

# Unit Outline (Higher Education)

**Institute / School:** Institute of Education, Arts & Community

**Unit Title:** Digital Learning and Teaching

**Unit ID:** EDMED7066

**Credit Points:** 15.00

**Prerequisite(s):** Nil

**Co-requisite(s):** Nil

**Exclusion(s):** Nil

**ASCED:** 070303

**Description of the Unit:**

This unit explores new technologies and digital-first approaches to education. New and emerging technologies are widely used in schools and they inform curriculum as well as impact learning outcomes. Digital education connects members of schools and their communities like never before. This unit looks not only at specific technologies and pedagogical approaches but also the research on digital learning and teaching and the evidence-base for what works. It explores topics such as inclusion, effective use of technology, and the social contexts of digital learning and teaching.

**Grade Scheme:** Graded (HD, D, C, P, MF, F, XF)

**Work Experience:**

No work experience

**Placement Component:** No

**Supplementary Assessment:** Yes

Where supplementary assessment is available a student must have failed overall in the Unit but gained a final mark of 45 per cent or above, has completed all major assessment tasks (including all sub-components where a task has multiple parts) as specified in the Unit Description and is not eligible for any other form of supplementary assessment.

**Course Level:**

Level of Unit in Course	AQF Level of Course					
	5	6	7	8	9	10
Introductory	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	✓	<input type="checkbox"/>
Intermediate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Advanced	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### Learning Outcomes:

#### Knowledge:

- K1.** Identify innovative digital resources models in current use and models for future development
- K2.** Find, build, adapt, share and use digital resources suitable for teaching
- K3.** Examine specific technologies and evaluate their impact using research literature

#### Skills:

- S1.** Analyse case-studies of technological and digital platforms
- S2.** Critically engage with existing bodies of knowledge in the field
- S3.** Engage with online resources and digital platforms in education

#### Application of knowledge and skills:

- A1.** Read and write academically at a high level
- A2.** Share digital resources within a community of practice
- A3.** Critically evaluate published research in digital education

### Unit Content:

This course will cover the following topics:

- The social context of digital learning.
- Evidence-base of the impact of technology in the classroom
- Specific platforms and resources for digital learning
- Contemporary innovations in the field
- Research on educational technology

### Learning Task and Assessment:

Learning Outcomes Assessed	Assessment Tasks	Assessment Type	Weighting
K1, K2, S2, A2	Digital Resource: Professional Sharing	Presentation or micro-teaching	30-40%
K1, K3, S1, S3, A1, A3	Case study and critical evaluation	Written report	60-70%

### Adopted Reference Style:

APA ()

Refer to the [library website](#) for more information

Fed Cite - [referencing tool](#)