

# BUSM 0029 DECISION MAKING FOR BUSINESS (WSTC PREP)

**Credit Points** 10

**Legacy Code** 700322

**Coordinator** Abdullah Al Aabed (<https://directory.westernsydney.edu.au/search/name/Abdullah Al Aabed/>)

**Description** The world of business is a complex one, where decisions can have a major impact on a firm's success or failure. So how do you make a good business decision? In this subject students will explore the value of numerical data as a tool to help businesspeople make informed decisions using sound evidence. We start with the basics of quantitative data - statistics - as a way of calculating the probable outcomes of particular decisions. We then explore how another crucial set of numbers for a firm - the financials - can also empower businesspeople to make smart decisions.

**School** Western Sydney The College

**Discipline** Business and Management, Not Elsewhere Classified.

**Student Contribution Band** HECS Band 4 10cp

Check your fees via the Fees ([https://www.westernsydney.edu.au/currentstudents/current\\_students/fees/](https://www.westernsydney.edu.au/currentstudents/current_students/fees/)) page.

**Level** Undergraduate Level 0 Preparatory subject

## Restrictions

Students must be enrolled at Western Sydney, The College.

## Learning Outcomes

On successful completion of this subject, students should be able to:

1. Collect, organise and display quantitative data.
2. Use basic statistics to justify a decision.
3. Use basic accounting information from financial statements to justify a decision.
4. Use spreadsheet software to analyse and manipulate data to help make a decision.

## Subject Content

- Basic business mathematics
- Methods of collecting, organising and displaying data
- Descriptive statistics: measures of central tendency and variability
- Probability theory and its applications for business
- Recording and reporting economic activity for a firm
- Preparation of the statements of profit or loss and financial position
- Financial statements in decision-making
- Basic business mathematics
- Methods of collecting, organising and displaying data
- Descriptive statistics: measures of central tendency and variability
- Probability theory and its applications for business
- Recording and reporting economic activity for a firm
- Preparation of the statements of profit or loss and financial position
- Financial statements in decision-making

## Assessment

The following table summarises the standard assessment tasks for this subject. Please note this is a guide only. Assessment tasks are regularly updated, where there is a difference your Learning Guide takes precedence.

Type	Length	Percent	Threshold	Individual/ Group Task	Mandatory
Quiz	20 minutes	10	N	Individual	N
Numerical Problem	400 words	25	N	Individual	N
Solving					
Poster	6 minutes	30	N	Individual	N
Case Study	600 words	35	N	Individual	N

Teaching Periods

## Term 1 (2025)

### Bankstown City

#### On-site

**Subject Contact** Abdullah Al Aabed (<https://directory.westernsydney.edu.au/search/name/Abdullah Al Aabed/>)

[View timetable](https://classregistration.westernsydney.edu.au/odd/timetable/?subject_code=BUSM0029_25-T1_BK_1#subjects) ([https://classregistration.westernsydney.edu.au/odd/timetable/?subject\\_code=BUSM0029\\_25-T1\\_BK\\_1#subjects](https://classregistration.westernsydney.edu.au/odd/timetable/?subject_code=BUSM0029_25-T1_BK_1#subjects))

### Parramatta City - Macquarie St

#### On-site

**Subject Contact** Abdullah Al Aabed (<https://directory.westernsydney.edu.au/search/name/Abdullah Al Aabed/>)

[View timetable](https://classregistration.westernsydney.edu.au/odd/timetable/?subject_code=BUSM0029_25-T1_PC_1#subjects) ([https://classregistration.westernsydney.edu.au/odd/timetable/?subject\\_code=BUSM0029\\_25-T1\\_PC\\_1#subjects](https://classregistration.westernsydney.edu.au/odd/timetable/?subject_code=BUSM0029_25-T1_PC_1#subjects))