

Higher Course Specification



## **Higher Administration and IT**

Course code:	C801 76
Course assessment code:	X801 76
SCQF:	level 6 (24 SCQF credit points)
Valid from:	session 2018–19

This document provides detailed information about the course and course assessment to ensure consistent and transparent assessment year on year. It describes the structure of the course and the course assessment in terms of the skills, knowledge and understanding that are assessed.

This document is for teachers and lecturers and contains all the mandatory information you need to deliver the course.

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## **Course overview**

The course consists of 24 SCQF credit points which includes time for preparation for course assessment. The notional length of time for candidates to complete the course is 160 hours.

The course assessment has two components.

Component	Marks	Duration
Component 1: question paper	50	1 hour and 30 minutes
Component 2: assignment	70	2 hours — see 'Course assessment' section

Recommended entry	Progression
Entry to this course is at the discretion of the centre.	<ul> <li>other qualifications in administration and IT or related areas</li> </ul>
Candidates should have achieved the National 5 Administration and IT course or equivalent qualifications and/or experience prior to starting this course.	<ul> <li>further study, employment and/or training</li> </ul>

#### **Conditions of award**

The grade awarded is based on the total marks achieved across all course assessment components.

Achievement of the course gives automatic certification of the following Core Skill:

• Information and Communication Technology at SCQF level 6

### **Course rationale**

National Courses reflect Curriculum for Excellence values, purposes and principles. They offer flexibility, provide time for learning, focus on skills and applying learning, and provide scope for personalisation and choice.

Every course provides opportunities for candidates to develop breadth, challenge and application. The focus and balance of assessment is tailored to each subject area.

Administration and IT skills cut across all sectors of the economy and offer wide-ranging employment opportunities.

This course provides candidates with experience of authentic senior administration tasks and engaging practical activities relevant to the world of work. It encourages candidates to organise their work effectively, be aware of current legislation and the importance of customer care.

### **Purpose and aims**

The course helps candidates to develop advanced administrative skills and digital literacy, enabling them to contribute to the effective functioning of organisations in supervisory administrative positions.

They develop the ability to use a range of advanced software application functions covering word processing, spreadsheets, databases and emerging technologies.

Candidates develop understanding of:

- the importance of administration theory in the workplace
- advanced digital literacy skills and how to use them to process, manage and communicate information
- organisational and management skills in the context of organising and supporting the workplace

### Who is this course for?

The course is suitable for candidates who are interested in the management functions of administration and advanced uses of digital technology, and who want to develop these skills further.

## **Course content**

The course consists of two areas of study:

#### Administrative theory and practice

Candidates develop their understanding of the factors contributing to an efficient administrative function. These include time and task management, effective teams, complying with workplace legislation, the impact of digital technologies, and customer care.

#### **IT** applications

Candidates develop skills in organising and managing information using digital technology in administrative contexts. They use software application functions to analyse, process and manage information, in order to create and edit complex business documents. Candidates develop an understanding of barriers to communication and ways of overcoming them to ensure communication is effective. They also develop skills, knowledge and understanding of how to maintain the security and confidentiality of information.

### Skills, knowledge and understanding

#### Skills, knowledge and understanding for the course

The following provides a broad overview of the subject skills, knowledge and understanding developed in the course:

- using a range of advanced functions of the following software applications word processing, spreadsheets, databases and presentation software — in both familiar and unfamiliar contexts
- organising, managing and communicating complex information to a range of audiences
- solving problems in an administrative context
- knowledge and understanding of administration in the workplace and its importance
- knowledge and understanding of effective teams, and time and task management
- knowledge and understanding of key legislation affecting administration and its implications for organisations
- knowledge and understanding of the impact of digital technology on working practices
- knowledge and understanding of the features of good customer care and the benefits of good, and consequences of poor, customer care
- knowledge and understanding of procedures for organising and supporting meetings and events
- using technology for electronic communication in both familiar and unfamiliar contexts

### Skills, knowledge and understanding for the course assessment

The following provides details of skills, knowledge and understanding sampled in the course assessment:

Administrative theory and practice (embedded throughout the course)		
Role of Administrative Assistant	<ul> <li>awareness of the tasks, duties and support that both the Administrative Assistant and Senior Administrative Assistant are expected to provide in an organisation</li> </ul>	
Strategies for effective time and task management, and their importance	<ul> <li>skills required: planning, delegating, organising, directing, and controlling</li> <li>setting targets for the individual and the organisation</li> <li>dealing with changes in priorities</li> <li>monitoring and evaluating progress</li> <li>time stealers and strategies to minimise their effect in independent working, group working and meetings</li> <li>benefits of good time and task management, to the individual and organisation</li> <li>consequences of bad time and task management, to the individual and organisation</li> </ul>	
Characteristics and the importance of effective teams	<ul> <li>features of effective teams</li> <li>team formation</li> <li>skills of team members</li> <li>benefits of teams to individuals and the organisation</li> </ul>	
Knowledge of workplace legislation and strategies for ensuring compliance	<ul> <li>employee and employer responsibilities under current legislation and regulations in the areas of health, safety, security and data handling</li> <li>compliance with the legislation</li> <li>analysis of the most appropriate methods to train, remind and update staff about current legislation</li> <li>main provisions of the health and safety legislation</li> <li>UK General Data Protection Regulation (UK GDPR)</li> <li>Computer Misuse Act 1990</li> <li>Freedom of Information Act 2000</li> <li>Copyright, Designs and Patents Act 1988</li> </ul>	
Impact of digital technology on the layout, working practices, communication methods, data handling and file management of an organisation	<ul> <li>office layout and ergonomics</li> <li>flexible working options</li> <li>employee morale and wellbeing</li> <li>customer care</li> <li>communication methods</li> <li>data management</li> <li>file management</li> </ul>	

Administrative theory and practice (embedded throughout the course)		
Features of good customer care, mechanisms for monitoring and evaluating the quality of customer care, benefits of good and consequences of poor customer care	<ul> <li>Features</li> <li>written customer care policy</li> <li>loyalty schemes</li> </ul> Monitoring and evaluating <ul> <li>market research</li> <li>surveys</li> <li>customer focus groups</li> <li>mystery shopper</li> <li>suggestion schemes</li> <li>websites and forums</li> </ul>	
Procedures for organising and supporting a range of meetings and events	<ul> <li>the role of an Administrative Assistant and a Chairperson in planning a meeting</li> <li>duties and tasks to be completed before, during and after the meeting or event</li> <li>documentation relating to meetings</li> <li>evaluation forms</li> <li>the use of digital technology to aid planning and organising meetings and events</li> </ul>	
Appropriate methods of communication and research	<ul> <li>Communication         <ul> <li>an overview of different communication methods available, both traditional and digital, to receive, process and transmit information</li> <li>using digital technology to communicate information</li> <li>making appropriate adjustments when communicating information</li> <li>showing an understanding of the possible barriers to ensuring information is received and understood</li> </ul> </li> <li>Research         <ul> <li>assessing the reliability and value of information gathered and comparing it with alternative sources</li> </ul> </li> </ul>	

Word processing	
Creating and editing a	Creating documents
wide range of business documents	<ul> <li>♦ letters</li> </ul>
documents	♦ forms
	♦ itineraries
	<ul> <li>business reports</li> </ul>
	newsletters
	<ul> <li>meetings documentation</li> </ul>
	Working with documents
	<ul> <li>references: creating, deleting and editing</li> </ul>
	<ul> <li>page and section breaks</li> </ul>
	<ul> <li>page orientation altered in different sections</li> </ul>
	<ul> <li>headers and footers</li> </ul>
	<ul> <li>first page — formatting differently from subsequent pages</li> </ul>
	review functions
	watermarks
	<ul> <li>style gallery</li> </ul>
	<ul><li>♦ tables</li></ul>
	♦ forms
	Importing
	<ul> <li>data from other applications</li> </ul>
	<ul> <li>dynamically linked data and charts from a spreadsheet</li> </ul>
	Mail merge
	<ul> <li>merging data from applications into business documents</li> </ul>
	Printing
	♦ A4
	♦ multiple-page
	♦ back-to-back
	♦ booklets

Spreadsheets	
Formatting and editing	<ul> <li>using functions, formulae and features</li> </ul>
complex spreadsheets to	<ul> <li>managing worksheets and workbooks</li> </ul>
process data, problem solve and present	consolidating data
information	<ul> <li>importing and exporting data from and to external sources</li> </ul>
	<ul> <li>creating dynamic links between software applications</li> </ul>
	<ul> <li>printing in a range of views and sections</li> </ul>

Relational databases	
Working with relational	creating relationships
databases to find and present information	<ul> <li>searching the database using advanced functions on a minimum of 2 fields from multiple tables</li> </ul>
	<ul> <li>using calculations</li> </ul>
	creating forms
	<ul> <li>creating reports</li> </ul>
	<ul> <li>exporting data to spreadsheet, word processing and presentation applications</li> </ul>
	<ul> <li>printing results in a range of formats</li> </ul>

Presentations		
Working with existing presentations to create a	•	using editing, formatting, and reviewing features and functions
final document	٠	researching information and presenting it effectively
	٠	using notes features by creating and amending notes
	٠	managing the presentation
	٠	printing in a range of formats

Communication	
Using digital technology to communicate information in ways appropriate to its context, audience and purpose	<ul> <li>using e-mail</li> <li>using an e-diary with appointments and task functions</li> <li>using emerging technologies</li> </ul>

Skills, knowledge and understanding included in the course are appropriate to the SCQF level of the course. The SCQF level descriptors give further information on characteristics and expected performance at each SCQF level, and can be found on the SCQF website.

## Skills for learning, skills for life and skills for work

This course helps candidates to develop broad, generic skills. These skills are based on <u>SQA's Skills Framework: Skills for Learning, Skills for Life and Skills for Work</u> and draw from the following main skills areas:

#### 1 Literacy

- 1.2 Writing
- 1.3 Listening and talking

#### 2 Numeracy

2.3 Information handling

#### 4 Employability, enterprise and citizenship

- 4.1 Employability
- 4.2 Information and communication technology (ICT)

#### 5 Thinking skills

- 5.1 Remembering
- 5.2 Understanding
- 5.3 Applying
- 5.4 Analysing and evaluating

You must build these skills into the course at an appropriate level, where there are suitable opportunities.

## **Course assessment**

Course assessment is based on the information provided in this document.

The course assessment meets the key purposes and aims of the course by addressing:

- breadth drawing on knowledge and skills from across the course
- challenge requiring greater depth or extension of knowledge and/or skills
- application requiring application of knowledge and/or skills in practical or theoretical contexts as appropriate

This enables candidates to:

- complete integrated tasks requiring advanced skills in digital technologies to produce, process and manage information, and to solve problems
- complete integrated tasks requiring skills in electronic research to source complex information
- complete integrated tasks requiring effective communication, taking account of its context, purpose and audience
- apply knowledge and understanding of effective administration in the workplace to a set of written questions

### **Course assessment structure: question paper**

#### **Question paper**

#### 50 marks

The question paper gives candidates the opportunity to:

- demonstrate knowledge and understanding of administrative theory from all aspects of the course
- draw valid conclusions based on evidence provided

The question paper has a total mark allocation of 50 marks. This is 42% of the overall marks for the course assessment.

The question paper has two sections containing questions that sample from the 'Skills, knowledge and understanding for the course assessment' detailed in this document. Candidates must answer all questions.

**Section 1** is worth 10 marks and contains of a set of questions based on a piece of stimulus material. The questions generally relate to the stimulus, although some questions may be based on topics surrounding the stimulus material. They assess problem solving, the application of knowledge and understanding, and may range in value from 1–6 marks.

**Section 2** is worth 40 marks and contains questions that assess the application of knowledge and understanding. Questions may range in value from 1–6 marks.

#### Setting, conducting and marking the question paper

The question paper is set and marked by SQA and conducted in centres under conditions specified for external examinations by SQA.

Candidates have 1 hour and 30 minutes to complete the question paper.

Specimen question papers for Higher courses are published on SQA's website. These illustrate the standard, structure and requirements of the question papers candidates sit. The specimen papers also include marking instructions.

### Course assessment structure: assignment

#### Assignment

#### 70 marks

The assignment gives candidates the opportunity to demonstrate:

- using advanced functions in word processing, spreadsheets, databases and presentation software to produce, process and manage information, and solve problems in unfamiliar contexts
- electronic research skills to source complex information
- effective communication skills, taking account of context, purpose and audience

The assignment has a total mark allocation of 70 marks. This is 58% of the overall marks for the course assessment.

The following table shows the distribution and variances of mark allocation within the assignment.

Skill	Mark allocation	
Spreadsheet	20 marks are allocated to each of these areas, with a variance of up to +/- 4 marks in each area.	
Database		
Word processing		
Communication (eg presentation, e-mail, e-diary, internet)	10 +/- 2 marks	
Total	70 marks	

#### Setting, conducting and marking the assignment

The assignment is:

- set by SQA on an annual basis
- conducted in centres under a high degree of supervision and control, although candidates can access the internet
- submitted to SQA for external marking

All marking is quality assured by SQA.

#### **Assessment conditions**

#### Time

The assignment must be carried out:

- in one 2-hour block (excluding printing time) all printing must be completed on the same day as the assignment
- in time to meet the submission date set by SQA

#### Supervision, control and authentication

Candidates complete the assignment under a high degree of supervision and control, which means that candidates must be in direct sight of the teacher or lecturer (or other responsible person) during the period of the assessment and must not communicate with each other.

Teachers and lecturers must exercise their professional responsibility to ensure that work submitted by candidates is their own.

#### Resources

During the assessment, candidates must have access to the following resources:

- the electronic files supplied by SQA
- a personal computer or laptop with internet access
- e-mail and e-diary facilities
- software with word processing, spreadsheet, database and presentation functions

Candidates must not have access to any reference materials during the assessment.

#### **Reasonable assistance**

Teachers and lecturers must not assist candidates other than to provide them with the necessary resources to complete the assignment.

#### Evidence to be gathered

Candidates produce the following evidence for submission to SQA:

 original printouts of all tasks, clearly displaying the candidate name and task number on each printout

#### Volume

There is no word count.

## Grading

Candidates' overall grades are determined by their performance across the course assessment. The course assessment is graded A–D on the basis of the total mark for all course assessment components.

#### Grade description for C

For the award of grade C, candidates will typically have demonstrated successful performance in relation to the skills, knowledge and understanding for the course.

#### Grade description for A

For the award of grade A, candidates will typically have demonstrated a consistently high level of performance in relation to the skills, knowledge and understanding for the course.

## **Equality and inclusion**

This course is designed to be as fair and as accessible as possible with no unnecessary barriers to learning or assessment.

For guidance on assessment arrangements for disabled candidates and/or those with additional support needs, please follow the link to the assessment arrangements web page: <a href="http://www.sga.org.uk/assessmentarrangements">www.sga.org.uk/assessmentarrangements</a>.

## **Further information**

The following reference documents provide useful information and background.

- Higher Administration and IT subject page
- <u>Assessment arrangements web page</u>
- Building the Curriculum 3–5
- Guide to Assessment
- Guidance on conditions of assessment for coursework
- SQA Skills Framework: Skills for Learning, Skills for Life and Skills for Work
- <u>Coursework Authenticity: A Guide for Teachers and Lecturers</u>
- Educational Research Reports
- <u>SQA Guidelines on e-assessment for Schools</u>
- SQA e-assessment web page

The SCQF framework, level descriptors and handbook are available on the SCQF website.

## **Appendix: course support notes**

## Introduction

These support notes are not mandatory. They provide advice and guidance to teachers and lecturers on approaches to delivering the course. You should read these in conjunction with this course specification and the specimen question paper and coursework.

## Developing skills, knowledge and understanding

This section provides further advice and guidance about skills, knowledge and understanding that you could include in the course. You have considerable flexibility to select contexts that will stimulate and challenge candidates, offering both breadth and depth.

The following tables provide suggested experiences and activities that teachers and lecturers could use to deliver the course.

Administrative theory and practice (embedded throughout the course)		
Торіс	Further advice and guidance about skills, knowledge and understanding	Suggested experiences and activities
Role of Administrative Assistant	<ul> <li>awareness of the tasks, duties and support that both the Administrative Assistant and Senior Administrative Assistant are expected to provide in an organisation:         <ul> <li>the ability to compare the job description and person specification of an Administrative Assistant to those of a Senior Administrative Assistant</li> </ul> </li> </ul>	Discussing theory covered at National 5 level and the nature of the IT skills developed to date. Comparing this with the Higher course, including reference to the increased degree of problem solving in the course assignment and the ability to apply knowledge to situations and contexts. Referring to different administration jobs (for example, school office) and online research of job vacancies for Administrative Assistants. This could also encompass research of higher and further education courses and different types of apprenticeships. Highlighting the difference in the nature of tasks and levels of responsibility that a Senior Administrative Assistant has compared to an Administrative Assistant, by creating and comparing job descriptions. Discussing the type of personality most suited to a supervisory or senior role, by creating and comparing person specifications. <b>Note</b> : you should teach knowledge and develop digital literacy in the context of a supervisory or team leader position.

Administrative theory and practice (embedded throughout the course)		
Торіс	Further advice and guidance about skills, knowledge and understanding	Suggested experiences and activities
Strategies for effective time and task management, and their importance	<ul> <li>skills required: planning, delegating, organising, directing and controlling</li> <li>setting targets for the individual and the organisation, for example: <ul> <li>personal development planning</li> <li>action plans</li> <li>to-do lists</li> <li>priorities lists</li> <li>Gantt charts</li> <li>e-diary</li> </ul> </li> <li>dealing with changes in priorities</li> <li>monitoring and evaluating progress through: <ul> <li>meetings</li> <li>accessing files</li> <li>buddy system</li> <li>Gantt charts</li> </ul> </li> <li>time stealers and strategies to minimise their effect in independent working, group working and meetings</li> <li>benefits of good time and task management, to the individual and organisation</li> </ul>	Discussing personal effectiveness and strategies for coping with the demands of studies, jobs and hobbies. Discussing the impact of being poorly organised, based on prior experiences. Researching the effects of stress on the individual and on the organisation, for example, developing strategies to combat stress, covering for staff and the implications of legal action.

Administrative theory and practice (embedded throughout the course)		
Торіс	Further advice and guidance about skills, knowledge and understanding	Suggested experiences and activities
Characteristics and the importance of effective teams	<ul> <li>features of effective teams: including size, attitude to risk, interdependency, time together, shared goals, leadership, and positive environment</li> </ul>	Discussing what teams or groups candidates may be members of and the issues that may prevent their teams from being successful.
	<ul> <li>team formation: the process teams go through when first formed (forming, storming, norming and performing), the need for different personality types as suggested by Belbin</li> </ul>	Raising self-awareness of the part they play in being a member of an effective team.
	<ul> <li>skills of team members: for example, leadership skills, conflict resolution, listening skills, and</li> </ul>	Using a questionnaire to identify each candidate's most likely Belbin team role.
	<ul> <li>communication skills</li> <li>benefits of teams to individuals and the organisation</li> </ul>	Interviewing department or faculty heads on what they believe are the characteristics of good teams.
		Researching leadership skills and qualities, then matching their own qualities with those that are desirable in a leader.
		Participating in team building games and challenges.
		Discussing the reasons why there may be conflict in a team and how to resolve it.

Administrative theory and practice (embedded throughout the course)		
Торіс	Further advice and guidance about skills, knowledge and understanding	Suggested experiences and activities
Knowledge of workplace legislation and strategies for ensuring compliance	<ul> <li>employee and employer responsibilities under current legislation and regulations in the areas of health, safety, security and data handling</li> <li>compliance with the legislation through: <ul> <li>informing, training, risk assessments, monitoring behaviour and processes</li> <li>disciplinary action (both internal and external) taken against staff who breach company and legal guidelines</li> </ul> </li> <li>analysis of the most appropriate methods to train, remind and update staff about current legislation</li> <li>main provisions and safety legislation: <ul> <li>Health and Safety (First-Aid) Regulations 1981</li> <li>Workplace (Health, Safety and Welfare) Regulations 1992</li> <li>Health and Safety (Display Screen Equipment) Regulations 1992</li> <li>Fire Precautions (Workplace) (Amendment) Regulations 1999</li> </ul> </li> <li>UK General Data Protection Regulation (UK GDPR)</li> <li>Computer Misuse Act 1990</li> <li>Freedom of Information Act 2000</li> <li>Copyright, Designs and Patents Act 1988</li> </ul>	Discussing health, safety and security measures in the centre and in other organisations. Comparing effective communication methods to inform and remind staff of their responsibilities. Producing a leaflet or a presentation for employees, highlighting the main points of different health and safety laws and how they affect different employees. Researching real cases and consequences of non- compliance by employers and employees, by looking at news articles and the Health and Safety Executive's website www.hse.gov.uk.

Administrative theory and practice (embedded throughout the course)		
Торіс	Further advice and guidance about skills, knowledge and understanding	Suggested experiences and activities
Impact of digital technology on the layout, working practices, communication methods, data handling and file management of an organisation	<ul> <li>office layout and ergonomics</li> <li>flexible working options, including: <ul> <li>homeworking</li> <li>job share</li> <li>flexible hours</li> </ul> </li> <li>employee morale and wellbeing</li> <li>customer care</li> <li>communication methods</li> <li>data management, for example: <ul> <li>software applications</li> <li>networks</li> <li>security</li> <li>confidentiality</li> </ul> </li> <li>file management, for example: <ul> <li>naming conventions</li> <li>version control</li> <li>restricted access</li> <li>file location</li> <li>housekeeping</li> </ul> </li> </ul>	<ul> <li>Discussing advantages and disadvantages of different types of office layout within the workplace.</li> <li>Researching current thinking on office layout — looking at leading-edge office design, furniture and equipment.</li> <li>Discussing different working practices that allow remote working, sharing of work and team working, through the availability of digital technology.</li> <li>Researching the effect on employee morale of surroundings and physical environment.</li> <li>Researching communication methods, using digital technology in a working environment, for both internal and external communication.</li> <li>Raising awareness of different security systems, studying the centre's policies and procedures for ensuring the security of information, and matching them to organisational responsibilities.</li> <li>Using good file-management techniques throughout the course</li> </ul>
	<ul> <li>backup procedure</li> </ul>	course.

Administrative theory and practice (embedded throughout the course)		
Торіс	Further advice and guidance about skills, knowledge and understanding	Suggested experiences and activities
Features of good customer care, mechanisms for	<ul> <li>Features</li> <li>written customer care policy, to include:</li> </ul>	Discussing and sharing good and bad experiences of customer care.
monitoring and evaluating the quality of customer care, benefits of	<ul> <li>mission and vision statements</li> <li>service standards</li> <li>complaints procedures</li> </ul>	Inviting guest speakers (for example, customer care managers and store managers) to share their customer care policy and the benefits of looking after customers.
good and consequences of	<ul> <li>loyalty schemes</li> </ul>	Carrying out internet research to look at the customer care statements of well-known organisations.
poor customer care	<ul> <li>Monitoring and evaluating</li> <li>market research (desk and field)</li> <li>surveys (questionnaires, comment cards, telephone</li> </ul>	Making use of consumer affair programmes to research customer care experiences.
	<ul> <li>interviews, online surveys, and in-store surveys)</li> <li>customer focus groups</li> <li>mystery shopper</li> </ul>	Evaluating the quality of the customer care given by the centre's canteen or reception services using, for example, questionnaires and observation.
	<ul> <li>suggestion schemes</li> <li>websites and forums</li> </ul>	Discussing the benefits of good customer care and the consequences of poor customer care.
Procedures for organising and	<ul> <li>the role of an Administrative Assistant and a Chairperson in planning a meeting</li> </ul>	Role playing meetings, with candidates taking notes and transcribing.
supporting a range of meetings and	<ul> <li>duties and tasks to be completed before, during and after the meeting or event</li> </ul>	Using wizards to create agendas.
events	<ul> <li>documentation relating to meetings:</li> <li>notice of meeting and agenda</li> <li>minutes (including action minutes)</li> </ul>	Researching and selecting venues to suit different types of events.

Administrative theory and practice (embedded throughout the course)		
Торіс	Further advice and guidance about skills, knowledge and understanding	Suggested experiences and activities
	<ul> <li>evaluation forms</li> <li>the use of digital technology to aid planning and</li> </ul>	Preparing relevant documentation with standard items.
	organising meetings and events	Designing evaluation forms.
Appropriate methods of communication and research	<ul> <li>Communication</li> <li>an overview of different communication methods available, both traditional and digital, to receive, process and transmit information including: <ul> <li>letters, memos and reports</li> <li>face-to-face</li> <li>meetings (group and formal)</li> <li>telephone calls</li> <li>e-mail</li> <li>e-diary</li> <li>presentations</li> <li>social media</li> <li>internet, websites and blogs</li> <li>online groups and forums</li> </ul> </li> </ul>	<ul> <li>Discussing the need for different methods of communication.</li> <li>Using the collaborative resources available, for example, SharePoint, Yammer or Edmodo. Candidates may already have experience of social media or online groups.</li> <li>Researching and presenting information using resources available, for example, SharePoint, MS teams, and presentation software.</li> <li>Note: communication and research can permeate the course.</li> <li>Covering some of the theory regarding research and appropriate communication methods at the start of the course ensures that candidates can apply this knowledge to</li> </ul>
	<ul> <li>networks</li> <li>using digital technology to communicate information         <ul> <li>in ways appropriate to its context, audience and purpose</li> <li>making appropriate adjustments when</li> </ul> </li> </ul>	the documents and presentations they create.
	communicating information — for example, e-mail etiquette	

Administrative theory and practice (embedded throughout the course)		
Торіс	Further advice and guidance about skills, knowledge and understanding	Suggested experiences and activities
	<ul> <li>showing an understanding of the possible barriers to ensuring information is received and understood</li> </ul>	
	Research	
	<ul> <li>assessing the reliability and value of the information gathered and comparing it to alternative sources</li> </ul>	

Word processing		
Торіс	Further advice and guidance about skills, knowledge and understanding	Suggested experiences and activities
Creating and editing a wide range of business documents	Creating documents <ul> <li>letters</li> <li>forms</li> <li>itineraries</li> <li>business reports</li> <li>newsletters</li> <li>meetings documentation</li> </ul> <li>Working with documents <ul> <li>references: creating, deleting and editing:</li> <li>table of contents</li> <li>bookmarks</li> <li>cross references</li> <li>endnotes and footnotes</li> </ul> </li> <li>page and section breaks: <ul> <li>inserting</li> <li>amending</li> </ul> </li> <li>page orientation altered in different sections</li> <li>headers and footers <ul> <li>linked and separated within different sections</li> <li>different odd and even pages</li> </ul> </li>	<ul> <li>Working in word-processing applications to produce documents, for example:</li> <li>personal CVs</li> <li>letters, for example, application, thank you and enquiry</li> <li>short letters or sections of a letter, for example, an opening or closing paragraph</li> <li>reports of research findings</li> <li>electronic forms</li> </ul> Note: you should make candidates aware of the purpose of different business documents. They should be able to discuss word-processing features that can be used to create and display information effectively.

Word processing		
Торіс	Further advice and guidance about skills,Suggested experiences and activitiesknowledge and understanding	
	<ul> <li>- different on first page</li> <li>first page — formatting differently from subsequent pages, for example, borders and enhancement</li> <li>review functions, for example, comments, word count, and thesaurus</li> <li>watermarks: <ul> <li>insertion</li> <li>amendment</li> <li>deletion</li> </ul> </li> <li>style gallery: <ul> <li>using</li> <li>modifying</li> </ul> </li> <li>tables <ul> <li>creating and editing a table</li> <li>enhancing presentations using layout and design functions</li> <li>converting text-to-table and table-to-text</li> <li>inserting formulae in table</li> <li>sorting table on one or 2 columns</li> </ul> </li> </ul>	
	<ul> <li>creating and editing forms which can be completed electronically</li> </ul>	

Word processing		
Торіс	Further advice and guidance about skills, knowledge and understanding	Suggested experiences and activities
	<ul> <li>using different types of fields</li> <li>protecting a form</li> </ul>	
	<ul> <li>Importing</li> <li>data from other applications, for example, database, spreadsheet, word file or the internet</li> <li>dynamically linked data and charts from a spreadsheet</li> </ul>	
	<ul> <li>Mail merge</li> <li>merging data from applications into business documents: <ul> <li>spreadsheet</li> <li>database</li> <li>word processing</li> </ul> </li> </ul>	
	<ul> <li>Printing</li> <li>A4</li> <li>multiple-page</li> <li>back-to-back</li> <li>booklets</li> </ul>	

Spreadsheets		
Торіс	Further advice and guidance about skills, knowledge and understanding	Suggested experiences and activities
Formatting and editing complex spreadsheets to process data, problem solve and present information	<ul> <li>using functions, formulae and features, including:         <ul> <li>arithmetical</li> <li>COUNTA</li> <li>COUNTBLANK</li> <li>SUMIF</li> <li>COUNTIF</li> <li>complex IF</li> <li>rounding</li> <li>vertical and horizontal lookups</li> <li>naming cells and ranges</li> <li>sorting: vertical (2 columns) and horizontal</li> <li>filtering</li> <li>grouping</li> <li>subtotalling</li> <li>conditional formatting</li> <li>comments: add, edit, remove and print</li> <li>charts: appropriate to the data given</li> </ul> </li> </ul>	<ul> <li>Working through various scenarios, allowing candidates to manipulate data within worksheets — this could involve working with costings, budgets, expenses, wages and sales.</li> <li>Presenting information in chart format, for example, survey responses, budgets, and attendance.</li> <li>Raising awareness of the benefits of using spreadsheets when processing data and presenting information to others.</li> <li><b>Note</b>: some of the functions and features cannot be tested in the assignment; however, candidates should be able to provide theoretical answers.</li> </ul>

Spreadsheets		
Торіс	Further advice and guidance about skills, knowledge and understanding	Suggested experiences and activities
	skills, knowledge and understanding         — inserting, copying and deleting sheets         — using tabs         — simultaneously inserting and formatting data         — 3D formulae         • consolidating data, including:         — subtotalling         — summary worksheets using 3D references         — pivot tables         — pivot charts	
	<ul> <li>importing and exporting data from and to external sources:         <ul> <li>word processing</li> <li>database software</li> </ul> </li> <li>creating dynamic links between software applications:         <ul> <li>spreadsheet data as a table and chart from and to word processing and presentation software</li> <li>printing results in a range of formats, including:</li> </ul> </li> </ul>	

Spreadsheets		
Торіс	Further advice and guidance about	Suggested experiences and activities
	skills, knowledge and understanding	
	<ul> <li>worksheets and sections in value and formulae view on one page</li> </ul>	
	<ul> <li>— separate and embedded charts</li> </ul>	
	<ul> <li>comments as shown and at the end of the document</li> </ul>	

Relational databases		
Торіс	Further advice and guidance about skills, knowledge and understanding	Suggested experiences and activities
Working with relational databases to find and present information	<ul> <li>creating relationships:         <ul> <li>using primary and foreign keys</li> <li>creating and editing relationships between tables (one-to-many, many-to-many, one-to-one)</li> <li>adding, deleting and modifying data in existing tables</li> </ul> </li> <li>searching the database using advanced functions on a minimum of 2 fields from multiple tables using:         <ul> <li>AND, OR, null, NOT, not null</li> <li>between 2 numbers</li> <li>between 2 dates</li> <li>between 2 letters and 2 words in alphabetical order</li> <li>greater than or less than, using number, date and text fields</li> <li>wildcard(s) * used anywhere in a string of text</li> </ul> </li> <li>using calculations, including:         <ul> <li>aggregate functions, for example, SUM, COUNT, AVERAGE, MAX and MIN</li> <li>calculated fields: adding, subtracting, multiplying or dividing</li> </ul> </li> </ul>	<ul> <li>Working with relational databases to:</li> <li>mail merge delegate/customer/supplier information into, for example, letters, invitations and delegate lists</li> <li>interrogate the database to provide statistical information to managers on, for example, inventory levels, uptake figures and spending patterns</li> <li>Understanding the structure of databases and the importance of primary keys and different types of relationships.</li> <li>Discussing the security aspect of information being held in different tables and the way in which data entry can be controlled in order to ensure integrity.</li> <li>Note: some of the features and functions cannot be tested in the assignment; however, candidates should be able to provide theoretical answers.</li> </ul>

Relational databases		
Торіс	Further advice and guidance about skills, knowledge and understanding	Suggested experiences and activities
	using 2 fields or by a given number and calculating percentages	
	<ul> <li>formatting values appropriately, for example, currency and decimal places</li> </ul>	
	<ul> <li>— labelling new fields appropriately</li> </ul>	
	— advanced sort	
	<ul> <li>ordering of fields</li> <li>creating forms, including:</li> </ul>	
	<ul> <li>modifying properties</li> </ul>	
	<ul> <li>enhancing appearance (move, align, delete and edit components)</li> </ul>	
	<ul> <li>headers and footers</li> </ul>	
	<ul> <li>creating reports, including:</li> </ul>	
	<ul> <li>grouping data</li> </ul>	
	— sorting data	
	<ul> <li>— summary calculations</li> </ul>	
	<ul> <li>— calculations within report</li> </ul>	
	<ul> <li>editing field names</li> </ul>	
	<ul> <li>inserting report and page headers and footers</li> </ul>	
	<ul> <li>inserting graphics</li> </ul>	

Relational databases		
Торіс	Further advice and guidance about skills, knowledge and understanding	Suggested experiences and activities
	<ul> <li>exporting data to spreadsheet, word processing and presentation applications</li> </ul>	
	<ul> <li>printing results in a range of formats:</li> <li>extracts of tables: sorted and in a specific field order</li> </ul>	
	<ul> <li>— search results: sorted and in a specific field order</li> <li>— forms</li> </ul>	
	— reports	

Presentations		
Торіс	Further advice and guidance about skills, knowledge and understanding	Suggested experiences and activities
Working with existing presentations to create a final document	<ul> <li>using editing, formatting, and reviewing features and functions by:         <ul> <li>inserting slides and text within slides</li> <li>adding data from the internet, spreadsheets and databases</li> <li>customising animation and transition</li> <li>embedding multimedia</li> </ul> </li> <li>researching information and presenting it effectively, including:         <ul> <li>creating a hyperlink within a presentation to a URL and electronic documents</li> <li>using notes features by creating and amending notes</li> <li>managing the presentation by:                 <ul> <li>creating a loop presentation</li> <li>advancing slides automatically timed to accommodate speaker notes</li> <li>printing in a range of formats, including:</li></ul></li></ul></li></ul>	Practising creating and amending presentations using information provided and also information from the internet. Note: candidates are not asked to create a presentation in the assignment but most centres teach from this starting point. Although candidates will be using these applications in a practical context, they should also be able to discuss both the features and the benefits of using them in the workplace.

Communication		
Торіс	Further advice and guidance about skills, knowledge and understanding	Suggested experiences and activities
Using digital technology to communicate information in ways appropriate to its context, audience and purpose	<ul> <li>using e-mail by:         <ul> <li>sending, receiving and printing e-mails</li> <li>creating and using mailing lists</li> <li>creating and managing folders</li> <li>managing messages automatically</li> <li>creating automated responses</li> <li>being aware of e-mail etiquette</li> <li>printing evidence of sent and received e-mails</li> </ul> </li> <li>using an e-diary with appointments and task functions by:         <ul> <li>entering and editing appointments</li> <li>entering recurring appointments</li> <li>using task manager</li> <li>using tasks and to-do lists functions</li> <li>printing different views, for example, daily</li> </ul> </li> <li>using emerging technologies, for example, blogs, podcasts, online groups, webinars, and collaborative platforms</li> </ul>	Practising communicating professionally in a range of different scenarios. Note: candidates will be using applications in a practical context and they should also be able to discuss both the features and the benefits of using them in the workplace.

### Preparing for course assessment

The course assessment focuses on breadth, challenge and application. Candidates should apply the skills they have learned during the course.

In preparation, you should give candidates the opportunity to practise activities similar to those expected in the course assessment. For example, you could develop tasks and questions similar to those exemplified in the specimen coursework and specimen question paper.

# Developing skills for learning, skills for life and skills for work

You should identify opportunities throughout the course for candidates to develop skills for learning, skills for life and skills for work.

Candidates should be aware of the skills they are developing and you can provide advice on opportunities to practise and improve them.

SQA does not formally assess skills for learning, skills for life and skills for work.

There may also be opportunities to develop additional skills depending on approaches being used to deliver the course in each centre. This is for individual teachers and lecturers to manage.

Skill	How it is developed
Literacy	<ul> <li>listening to and following instructions</li> <li>making presentations</li> <li>participating in group discussions</li> <li>asking and answering questions</li> <li>listening to guest speakers</li> <li>carrying out mystery shopping exercises</li> <li>listening to audio-based material</li> </ul>
Numeracy	<ul> <li>extracting information from graphs</li> <li>interpreting written information and data in tables, charts and graphs</li> <li>interpreting information and data from the internet and intranet</li> </ul>

Skill	How it is developed
Employability, enterprise and citizenship	<ul> <li>researching the duties, skills and qualities of administrators</li> <li>working with others</li> <li>managing time and planning tasks</li> <li>being flexible and showing initiative</li> <li>using a range of software packages for research and accurate presentation of information</li> <li>using a range of digital media</li> <li>using digital technology responsibly and safely</li> <li>finding and evaluating information from the internet and intranet</li> </ul>
Thinking skills	<ul> <li>memorising and recalling administration and IT-related facts</li> <li>understanding and explaining the factors contributing to the effectiveness of administrative practices within organisations</li> <li>understanding and explaining the features and benefits of good customer care, and the consequences of poor customer care</li> <li>understanding the functions of spreadsheets, databases and word-processing software or emerging equivalent technologies</li> <li>applying knowledge of health, safety and security to different contexts</li> <li>applying administration and IT skills, knowledge and understanding to create, edit and update business documents</li> <li>understanding and explaining what constitutes a reliable source of information</li> <li>understanding and explaining the importance of the context, the audience and the purpose when communicating</li> </ul>

## **Administrative information**

Published: June 2021 (version 2.1)

### History of changes

Version	Description of change	Date
2.0	Course support notes added as appendix.	June 2018
2.1	Pages 4 and 19 updated to read UK General Data Protection Regulation (UK GDPR).	June 2021

Note: you are advised to check SQA's website to ensure you are using the most up-to-date version of this document.

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