal & Social Education	H

