# TEAC 5040 DIGITAL LITERACIES IN EDUCATION

#### Credit Points 10

Coordinator Jose Hanham (https://directory.westernsydney.edu.au/ search/name/Jose Hanham/)

**Description** This subject will introduce, develop and apply innovative digital literacy skills needed to be successful in the teaching profession. The subject will address digital literacy as a multidimensional skill-set covering domains related to: i) searching, accessing, analysing, and critically evaluating information; ii) communicating and sharing information; iii) creating digital products; iv) safety, and v) problem-solving. The subject will focus on the digital learner, instructional design in digital contexts, e-safety, social media, intellectual property and legal implications for teachers. The subject will assess the critical analysis, creation and application of digital literacy skills for teachers as determined by the Australian Professional Teaching Standards. This subject is included in the Development Phase of the Master of Teaching program.

#### School Education

Discipline Teacher Education, Not Elsewhere Classified.

Student Contribution Band HECS Band 1 10cp

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

Level Postgraduate Coursework Level 5 subject

#### Restrictions

Students must be enrolled in program 1714 Master of Teaching (Secondary) or 1848 Master of Teaching (Secondary) STEM.

### Learning Outcomes

- 1. Articulate the relevant issues of a digital and globalised world and effective strategies to support the sustainable, safe, responsible, and ethical use of ICT in learning and teaching.
- 2. Apply instructional design and multimedia principles to expand curriculum learning opportunities for students.
- 3. Critically evaluate, retrieve, manipulate, and manage information from a range of digital sources.
- 4. Create engaging and accessible digital content for educational contexts
- 5. Reflect on digital literacy to identify and plan professional learning needs.

## Subject Content

Topic 1 - The Digital Learner

- Topic 2 The Current Digital Landscape
- Topic 3 Emerging Digital Technologies
- Topic 4 Accessibility
- Topic 5 Instructional Design and Multimedia Principles
- Topic 6 Creating, curating, and sharing digital content
- Topic 7 Presenting data effectively to key stakeholders

### 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.

Туре	Length	Percent	Threshold	Individual/ Group Task	
Practical	4 minutes duration for presentatio		Ν	Group	Y
Reflection	2 minutes duration	20	Ν	Individual	Y
Profession Task	all 000-1500 words	50	Ν	Individual	Y

**Teaching Periods** 

### Spring (2024) Penrith (Kingswood)

#### **On-site**

Subject Contact Jose Hanham (https:// directory.westernsydney.edu.au/search/name/Jose Hanham/)

View timetable (https://classregistration.westernsydney.edu.au/even/ timetable/?subject\_code=TEAC5040\_24-SPR\_KW\_1#subjects)

# Autumn (2025)

### Penrith (Kingswood)

On-site

Subject Contact Jose Hanham (https:// directory.westernsydney.edu.au/search/name/Jose Hanham/)

View timetable (https://classregistration.westernsydney.edu.au/odd/ timetable/?subject\_code=TEAC5040\_25-AUT\_KW\_1#subjects)

## Spring (2025) Penrith (Kingswood)

### On-site

Subject Contact Jose Hanham (https:// directory.westernsydney.edu.au/search/name/Jose Hanham/)

View timetable (https://classregistration.westernsydney.edu.au/odd/ timetable/?subject\_code=TEAC5040\_25-SPR\_KW\_1#subjects)