

**BUS713** **FinTech and Financial Analysis**

School: School of Business and Creative Industries

2025 | Session 6

UniSC Sunshine Coast  
UniSC Adelaide**BLENDED  
LEARNING**

Most of your course is on campus but you may be able to do some components of this course online.

Online

**ONLINE**

You can do this course without coming onto campus.

*Please go to [usc.edu.au](http://usc.edu.au) for up to date information on the teaching sessions and campuses where this course is usually offered.*

## 1. What is this course about?

### 1.1. Description

In this course, you will explore how FinTech innovations are shaping the future of financial analysis. You'll examine the rapidly evolving spectrum of FinTech technologies, including blockchain, digital currencies, and AI-empowered FinTech tools and their implications for facilitating predictive financial analysis and forecasting. The course covers the integration of these FinTech advancements with business analytics to influence financial markets, global trade, and investment strategies, equipping you with the skills to apply fintech for forward-looking, data-driven financial insights.

1.2. How will this course be delivered?

ACTIVITY	HOURS	BEGINNING WEEK	FREQUENCY
<b>BLENDED LEARNING</b>			
<b>Learning materials</b> – Interactive online learning activities.	2hrs	Week 1	6 times
<b>Tutorial/Workshop 1</b> – Scheduled face to face workshops.	3hrs	Week 1	6 times
<b>Information session</b> – Additional Information Sessions	1hr	Week 1	2 times
<b>ONLINE</b>			
<b>Learning materials</b> – Interactive online learning activities.	2hrs	Week 1	6 times
<b>Tutorial/Workshop 1</b> – Scheduled, live, online workshops.	3hrs	Week 1	6 times
<b>Information session</b> – Additional Information Sessions	1hr	Week 1	2 times

1.3. Course Topics

- Financial analysis
- Capital budgeting
- Financial Technologies
- Global Trade and Forex

2. What level is this course?

700 Level (Specialised)

Demonstrating a specialised body of knowledge and set of skills for professional practice or further learning. Advanced application of knowledge and skills in unfamiliar contexts.

3. What is the unit value of this course?

12 units

4. How does this course contribute to my learning?

COURSE LEARNING OUTCOMES	GRADUATE QUALITIES MAPPING	PROFESSIONAL STANDARD MAPPING *
On successful completion of this course, you should be able to...	Completing these tasks successfully will contribute to you becoming...	Association to Advance Collegiate Schools of Business
1 Explain key theories and current trends in fintech and financial analysis and their impact on modern financial markets and global trade.	Knowledgeable	PC6.2
2 Utilise financial technologies to apply financial analysis methods, generating data-driven business insights to support strategic planning.	Empowered Information literacy	PC1.3, PC6, PC6.1, PC6.2
3 Optimise solutions to complex business problems by integrating fintech innovations with traditional financial analysis techniques.	Creative and critical thinker Problem solving	PC3, PC3.1
4 Communicate complex financial and fintech concepts and insights effectively to diverse stakeholders using appropriate data visualisation and reporting techniques.	Empowered Communication Information literacy	PC1.3

\* Competencies by Professional Body

CODE	COMPETENCY
ASSOCIATION TO ADVANCE COLLEGIATE SCHOOLS OF BUSINESS	
PC1.3	Digital Literacy
PC3	Creative and Critical Thinking
PC3.1	Problem Solving
PC6	Career-adaptive
PC6.1	Adaptability
PC6.2	Discipline Knowledge

## 5. Am I eligible to enrol in this course?

Refer to the [UniSC Glossary of terms](#) for definitions of “pre-requisites, co-requisites and anti-requisites”.

### 5.1. Pre-requisites

Enrolled in any PGRD program.

### 5.2. Co-requisites

Not applicable

### 5.3. Anti-requisites

Not applicable

### 5.4. Specific assumed prior knowledge and skills (where applicable)

Not applicable

## 6. How am I going to be assessed?

### 6.1. Grading Scale

Standard Grading (GRD)

High Distinction (HD), Distinction (DN), Credit (CR), Pass (PS), Fail (FL).

### 6.2. Details of early feedback on progress

Formative feedback will be provided using various methods in the first few weeks of the session.

### 6.3. Assessment tasks

DELIVERY MODE	TASK NO.	ASSESSMENT PRODUCT	INDIVIDUAL OR GROUP	WEIGHTING %	WHAT IS THE DURATION / LENGTH?	WHEN SHOULD I SUBMIT?	WHERE SHOULD I SUBMIT IT?
All	1	Artefact - Professional	Individual	50%	Maximum 1,500 words or 10 minutes of interaction.	Week 4	Online Assignment Submission with plagiarism check
All	2	Report	Individual	50%	1- Maximum 1,500 words report, including up to 5 figures and 5 data tables.	Week 8	Online Assignment Submission with plagiarism check

### All - Assessment Task 1: FinTech Trends Digital Presentation

<b>GOAL:</b>	To demonstrate your awareness of current FinTech trends and their impact on the financial industry.	
<b>PRODUCT:</b>	Artefact - Professional	
<b>FORMAT:</b>	In this task you will apply your critical thinking skills to evaluate the impact of contemporary FinTech trends on modern financial markets and global trade.	
<b>CRITERIA:</b>	<b>No.</b>	<b>Learning Outcome assessed</b>
	1	Clear understanding and accurate explanation of FinTech concepts. 1
	2	Ability to articulate the implications of key fintech trends and their significance in the financial industry. 1
	3	Logical reasoning and thorough analysis of FinTech trends. 2
	4	Strong connection to current industry trends, effectively engaging with real-world FinTech developments and demonstrating their relevance to the financial sector. 2
<b>GENERIC SKILLS:</b>	Communication, Problem solving, Information literacy	

### All - Assessment Task 2: Report - Financial Analysis

<b>GOAL:</b>	To demonstrate your ability to apply financial analysis techniques using financial technology tools to conduct advanced analysis and support financial decision-making.	
<b>PRODUCT:</b>	Report	
<b>FORMAT:</b>	In this task you will apply your ability to use financial technology tools to apply advanced financial analysis methods to inform financial decision making.	
<b>CRITERIA:</b>	<b>No.</b>	<b>Learning Outcome assessed</b>
	1	Accurate and effective application of financial analysis theories and methods 3
	2	Thorough and precise analysis of financial data 3
	3	Proficient use of financial technology tools and software 2
	4	Sophisticated and coherent justification for the analysis and recommendations, 3 4
<b>GENERIC SKILLS:</b>	Communication, Problem solving, Applying technologies, Information literacy	

## 7. Directed study hours

A 12-unit course will have total of 150 learning hours which will include directed study hours (including online if required), self-directed learning and completion of assessable tasks. Student workload is calculated at 12.5 learning hours per one unit.

## 8. What resources do I need to undertake this course?

Please note: Course information, including specific information of recommended readings, learning activities, resources, weekly readings, etc. are available on the course Canvas site– Please log in as soon as possible.

## 8.1. Prescribed text(s) or course reader

Please note that you need to have regular access to the resource(s) listed below. Resources may be required or recommended.

REQUIRED?	AUTHOR	YEAR	TITLE	EDITION	PUBLISHER
Recommended	Timothy R. Mayes	2020	Financial Analysis with Microsoft Excel	n/a	South-Western College
Recommended	David L. Shrier,Alex Pentland	0	Global Fintech	n/a	n/a

## 8.2. Specific requirements

Not applicable

## 9. How are risks managed in this course?

Health and safety risks for this course have been assessed as low. It is your responsibility to review course material, search online, discuss with lecturers and peers and understand the health and safety risks associated with your specific course of study and to familiarise yourself with the University's general health and safety principles by reviewing the [online induction training for students](#), and following the instructions of the University staff.

## 10. What administrative information is relevant to this course?

### 10.1. Assessment: Academic Integrity

Academic integrity is the ethical standard of university participation. It ensures that students graduate as a result of proving they are competent in their discipline. This is integral in maintaining the value of academic qualifications. Each industry has expectations and standards of the skills and knowledge within that discipline and these are reflected in assessment.

Academic integrity means that you do not engage in any activity that is considered to be academic fraud; including plagiarism, collusion or outsourcing any part of any assessment item to any other person. You are expected to be honest and ethical by completing all work yourself and indicating in your work which ideas and information were developed by you and which were taken from others. You cannot provide your assessment work to others. You are also expected to provide evidence of wide and critical reading, usually by using appropriate academic references.

In order to minimise incidents of academic fraud, this course may require that some of its assessment tasks, when submitted to Canvas, are electronically checked through Turnitin. This software allows for text comparisons to be made between your submitted assessment item and all other work to which Turnitin has access.

### 10.2. Assessment: Additional Requirements

#### **Eligibility for Supplementary Assessment**

Your eligibility for supplementary assessment in a course is dependent of the following conditions applying:

1. The final mark is in the percentage range 47% to 49.4%
2. The course is graded using the Standard Grading scale
3. You have not failed an assessment task in the course due to academic misconduct

### 10.3. Assessment: Submission penalties

Late submissions may be penalised up to and including the following maximum percentage of the assessment task's identified value, with weekdays and weekends included in the calculation of days late:

- (a) One day: deduct 5%;
- (b) Two days: deduct 10%;
- (c) Three days: deduct 20%;
- (d) Four days: deduct 40%;
- (e) Five days: deduct 60%;
- (f) Six days: deduct 80%;
- (g) Seven days: A result of zero is awarded for the assessment task.

The following penalties will apply for a late submission for an online examination:

- Less than 15 minutes: No penalty
- From 15 minutes to 30 minutes: 20% penalty
- More than 30 minutes: 100% penalty

### 10.4. SafeUniSC

UniSC is committed to a culture of respect and providing a safe and supportive environment for all members of our community. For immediate assistance on campus contact SafeUniSC by phone: [07 5430 1168](tel:0754301168) or using the [SafeZone](#) app. For general enquires contact the SafeUniSC team by phone [07 5456 3864](tel:0754563864) or email [safe@usc.edu.au](mailto:safe@usc.edu.au).

The SafeUniSC Specialist Service is a Student Wellbeing service that provides free and confidential support to students who may have experienced or observed behaviour that could cause fear, offence or trauma. To contact the service call [07 5430 1226](tel:0754301226) or email [studentwellbeing@usc.edu.au](mailto:studentwellbeing@usc.edu.au).

### 10.5. Study help

For help with course-specific advice, for example what information to include in your assessment, you should first contact your tutor, then your course coordinator, if needed.

If you require additional assistance, the Learning Advisers are trained professionals who are ready to help you develop a wide range of academic skills. Visit the [Learning Advisers](#) web page for more information, or contact Student Central for further assistance: +61 7 5430 2890 or [studentcentral@usc.edu.au](mailto:studentcentral@usc.edu.au).

### 10.6. Wellbeing Services

Student Wellbeing provide free and confidential counselling on a wide range of personal, academic, social and psychological matters, to foster positive mental health and wellbeing for your academic success.

To book a confidential appointment go to [Student Hub](#), email [studentwellbeing@usc.edu.au](mailto:studentwellbeing@usc.edu.au) or call 07 5430 1226.

### 10.7. AccessAbility Services

Ability Advisers ensure equal access to all aspects of university life. If your studies are affected by a disability, learning disorder mental health issue, injury or illness, or you are a primary carer for someone with a disability or who is considered frail and aged, [AccessAbility Services](#) can provide access to appropriate reasonable adjustments and practical advice about the support and facilities available to you throughout the University.

To book a confidential appointment go to [Student Hub](#), email [AccessAbility@usc.edu.au](mailto:AccessAbility@usc.edu.au) or call 07 5430 2890.

### 10.8. Links to relevant University policy and procedures

For more information on Academic Learning & Teaching categories including:

- Assessment: Courses and Coursework Programs
- Review of Assessment and Final Grades
- Supplementary Assessment
- Central Examinations
- Deferred Examinations
- Student Conduct
- Students with a Disability

For more information, visit <https://www.usc.edu.au/explore/policies-and-procedures#academic-learning-and-teaching>

### 10.9. Student Charter

UniSC is committed to excellence in teaching, research and engagement in an environment that is inclusive, inspiring, safe and respectful. The [Student Charter](#) sets out what students can expect from the University, and what in turn is expected of students, to achieve these outcomes.

### 10.10. General Enquiries

#### In person:

- **UniSC Sunshine Coast** - Student Central, Ground Floor, Building C, 90 Sippy Downs Drive, Sippy Downs
- **UniSC Moreton Bay** - Service Centre, Ground Floor, Foundation Building, Gympie Road, Petrie
- **UniSC SouthBank** - Student Central, Building A4 (SW1), 52 Merivale Street, South Brisbane
- **UniSC Gympie** - Student Central, 71 Cartwright Road, Gympie
- **UniSC Fraser Coast** - Student Central, Student Central, Building A, 161 Old Maryborough Rd, Hervey Bay
- **UniSC Caboolture** - Student Central, Level 1 Building J, Cnr Manley and Tallon Street, Caboolture

**Tel:** +61 7 5430 2890

**Email:** [studentcentral@usc.edu.au](mailto:studentcentral@usc.edu.au)