

TEAC 1038 LITERACY AND NUMERACY FOR EDUCATORS

Credit Points 10

Legacy Code 102794

Coordinator Robert McIntosh (<https://directory.westernsydney.edu.au/search/name/Robert McIntosh/>)

Description The primary purpose of this subject is to equip first-year students with personal literacy and numeracy skills necessary for their academic success. This subject aims to develop students' personal literacy and numeracy skills necessary for participating in academic and professional contexts. It also supports pre-service teachers as literate and numerate citizens to strengthen positive attitudes, skills, and knowledge about literacy and numeracy roles in everyday contexts. Students will have opportunities to develop their interpersonal, verbal and non-verbal communication skills. These skills are integral to the inherent requirements of a graduate teacher who are required to undertake the national literacy and numeracy test mandated by the Australian Government. Pre-service teachers will develop confidence and competence in their understanding of the roles of literacy and numeracy in society, with particular emphasis on problem-solving and effective communication in practical situations. Students will be provided with opportunities to develop critical self-awareness, self-regulation and the ability to organise oneself as a self-directed learner. Essential elements of academic scholarship, including information media literacy, understanding assessment, and academic integrity, will be developed. This subject is included in the Foundation Phase of the Bachelor of Education.

School Education

Discipline Teacher Education: Primary

Student Contribution Band HECS Band 1 10cp

Check your fees via the Fees (https://www.westernsydney.edu.au/currentstudents/current_students/fees/) page.

Level Undergraduate Level 1 subject

Restrictions

Students must be enrolled in 1876 B Education (Primary), 1717 Bachelor of Education (Primary) Aboriginal and Torres Strait Islander Education or 1926 Bachelor of Education (Early Childhood).

Learning Outcomes

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

1. Develop personal literacy and numeracy skills and attitudes in academic and other contexts;
2. Demonstrate professional digital competence effectively and creatively for learning and assessment purposes;
3. Apply critical reading and writing skills that are appropriate to academic situations;
4. Apply critical numeracy skills to make discerning decisions about how to use mathematical knowledge and skills purposefully;
5. Evaluate and manage resources that are relevant to specific inquiry areas;
6. Use effective communication strategies to interact with individuals and groups for a range of purposes and audiences;
7. Analyse specific assessment requirements and implement effective task and time management strategies;
8. Recognise the importance of integrity to demonstrate respect, responsibility and honesty in academic scholarship.

1. Personal literacy and numeracy skills and attitudes in contemporary contexts
2. Professional digital competence
3. Critical reading and writing
4. Mathematics and critical numeracy skills in solving real-world, practical problems
5. The literate and numerate learner as an effective communicator and problem solver with a focus on creative, intercultural and critical thinking
6. Task and time management
7. Academic Integrity

Subject Content

1. Personal literacy and numeracy skills and attitudes in contemporary contexts
2. Professional digital competence
3. Critical reading and writing
4. Mathematics and critical numeracy skills in solving real-world, practical problems
5. The literate and numerate learner as an effective communicator and problem solver with a focus on creative, intercultural and critical thinking
6. Task and time management
7. Academic Integrity

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
Log/ Workbook	500 Words	20	N	Individual	Y
Essay	1,000 words	40	N	Individual	Y
Reflection	500 words reflection with a 3-minute digital story	40	N	Individual	Y

Prescribed Texts

- Brick, J. (2020). Academic culture: A students' guide to studying at university (4th ed.). South Yarra, Australia: Palgrave Macmillan.
- Griffiths, G., & Stone, R. (Eds.). (2013). Teaching adult numeracy: Principles and practice. Berkshire, England: McGraw-Hill Education.

Teaching Periods

Autumn (2025)

Bankstown City

On-site

Subject Contact Robert McIntosh (<https://directory.westernsydney.edu.au/search/name/Robert McIntosh/>)

View timetable (https://classregistration.westernsydney.edu.au/odd/timetable/?subject_code=TEAC1038_25-AUT_BK_1#subjects)

Campbelltown

On-site

Subject Contact Robert McIntosh (<https://directory.westernsydney.edu.au/search/name/Robert McIntosh/>)

View timetable (https://classregistration.westernsydney.edu.au/odd/timetable/?subject_code=TEAC1038_25-AUT_CA_1#subjects)

Quarter 2 (2025)

Bankstown City

Hybrid

Subject Contact Kay Carroll (<https://directory.westernsydney.edu.au/search/name/Kay Carroll/>)

View timetable (https://classregistration.westernsydney.edu.au/odd/timetable/?subject_code=TEAC1038_25-Q2_BK_3#subjects)

Spring (2025)

Bankstown City

On-site

Subject Contact Robert McIntosh (<https://directory.westernsydney.edu.au/search/name/Robert McIntosh/>)

View timetable (https://classregistration.westernsydney.edu.au/odd/timetable/?subject_code=TEAC1038_25-SPR_BK_1#subjects)

Campbelltown

On-site

Subject Contact Robert McIntosh (<https://directory.westernsydney.edu.au/search/name/Robert McIntosh/>)

View timetable (https://classregistration.westernsydney.edu.au/odd/timetable/?subject_code=TEAC1038_25-SPR_CA_1#subjects)