



# Unit Outline (Higher Education)

| Institute / School: | Institute of Education, Arts & Community |
|---------------------|--|
| Unit Title:         | Critical and Digital Literacy            |
| Unit ID:            | BAXDC1005                                |
| Credit Points:      | 15.00                                    |
| Prerequisite(s):    | Nil                                      |
| Co-requisite(s):    | Nil                                      |
| Exclusion(s):       | (BAXDC1001)                              |
| ASCED:              | 099999                                   |

## **Description of the Unit:**

This Introductory unit provides skills and knowledge for critically engaging with digital information in the public and academic spheres. Drawing approaches from the humanities and social sciences, the unit is designed for students in any study area to gain essential analytical and critical thinking skills. Students learn to analyse forms of persuasion and discourse in non-fiction media content and to examine alternative stances and points of view. The role of critical thinking in the digital era is explored in various contexts, including Al-generated content. Topics include how visual and verbal language shape our understanding of the world, the public sphere in the digital era, human collaboration with technology, and the reliability of digital content. Examples studied include photos, documentaries and user-generated content.

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 |   |   |   |   |    |
|-------------------------|---------------------|---|---|---|---|----|
| Level of onit in Course | 5                   | 6 | 7 | 8 | 9 | 10 |
| Introductory            |                     |   | ~ |   |   |    |
| Intermediate            |                     |   |   |   |   |    |
| Advanced                |                     |   |   |   |   |    |

#### **Learning Outcomes:**

#### Knowledge:

- **K1.** Identify forms, sources and public forums of information in the contemporary world.
- **K2.** Identify visual and verbal elements and discourses in information.
- **K3.** Identify and discuss persuasion, arguments and alternative perspectives in digital information.
- **K4.** Identify characteristics of critical thinking and its roles in contemporary digital environments.

#### Skills:

- **S1.** Produce written and/or oral assessment tasks that apply principles of academic rigour.
- **S2.** Analyse a variety of texts, images and discourses in relation to persuasion, argument, stance, source and alternative points of view.
- **S3.** Develop skills in information literacy, including evaluating academic and non-academic sources.
- **S4.** Develop critical thinking skills in relation to contemporary information from various sources.

#### Application of knowledge and skills:

- **A1.** Apply analytical skills and critical thinking to assess the stance, reliability and source of information.
- **A2.** Apply understanding of visual and/or verbal information and discourse to analyse a variety of texts and discourses.
- **A3.** Apply critical thinking to information that has been digitally altered and/or generated by artificial intelligence.

#### **Unit Content:**

Topics may include the following:

- 1. How language shapes our understanding of the world
- 2. Images' relationship to reality
- 3. Semiotic analysis of written and/or visual non-fiction texts
- 4. Discourse and its functions in society and institutions
- 5. Visual, spoken and written media: why mediums matter
- 6. Official or professionally-produced information versus unorthodox information sources
- 7. Social media and/as the public sphere
- 8. User-generated content
- 9. Characteristics of critical thinking
- 10. Why critical thinking matters in the era of artificial intelligence (AI)
- 11. Human relationships with technology
- 12. Human abilities vs machines' abliities
- 13. Technological human enhancement
- 14. Mediated relationships
- 15. Conspiracy theories, urban myths
- 16. Contested truths and the concept of a post-truth society



#### FEDTASKS

Federation University Federation recognises that students require key transferable employability skills to prepare them for their future workplace and society. FEDTASKS (**T**ransferable **A**ttributes **S**kills and **K**nowledge) provide a targeted focus on five key transferable Attributes, Skills, and Knowledge that are be embedded within curriculum, developed gradually towards successful measures and interlinked with cross-discipline and Co-operative Learning opportunities. *One or more FEDTASK, transferable Attributes, Skills or Knowledge must be evident in the specified learning outcomes and assessment for each FedUni Unit, and all must be directly assessed in each Course.* 

| FEDTASK attribute and descriptor                 |   | Development and acquisition of<br>FEDTASKS in the Unit |                          |  |
|--|---|--|--------------------------|--|
|  |   | Learning<br>Outcomes<br>(KSA)                          | Assessment task<br>(AT#) |  |
| FEDTASK 1<br>Interpersonal                       | <ul> <li>Students will demonstrate the ability to effectively communicate, inter-act and work with others both individually and in groups. Students will be required to display skills in-person and/or online in:</li> <li>Using effective verbal and non-verbal communication</li> <li>Listening for meaning and influencing via active listening</li> <li>Showing empathy for others</li> <li>Negotiating and demonstrating conflict resolution skills</li> <li>Working respectfully in cross-cultural and diverse teams.</li> </ul>   | K3, S1, S2, S3   | AT1, AT2, AT3            |  |
| FEDTASK 2<br>Leadership                          | <ul> <li>Students will demonstrate the ability to apply professional skills and behaviours in leading others. Students will be required to display skills in:</li> <li>Creating a collegial environment</li> <li>Showing self -awareness and the ability to self-reflect</li> <li>Inspiring and convincing others</li> <li>Making informed decisions</li> <li>Displaying initiative</li> </ul>  | K3, S3, S4, A1, A2,<br>A3                              | AT2, AT3                 |  |
| FEDTASK 3<br>Critical Thinking<br>and Creativity | <ul> <li>Students will demonstrate an ability to work in complexity<br/>and ambiguity using the imagination to create new ideas.</li> <li>Students will be required to display skills in: <ul> <li>Reflecting critically</li> <li>Evaluating ideas, concepts and information</li> <li>Considering alternative perspectives to refine ideas</li> <li>Challenging conventional thinking to clarify concepts</li> <li>Forming creative solutions in problem solving.</li> </ul> </li> </ul>  | K1, K2, K3, S2, A1                                     | AT1, AT2, AT3            |  |
| FEDTASK 4<br>Digital Literacy                    | <ul> <li>Students will demonstrate the ability to work fluently across a range of tools, platforms and applications to achieve a range of tasks. Students will be required to display skills in:</li> <li>Finding, evaluating, managing, curating, organising and sharing digital information</li> <li>Collating, managing, accessing and using digital data securely</li> <li>Receiving and responding to messages in a range of digital media</li> <li>Contributing actively to digital teams and working groups</li> <li>Participating in and benefiting from digital learning opportunities.</li> </ul> | K1, K3, K4, S2, S3,<br>S4, A1, A2, A3                  | AT1, AT2, AT3            |  |



| FEDTASK attribute and descriptor                |  | Development and acquisition of<br>FEDTASKS in the Unit |                          |  |
|---|--|--|--------------------------|--|
|   |  | Learning<br>Outcomes<br>(KSA)                          | Assessment task<br>(AT#) |  |
| FEDTASK 5<br>Sustainable and<br>Ethical Mindset | <ul> <li>Students will demonstrate the ability to consider and assess the consequences and impact of ideas and actions in enacting ethical and sustainable decisions. Students will be required to display skills in:</li> <li>Making informed judgments that consider the impact of devising solutions in global economic environmental and societal contexts</li> <li>Committing to social responsibility as a professional and a citizen</li> <li>Evaluating ethical, socially responsible and/or sustainable challenges and generating and articulating responses</li> <li>Embracing lifelong, life-wide and life-deep learning to be open to diverse others</li> <li>Implementing required actions to foster sustainability in their professional and personal life.</li> </ul> | S2, S3, A1, A2, A3                                     | AT2, AT3                 |  |

## Learning Task and Assessment:

| Learning Outcomes<br>Assessed         | Assessment Tasks   | Assessment Type                     | Weighting |
|---------------------------------------|--|-------------------------------------|-----------|
| K2, K3, S1, S2, S4, A1,<br>A2         | Analyse use of images and/or language in a media text  | Short written exercise              | 10-30%    |
| K1, K2, K3, S1, S2, S3,<br>S4         | Provide responses to weekly exercises. Tasks may include<br>commentary on written texts and/or images, with examples<br>to be provided or found by the student, and including a range<br>of categories (such as news, social media content, academic<br>sources, websites, videos), with details to be provided in the<br>semester | Weekly exercises and<br>class/forum | 30-50%    |
| K1, K2, K3, K4, S1, S3,<br>S4, A1, A3 | Answer set questions about a case study, with an example or specific instructions to be provided in the unit description for each semester   | Case study analysis                 | 40-60%    |

# Adopted Reference Style:

MLA

Refer to the library website for more information

Fed Cite - referencing tool