

# COURSE OUTLINE

# **DIG200** Fintech Innovations

School: School of Business and Creative Industries

| 2024 Semester 2   |                     |   |  |  |  |  |
|-------------------|---------------------|---|--|--|--|--|
| UniSC Moreton Bay | BLENDED<br>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 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

This course looks at how the practice of finance is changing due to tech-driven financial innovations. Such innovations have had a dramatic effect on financial intermediation, business finance, and consumer finance. After taking this course, you will have an understanding of how technology has changed finance. You will see the good side as well as the dark side which potentially amplifies financial crises.

## 1.2. How will this course be delivered?

| ACTIVITY  | HOURS | BEGINNING WEEK | FREQUENCY |
|---|-------|----------------|-----------|
| BLENDED LEARNING  |       |                |           |
| <b>Learning materials</b> – Interactive online learning activities. | 1hr   | Week 1         | 12 times  |
| Tutorial/Workshop 1 – Scheduled face to face workshops.             | 2hrs  | Week 1         | 10 times  |
| ONLINE  |       |                |           |
| Learning materials – Interactive online learning activities.        | 1hr   | Week 1         | 12 times  |
| Tutorial/Workshop 1 – Scheduled online workshops (Recorded).        | 2hrs  | Week 1         | 10 times  |

## 1.3. Course Topics

Introduction: An Overview of Fintech Innovations

Blockchain, Lending Club and Wise

The Technology of Money

Challenger Banks

Fintech Lenders

Funding Circle and Social Finance

Fintech: Bubbles, Panics, Crashes, and Crises

Fintech, Glogal Trade, and Forex

Fintech and Financial Markets

The Role of Fintech in Start-up Financing

Fintech and Government Regulations

The Future of Finance

# 2. What level is this course?

200 Level (Developing)

Building on and expanding the scope of introductory knowledge and skills, developing breadth or depth and applying knowledge and skills in a new context. May require pre-requisites where discipline specific introductory knowledge or skills is necessary. Normally, undertaken in the second or third full-time year of an undergraduate programs.

## 3. What is the unit value of this course?

12 units

# 4. How does this course contribute to my learning?

| COU | RSE LEARNING OUTCOMES   | GRADUATE QUALITIES MAPPING  | PROFESSIONAL STANDARD MAPPING *                              |  |
|-----|---|---|--|--|
|     | successful completion of this course, you ald be able to  | Completing these tasks successfully will contribute to you becoming | Competencies from multiple Professional Bodies (see below) * |  |
| 1   | Analyse and evaluate how Fintech firms make money and the risks that they face by examining various Fintech Innovations.                | Creative and critical thinker                                       | PC1, PC2, PC3  |  |
| 2   | Evaluate and recommend improvements to a Fintech business plan.   | Creative and critical thinker                                       | PC1, PC3   |  |
| 3   | Create a pitch focused on improving an existing Fintech idea  | Creative and critical thinker                                       | PC1, PC2, PC3  |  |
| 4   | Evaluation of the new society-wide or systemic risks that Fintech Innovations have created and what can be done to mitigate such risks. | Knowledgeable<br>Ethical  | PC1, PC3, PC4, 16.3.1  |  |

# \* Competencies by Professional Body

| CODE  | COMPETENCY                     |  |  |  |  |
|---|--------------------------------|--|--|--|--|
| ASSOCIATION TO ADVANCE COLLEGIATE SCHOOLS OF BUSINESS |                                |  |  |  |  |
| PC1   | Communication                  |  |  |  |  |
| PC2   | Collaboration                  |  |  |  |  |
| PC3   | Creative and Critical Thinking |  |  |  |  |

# CODE COMPETENCY

PC4 Community Consciousness

## **EDUCATION FOR SUSTAINABLE DEVELOPMENT GOALS**

16.3.1 The learner is able to critically assess issues of peace, justice, inclusion and strong institutions in their region, nationally and globally.

# 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

Not applicable

## 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

Practice concept-test quizzes will be available weekly with instant feedback provided on Canvas. In addition, on-the-spot feedback on activities completed during the workshop will be provided during workshops.

# 6.3. Assessment tasks

| DELIVERY<br>MODE | TASK<br>NO. | ASSESSMENT<br>PRODUCT | INDIVIDUAL<br>OR GROUP | WEIGHTING<br>% | WHAT IS THE<br>DURATION /<br>LENGTH?                         | WHEN SHOULD I<br>SUBMIT? | WHERE SHOULD I<br>SUBMIT IT?                             |
|------------------|-------------|-----------------------|------------------------|----------------|--|--------------------------|--|
| All              | 1           | Written Piece         | Individual             | 30%            | 4-5 pages  | Week 5                   | Online Submission  |
| All              | 2           | Case Study            | Individual             | 30%            | 1500 words   | Week 10                  | Online Assignment<br>Submission with<br>plagiarism check |
| All              | 3           | Written Piece         | Individual             | 40%            | Take home<br>assignment<br>with a<br>duration of<br>one week | Exam Period              | Online Assignment<br>Submission with<br>plagiarism check |

# All - Assessment Task 1: Short Questions

| GOAL:              | Demonstrate an understanding of problems, solutions and key issues related to Fintech firms.   |                           |  |  |  |  |
|--------------------|--|---------------------------|--|--|--|--|
| PRODUCT:           | Written Piece  |                           |  |  |  |  |
| FORMAT:            | Short questions/problems that test students' understanding of the topics covered in the first three weeks of classes.  |                           |  |  |  |  |
| CRITERIA:          | No.  | Learning Outcome assessed |  |  |  |  |
|                    | 1 Analysis of problems and the solutions offered by Fintech firms.   | 1                         |  |  |  |  |
|                    | 2 Demonstrated understanding of new society-wide or systemic risks created by Fintech firms.   | 4                         |  |  |  |  |
|                    | 3 Evaluation of the risks that Fintech firms face.   | 1                         |  |  |  |  |
| GENERIC<br>SKILLS: | Communication, Problem solving, Organisation, Information literacy   |                           |  |  |  |  |
| All - Assessn      | nent Task 2: Analysis of a Fintech Innovation  |                           |  |  |  |  |
| GOAL:              | Demonstrate an understanding of how a Fintech firm makes money, the risks it faces, any society-wide or systemic risks, and make recommendations for improvement.  |                           |  |  |  |  |
| PRODUCT:           | Case Study   |                           |  |  |  |  |
| FORMAT:            | You will analyze one Fintech Innovation in detail. Aspects covered include how the firm makes money, the risks it faces, and any society-wide or systemic risks. You will identify one particular business in your region that will benefit from adopting the Fintech Innovation. Based on your analysis, you will recommend improvements in the Fintech Innovation. |                           |  |  |  |  |
| CRITERIA:          | No.  | Learning Outcome assessed |  |  |  |  |
|                    | 1 Evaluation of a Fintech business plan.   | 14                        |  |  |  |  |
|                    | 2 Recommended improvements to the business plan.   | 23                        |  |  |  |  |
|                    | 3 Identification of a business in your local region that benefits from the Fintech innovation.   | 1                         |  |  |  |  |
| GENERIC<br>SKILLS: | Communication, Problem solving, Organisation, Information literacy   |                           |  |  |  |  |
| All - Assessn      | nent Task 3: Problem Solving   |                           |  |  |  |  |
| GOAL:              | Demonstrate an understanding of how Fintech Innovations are useful for businesses and managers   |                           |  |  |  |  |
| PRODUCT:           | Written Piece  |                           |  |  |  |  |
| FORMAT:            | You will be given a series of questions to answer based on the material covered in the course  |                           |  |  |  |  |
| CRITERIA:          | No.  | Learning Outcome assessed |  |  |  |  |
|                    | 1 Analysis and evaluation of how Fintech adds value to businesses  | 1                         |  |  |  |  |
|                    | 2 Analysis and evaluation of how Fintech is changing finance   | 14                        |  |  |  |  |
| GENERIC<br>SKILLS: |  |                           |  |  |  |  |

# 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      |
|-----------|-----------|------|--|---------|----------------|
| Required  | John Hill | 2018 | Fintech and the Remaking of Financial Institutions | n/a     | Academic Press |

## 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:

The final mark is in the percentage range 47% to 49.4%

The course is graded using the Standard Grading scale

You have not failed an assessment task in the course due to academic misconduct

#### 10.3. Assessment: Submission penalties

Late submission of assessment tasks will be penalised at the following maximum rate:

5% (of the assessment task's identified value) per day for the first two days from the date identified as the due date for the assessment task

10% (of the assessment task's identified value) for the third day

20% (of the assessment task's identified value) for the fourth day and subsequent days up to and including seven days from the date identified as the due date for the assessment task

A result of zero is awarded for an assessment task submitted seven days from the date identified as the due date for the assessment task. Weekdays and weekends are included in the calculation of days late.

To request an extension, you must contact your Course Coordinator and supply the required documentation to negotiate an outcome

#### 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: <a href="mailto:0754301168">0754301168</a> or using the <a href="mailto:SafeZone">SafeZone</a> app. For general enquires contact the SafeUniSC team by phone <a href="mailto:0754563864">0754563864</a> or email <a href="mailto:safe@usc.edu.au">safe@usc.edu.au</a>.

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 <a href="mailto:0754301226">0754301226</a> or email <a href="mailto:studentwellbeing@usc.edu.au">studentwellbeing@usc.edu.au</a>.

#### 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 <u>Learning Advisers</u> web page for more information, or contact Student Central for further assistance: +61 7 5430 2890 or <u>studentcentral@usc.edu.au</u>.

# 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 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 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 <a href="https://www.usc.edu.au/explore/policies-and-procedures#academic-learning-and-teaching">https://www.usc.edu.au/explore/policies-and-procedures#academic-learning-and-teaching</a>

## 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 <u>Student Charter</u> 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
- o 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