

Programme Specification

Programme Summary Information			
1	Programme Title		BSc (Hons) Accounting and Financial Systems
2	University of Sunderland Course Code	BACFISSFT	UCAS Code AFS1
3	Awarding Institution		University of Sunderland
4	Teaching Institution(s) (if different from point 3)		University of Sunderland in London
5	Professional Statutory or Regulatory Body (PSRB) (if applicable)		N/A
6	For Apprenticeships:		
	Name of Apprenticeship Standard		
	Apprenticeship Standard Number		
	IfATE LARS Number		

7	Programme Description
	<p>Overview</p> <p>This three-year undergraduate degree programme is designed to prepare students to develop a career in Accounting and Finance with emphasis on real-world and practical experience, particularly the use of digital technology. The programme will develop students' awareness and knowledge of contemporary digital accounting systems and their digital skills using industry-standard software such as Sage. Overall, this undergraduate degree programme is aimed at helping students to become competent financial managers and practitioners in a range of business organisations across all sectors of the global economy. The programme is modular in design and covers key areas of accounting and finance including modern digital accounting systems and big data analytics within a balanced curriculum. The programme will enhance the students' knowledge, develop their technical skills and provide an environment where students can learn collaboratively with each other. It is designed to develop a range of technical, conceptual and analytical skills to address a variety of real-world problems in the accounting and finance sector using digital technology. Students will also develop coding and programming skills using Python programming language to solve accounting and finance problems in modern business organisations.</p> <p>What's covered in the course?</p> <p>The BSc Accounting and Financial Systems programme provides a comprehensive understanding of accounting principles, financial systems and digital technologies that underpin modern business practices. The course equips students with both theoretical knowledge and practical skills, preparing them for careers in accounting, finance and related fields. Each stage</p>

of the programme contributes towards the development of expertise in the field of accounting and finance as outlined below.

At Stage One, students are introduced to the fundamental concepts of Financial Accounting and Management Accounting, alongside an exploration of Legal, Economic and Ethical Issues in Business. The Introduction to Programming and Digital Technology module provides foundational digital skills, enabling students to understand how technology impacts business operations.

At Stage Two builds on this foundation with a focus on practical application through Computerised Accounting and Payroll systems. Students will develop knowledge in Contemporary Audit and Assurance processes, Taxation principles and Managing Performance, enhancing their ability to analyse and interpret financial information for decision-making.

At Stage Three, students will engage with advanced topics such as Financial Reporting, Financial Management and Advanced Computerised Accounting and Payroll. The programme culminates with the study of Big Data Analytics, where students learn to leverage large datasets and digital tools to support strategic financial decision-making in modern organisations.

Throughout the programme, emphasis is placed on the integration of financial knowledge with digital technologies, preparing graduates to thrive in an increasingly data-driven and automated business environment.

Where will I study?

Students enrolled on the BSc Accounting and Financial Systems will be studying at the University of Sunderland in London. Teaching will be face-to-face.

Does the programme have an associated IFY? No

Overview

The one-year Top-Up undergraduate degree programme is designed to prepare students to develop a career in Accounting and Finance with emphasis on real-world and practical experience, particularly the use of digital technology. The programme will develop students' awareness and knowledge of advanced computerised accounting systems and their digital skills using the industry standard Sage and other software. Overall, this Top-Up degree programme is aimed at helping students to become competent financial managers and practitioners in a range of business organisations across all sectors of the global economy. The programme is modular in design and covers financial reporting, financial management, advanced computerised accounting and payroll and big data analytics. The programme will enhance the student's knowledge, develop their technical skills and provide an environment where students can learn collaboratively with each other. It is designed to develop a range of technical, conceptual and analytical skills to address a variety of real-world problems in the accounting and finance sector using digital technology.

What's covered in the course?

The BSc Accounting and Financial Systems (Top-Up) programme provides a comprehensive understanding of financial reporting, financial management and digital technologies that

	<p>underpin modern business practices. The course equips students with both theoretical knowledge and practical skills, preparing them for careers in accounting, finance and related fields.</p> <p>Students will engage with advanced topics such as Financial Reporting, Financial Management and Advanced Computerised Accounting and Payroll. The programme culminates with the study of Big Data Analytics, where students learn to leverage large datasets and digital tools to support strategic financial decision-making in modern organisations. Throughout the programme, emphasis is placed on the integration of financial knowledge with digital technologies, preparing graduates to thrive in an increasingly data-driven and automated business environment.</p> <p>Where will I study? Students who enrolled on the BSc Accounting and Financial Systems (Top-Up) will be studying at the University of Sunderland in London. Teaching will be face-to-face.</p> <p>Does the programme have an associated IFY? No</p>
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8	Programme Awards		
8a	Name of Final Award	Level	Credits Awarded
	Bachelor of Science with Honours	6	360
	Bachelor of Science with Honours (Top-Up)	6	120
8b	Exit Awards and Credit Awarded		
	Certificate of Higher Education	4	120
	Diploma of Higher Education	5	240
	Bachelor of Science	6	300
	Bachelor of Science (Top-Up)	6	60

9	Programme Specific Regulations
	No

10a			
	Mode(s) of Study	Location/Campus	Duration of Study
	Full time	London	3 years
	Part time	London	6 years
	Full time – (Top-Up)	London	1 years
	Part time – (Top-Up)	London	2 years

10b		
	Is this programme delivered at a Transnational (TNE) partner ?	No
	Is this programme delivered at UK Partner Institutions ?	No

11	Entry Requirements
	The admission requirements for this programme as stated on the course page of the University of Sunderland website at https://www.sunderland.ac.uk/ , or found by searching for the course entry profile located on the UCAS website are correct. YES
	This programme is suitable for students to enter with advanced standing (e.g. APL) YES

Where applicable use the space below to detail any specific arrangements – e.g. APL only permitted to a specific level [Accreditation of Prior Learning \(APL\)](#)

12 Programme Learning Outcomes	
	By the end of Stage 1 of the programme, successful students will be able to do the following:
1	Demonstrate knowledge of fundamental accounting principles and financial systems.
2	Apply basic programming and digital technology skills to business scenarios.
3	Interpret legal, economic and ethical considerations in business.
4	Develop effective written and verbal communication skills.
5	Analyse financial information for decision-making purposes.
	By the end of Stage 2 of the programme successful students will be able to do the following:
6	Apply intermediate accounting and taxation concepts to real-world scenarios.
7	Use computerised accounting and payroll systems effectively.
8	Evaluate audit and assurance processes in business operations.
9	Demonstrate problem-solving and analytical skills in managing performance.
10	Demonstrate an understanding of the regulatory environment and its impact on financial practices
	By the end of Stage 3 of the programme successful students will be able to do the following:
11	Critically evaluate advanced financial reporting and management principles.
12	Use big data analytics tools to interpret and present financial information.
13	Apply advanced computerised accounting and payroll techniques.
14	Develop strategic solutions to complex financial problems.
15	Demonstrate independent research and professional development skills.

13. Programme Requirements

There are optional modules on this programme No

Level 4:

In order to complete this programme, a student must successfully complete all the following CORE modules (totalling 120 credits):

Module Code	Module Name	Credit Value	PLO(s) assessed
UGF1001	Introduction to Programming and Digital Technology	30	PLO2, PLO4, PLO5
UGF1002	Financial Accounting	30	PLO1, PLO4, PLO5
UGF1003	Management Accounting	30	PLO1, PLO4, PLO5
UGF1004	Legal, Economic and Ethical Issues in Business	30	PLO3, PLO4

Level 5:

In order to complete this programme, a student must successfully complete all the following CORE modules (totalling 120 credits):

Module Code	Module Name	Credit Value	PLO(s) assessed
UGF2005	Computerised Accounting and Payroll	30	PLO6, PLO7, PLO10
UGF2006	Contemporary Audit and Assurance	30	PLO8, PLO9, PLO10
UGF2007	Taxation	30	PLO6, PLO10
UGF2008	Managing Performance	30	PLO9, PLO6

Level 6:

In order to complete this programme, a student must successfully complete all the following CORE modules (totalling 120 credits):

Module Code	Module Name	Credit Value	PLO(s) assessed
UGF3009	Financial Reporting	30	PLO11, PL15
UGF3010	Financial Management	30	PLO11, PLO14, PLO15
UGF3011	Advanced Computerised Accounting and Payroll	30	PLO13, PLO14, PLO15
UGF3012	Big Data Analytics	30	PLO12, PLO15

For Apprenticeships only:

What is the total number of off the job training hours for this programme?

Please describe the End Point Assessment (EPA) with reference to the IfATE EPA Plan.

Please note mapping of PLOs against apprenticeship KSBs is required. The mapping table is available separately.

Please explain how Safeguarding, Prevent and British Values are embedded in the curriculum.

14. Employability

The programme contributes to the development of the following graduate attributes. Please refer to [Integrated Curriculum Design Framework](#) when completing this section.

Professional	<p>Students will develop a professional attitude that aligns with the expectations of the accounting and financial sectors. The programme promotes professional behaviour through:</p> <ul style="list-style-type: none"> • Embedding ethical considerations and corporate social responsibility across modules. • Encouraging reflective practice and personal development planning.
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	<ul style="list-style-type: none"> • Providing opportunities for teamwork and leadership in collaborative projects and formative learning activities. • Fostering effective communication, problem-solving and decision-making skills. • Promoting active participation in professional networks and lifelong learning. <p>By integrating these elements, the programme empowers students to display integrity, responsibility and a positive contribution to society both during their studies and in their future careers.</p>
Adaptable	<p>The BSc Accounting and Financial Systems programme fosters the development of adaptable graduates who can respond to the evolving demands of the accounting and financial industries. The programme supports adaptability by:</p> <ul style="list-style-type: none"> • Encouraging critical thinking and problem-solving in diverse business contexts. • Integrating digital literacy and emerging technologies across the curriculum. • Providing exposure to real-world scenarios through case studies and work-based learning opportunities. • Offering interdisciplinary learning that connects accounting, finance and digital technologies. • Equipping students with the skills to navigate change and uncertainty in a dynamic global business environment. <p>These attributes ensure that graduates are resilient, flexible and ready to contribute effectively to their professional careers.</p>
Engaged	<p>The BSc Accounting and Financial Systems programme encourages students to be united by a desire to give something back to society and develop communities locally, regionally and globally. This commitment is fostered through:</p> <ul style="list-style-type: none"> • Embedding corporate social responsibility and ethical considerations within the curriculum. • Offering opportunities for students to participate in community projects and volunteering initiatives. • Engaging students in research projects that address societal challenges. • Promoting partnerships with local, regional and global organisations to support community development. • Encouraging collaborative teamwork to solve real-world problems that benefit society. • Inspiring students to become socially responsible professionals who contribute to sustainable development.

	Through these initiatives, the programme empowers students to make meaningful contributions to their communities and address global challenges with a sense of social responsibility.
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15. Additional Costs: Are there any additional costs on top of the fees?

List any additional costs the students will have to meet and whether this is optional (e.g. an optional field trip) or essential (e.g. buying a lab coat). Give an estimation of the approximate cost which may be a range. This information should be replicated in the Module Guide and will be published on the course page.

No, but all students buy some study materials such as books and provide their own basic study materials	X
Yes (optional). All students buy some study materials such as books and provide their own basic study materials. In addition, there are some additional costs for optional activities associated with the programme (see above)	
Yes (essential). All students buy some study materials such as books and provide their own basic study materials. In addition, there are some essential additional costs associated with the programme (see above)	

16. Version Control

Programme Specifications are checked annually and updated when changes are made to the programme.

Version Number		Date	Details of change	Author
V1	Document created	01/03/2025	New programme created	Dr Yahaya Alhassan
V2	Document updated to include Top-Up	11/11/2025	Include Top-Up	Dr Yahaya Alhassan

Version number:	5	Template owner:	Quality Team
Date reviewed:	Jun-24	Date of next review:	Jun-29