TEAC 1043 INFORMATION AND COMMUNICATIONS TECHNOLOGIES FOR TEACHING AND LEARNING

Credit Points 10

Coordinator Nathan Berger (https://directory.westernsydney.edu.au/search/name/Nathan Berger/)

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 of ICT for teachers. The subject develops the critical digital literacy skills for teachers as determined by the Australian Professional Standards for Teachers. This subject is included in the Foundation Phase of the Bachelor of Education.

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 Undergraduate Level 1 subject

Restrictions

Must be enrolled in 1939 Bachelor of Education (Secondary) or 1876 Bachelor of Education (Primary).

Assumed Knowledge

Basic computer proficiency.

Learning Outcomes

After successful completion of this subject, students will be able to:

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. 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 skills to identify and plan professional learning needs.

Subject Content

1. The Digital Learner
2. The Current Digital Landscape
3. Emerging Digital Technologies
4. Accessibility
5. Instructional Design and Multimedia Principles
6. Creating, curating, and sharing digital content
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.

Type	Length	Percent	Threshold	Individual/ Group Task
Presentation	4 minutes duration	30	N	Group
Reflection	2 minutes duration	20	N	Individual
Professional Task	1,500 words	50	N	Individual

Teaching Periods

Spring (2024)

Bankstown City
Hybrid
Subject Contact Nathan Berger (https://directory.westernsydney.edu.au/search/name/Nathan Berger/)

View timetable (https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=TEAC1043_24-SPR_BK_3#subjects)

Penrith (Kingswood)
Hybrid
Subject Contact Nathan Berger (https://directory.westernsydney.edu.au/search/name/Nathan Berger/)

View timetable (https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=TEAC1043_24-SPR_KW_3#subjects)

Parramatta City - Macquarie St
Hybrid
Subject Contact Nathan Berger (https://directory.westernsydney.edu.au/search/name/Nathan Berger/)

View timetable (https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=TEAC1043_24-SPR_PC_3#subjects)