

GSBS6385: Financial Management and Decision Making in Healthcare
2024



MISSION: Our mission is to advance responsible and impactful business knowledge. To achieve our mission, we develop life ready graduates and build global and local partnerships through ethical and innovative practice.

OVERVIEW

Course Description Financial Management and Decision Making in Healthcare is the application of accounting and finance principles to assist decision making in healthcare. Students apply the main accounting and finance concepts of the time value of money and the investment decision, cost accounting, financial statement analysis, budgeting and performance evaluation in assisting managers allocate scarce resources in healthcare decision making.

Sustainable Development Goals



Contact Hours

Workshop:

Face to Face on Campus

Three (3) hours(s) per week for 12 weeks (or equivalent)

Unit Weighting Workload

10 units

Students are required to spend on average 120-140 hours of effort (contact and non-contact) including assessments per 10 unit course.

Please refer to the course **CANVAS** site for details of teaching staff for **ALL** course offerings. The primary contact for courses is the **Course Coordinator**, whose details are listed on the course **CANVAS** site.

Course Learning Outcomes

On successful completion of this course, students will be able to:

1. Evaluate financial management and the role finance plays in decision making in healthcare organisations;
2. Apply and appraise analytical tools used in making investment decisions in healthcare;
3. Implement and evaluate cost accounting concepts used in healthcare decision making;
4. Apply financial statement analysis on financial statement information from healthcare organisations; and
5. Prepare and analyse budgets to assist in decision making.

COURSE OUTLINE

ASSESSMENTS

This course has 3 assessments. Each assessment is described in more detail in the sections below:

	Assessment Name	Due Date	Involvement	Weighting	Learning Outcomes
1	Accounting Information for Decision Making	Sunday, Week 6	Individual	25%	4
2	The Investment Decision	Sunday, Week 9	Individual	25%	1, 2, 5
3	Healthcare Organisation Case Study	Thursday, Week 12	Individual	50%	2, 3, 4

Please note: students are advised that ALL assessments must be submitted in English. Assessments not submitted in English will receive a mark of zero.

Results of individual assessment items and final results, including those provided via the Learning Management System (LMS) are 'unofficial results' until they are confirmed as finalised by the School Assessment Body and the Head of School or delegate. Finalised results are released directly to students on the Fully Graded Date of the relevant Semester/Trimester.

Late Submissions	The mark for an assessment item submitted after the designated time on the due date, without an approved extension of time, will be reduced by 10% of the possible maximum mark for that assessment item for each day or part day that the assessment item is late. Note: this applies equally to week and weekend days.
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Assessment 1 – Accounting Information for Decision Making

Assessment Type	Written Assessment
Purpose	Applying relevant accounting principles and concepts in the preparation and analysis of financial statements.
Description	Students will be required to solve a series of problems including preparation and analysis of financial statements for healthcare organisations.
Weighting	25%
Length	NA
Due Date	Sunday Week 6 by 11:59 pm SGT
Submission Method	Online via Canvas
Assessment Criteria	Refer to the marking rubric on CANVAS
Return Method	Online
Feedback Provided	Online

Assessment 2 – The Investment Decision

Assessment Type	Written Assessment
Purpose	To learn and use the analytical tools in making the investment decision and budgeting in a financial management context.
Description	Students will be required to apply and explain their knowledge of the tools used to make investment decisions for a healthcare organisation.
Weighting	25%
Length	NA
Due Date	Sunday Week 9 by 11:59 pm SGT
Submission Method	Online via Canvas
Assessment Criteria	Refer to the marking rubric on CANVAS
Return Method	Online
Feedback Provided	Online

Assessment 3 – Healthcare Organisational Case Study

Assessment Type	Case Study / Problem Based Learning
Purpose	Applying the relevant principles, concepts and analytical tools to evaluate and interpret financial information.
Description	Students will be required to prepare a comprehensive analysis and detailed report on the financial management and performance of a listed healthcare organisation. This will involve the collection and analysis of relevant data and communicating the analysis and findings in a professional report.
Weighting	50%
Length	2000-2500 words
Due Date	Thursday Week 12 by 11:59 pm SGT

Submission Method	Online via Canvas
Assessment Criteria	Refer to the marking rubric on CANVAS
Return Method	Online
Feedback Provided	Online

SYLLABUS

Course Content

Topics in the course include but are not limited to the following:

1. An introduction to accounting and financial management
2. The time value of money and the investment decision
3. Cost accounting concepts
4. Financial statement analysis
5. Budgeting

Course Materials

Required Text:

Birt J., Chalmers K., Maloney S., Brooks A. and J. Oliver (2019). *Accounting: Business Reporting for Decision Making*, 7th Edition, John Wiley and Sons Australia.

ISBN: 9780730369325

Please refer to the course CANVAS site for details of supplementary readings and additional references.

SCHEDULE

Week	Topic	Prescribed Textbook Reading	Assessment
1	Introduction to accounting and business decision making	Chapters 1 and 2	
2	Business transactions	Chapter 4	
3	The statement of financial position and the statement of profit or loss	Chapters 5 and 6	
4	The statement of cash flows	Chapter 7	
5	Analysis and interpretation of financial statements	Chapter 8	
6	Budgeting in healthcare organisations	Chapter 9	Assessment 1 due: Sunday of Week 6 by 11:59 pm SGT
7	The time value of money	Chapter 12	
8	The investment decision	Chapter 12	
9	The financing decision	Chapter 13	Assessment 2 due: Sunday of Week 9 by 11:59 pm SGT
10	Costs and cost-volume-profit analysis	Chapter 10	
11	Costing and pricing in healthcare	Chapter 11	
12	Course Review		Assessment 3 due: Thursday of Week 12 by 11:59 pm SGT

If a lecture/class is scheduled on a public holiday, a make-up lecture may be announced by the course coordinator on the course CANVAS site.

CONTACTS

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PSB Academy Enquiries

Log your question or request to the PSB Program Executives at the following website:
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ADDITIONAL INFORMATION

Grading Scheme

This course is graded as follows:

Range of Marks	Grade	Description
85-100	High Distinction (HD)	Outstanding standard indicating comprehensive knowledge and understanding of the relevant materials; demonstration of an outstanding level of academic achievement; mastery of skills*; and achievement of all assessment objectives.
75-84	Distinction (D)	Excellent standard indicating a very high level of knowledge and understanding of the relevant materials; demonstration of a very high level of academic ability; sound development of skills*; and achievement of all assessment objectives.
65-74	Credit (C)	Good standard indicating a high level of knowledge and understanding of the relevant materials; demonstration of a high level of academic achievement; reasonable development of skills*; and achievement of all learning outcomes.
50-64	Pass (P)	Satisfactory standard indicating an adequate knowledge and understanding of the relevant materials; demonstration of an adequate level of academic achievement; satisfactory development of skills*; and achievement of all learning outcomes.
0-49	Fail (FF)	Failure to satisfactorily achieve learning outcomes. If all compulsory course components are not completed the mark will be zero. A fail grade may also be awarded following disciplinary action.

*Skills are those identified for the purposes of assessment task(s).

Communication Methods	Communication methods used in this course include: <ul style="list-style-type: none"> - CANVAS Course Site: Students will receive communications via the posting of content or announcements on the CANVAS course site. - Email: Students will receive communications via their student email account. - Face to Face: Communication will be provided via face to face meetings or supervision.
Course Evaluation	Each year feedback is sought from students and other stakeholders about the courses offered in the University for the purposes of identifying areas of excellence and potential improvement.
Oral Interviews (Vivas)	As part of the evaluation process of any assessment item in this course an oral examination (viva) may be conducted. The purpose of the oral examination is to verify the authorship of the material submitted in response to the assessment task. The oral examination will be conducted in accordance with the principles set out in the Oral Examination (viva) Procedure . In cases where the oral examination reveals the assessment item may not be the student's own work the case will be dealt with under the Student Conduct Rule .
Academic Misconduct	All students are required to meet the academic integrity standards of the University. These standards reinforce the importance of integrity and honesty in an academic environment. Academic Integrity policies apply to all students of the University in all modes of study and in all locations. For the Student Academic Integrity Policy, refer to https://policies.newcastle.edu.au/document/view-current.php?id=35 .
Adverse Circumstances	The University acknowledges the right of students to seek consideration for the impact of allowable adverse circumstances that may affect their performance in assessment item(s). Applications for special consideration due to adverse circumstances will be made using the online Adverse Circumstances system where: <ol style="list-style-type: none"> 1. the assessment item is a major assessment item; or 2. the assessment item is a minor assessment item and the Course Co-ordinator has specified in the Course Outline that students may apply the online Adverse Circumstances system; 3. you are requesting a change of placement; or 4. the course has a compulsory attendance requirement. Before applying you must refer to the Adverse Circumstances Affecting Assessment Items Procedure available at: https://policies.newcastle.edu.au/document/view-current.php?id=236
Important Policy Information	The Help button in the Canvas Navigation menu contains helpful information for using the Learning Management System. Students should familiarise themselves with the policies and procedures at https://www.newcastle.edu.au/current-students/no-room-for/policies-and-procedures that support a safe and respectful environment at the University.

This course outline was approved by the Head of School. No alteration of this course outline is permitted without Head of School approval. If a change is approved, students will be notified and an amended course outline will be provided in the same manner as the original.

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