

# School of Education

# EDST6772 Graphics and Multimedia Technology Method 2

Term 2, 2019

Outcome	
1	Identify essential elements of the NSW Design, Technology and Photographic and Digital Media syllabuses, and strategies to support students as they transition between stages
2	Use strong knowledge of subject content to plan and evaluate coherent, goal-oriented and challenging lessons, lesson sequences and teaching programs which will engage all students
3	Set achievable learning outcomes to match content, teaching strategies, resources and different types of assessment for a unit of work in Design, Technology and Photographic and Digital Media
4	Provide clear directions to organise and support prepared activities and use resources
5	Assess and report on student learning in Design, Technology and Photographic and Digital Media to all key stakeholders
6	Identify the characteristics of an effective Design, Technology and Photographic and Digital Media teacher and the standards of professional practice in teaching, especially the attributes of Graduate teachers

#### AITSL PROFESSIONAL GRADUATE TEACHING STANDARDS Standard

Demonstrate knowledge and understanding of physical, social and intellectual 1.1.1 development and characteristics of students and how these may affect learning Demonstrate knowledge and understanding of research into how students learn and 1.2.1 the implications for teaching Demonstrate knowledge of teaching strategies that are responsive to the learning strengths and needs of students from diverse linguistics, cultural, religious and 1.3.1 socioeconomic backgrounds Demonstrate knowledge and understanding of strategies for differentiating teaching 1.5.1 to meet the specific learning needs of students across the full range of abilities Demonstrate knowledge and understanding of the concepts, substance and structure 2.1.1 of the content and teaching strategies of the teaching area 2.2.1 Organise content into an effective learning and teaching sequence Use curriculum, assessment and reporting knowledge to design learning sequences 2.3.1 and lesson plans Know and understand literacy and numeracy teaching strategies and their application 2.5.1 in teaching areas Implement teaching strategies for using ICT to expand curriculum learning 2.6.1 opportunities for students Set learning goals that provide achievable challenges for students of varying 3.1.1 characteristics Plan lesson sequences using knowledge of student learning, content and effective 3.2.1 teaching strategies

3.3.1	Include a range of teaching strategies
3.4.1	Demonstrate knowledge of a range of resources including ICT that engage students in their learning
3.6.1	Demonstrate broad knowledge of strategies that can be used to evaluate teaching programs to improve student learning
4.2.1	Demonstrate the capacity to organise classroom activities and provide clear directions
5.1.1	Demonstrate understanding of assessment strategies, including informal and formal, diagnostic, formative and summative approaches to assess student learning
5.2.1	Provide feedback to students on their learning
5.3.1	Make consistent and comparable judgements

5.4.1

## 6. COURSE CONTENT AND STRUCTURE

Module	Lecture Topic	Tutorial Topic
	On-line assessment module	
1	<ul> <li>Introduction to the concept and principles of effective assessment practices and their applications to learning and teaching</li> <li>Focus is on building assessment</li> </ul>	
(24 hours eq. lecture/	knowledge and the skills required to plan, develop and implement a range of	
utorial time)		

Convergence: the journal of research into new media technologies **Critical Studies in Television Design Issues Design Studies Digital Arts** Framework: the journal of cinema and media Games and Culture: a journal of interactive media How Human Communication Research I.D. International Journal of Advanced Media and Communication International Journal of Art & Design Education International Journal of Virtual Technology and Multimedia Journal of Aesthetic Education Journal of Children and Media Journal of Communication Journal of Design History Journal of Design Research Journal of Multimedia Lavers Magazine Multimedia Information & Technology Multimedia Technology .Net New Media and Society **Photoshop Creative** Print Senses of Cinema Studies in French Cinema **Television and New Media** The Communication Review Visible Language Web Designer

#### Websites:

Australian Museums and Galleries Online http://amol.org.au/ Bauhaus Archive Museum of Design http://www.bauhaus.de/english/bauhaus1919/index.htm Board of Studies NSW http://www.boardofstudies.nsw.edu.au/ Cooper Hewitt National Design Museum (USA) <u>http://ndm.si/edu</u> Museum of Computer Art http://moca.virtual.museum/

### 8. ASSESSMENT

Assessment Task	Length	Weight	Student Learning Outcomes Assessed	Program Learning Outcomes Assessed	National Priority Area Elaborations	Due Date
Assessment 1 Scope and sequence and one assessment task for one term: Preliminary	2,000 words equivalent	40%	1, 2, 3, 4, 5	1.3.1, 1.5.1, 2.1.1, 2.2.1, 2.3.1, 2.5.1, 3.2.1, 5.3.1, 6.3.1	D.1, 4, 7, 8, 11,19 E.7 F.9	Wednesday 7 <sup>th</sup> August By 5.00pm
Assessment 2 Unit of work for Year 12	3,000 words equivalent	60%	1, 2, 3, 4, 5	1.3.1, 1.5.1, 2.1.1, 2.2.1, 2.3.1, 2.5.1, 2.6.1, 3.2.1, 5.1.1, 5.4.1	A.5. 8 C.4, 5, 8, 12 D.4, 8. 10, 11, 12, 15 E.2 F.5, 7, 9	Tuesday 3 <sup>rd</sup> September By 5.00pm
Hurdle requirement Assessment, Feedback and Reporting	In class	Hurdle requirement	5, 6	5.1.1, 5.2.1, 5.3.1, 5.4.1, 5.5.1, 7.1.1	D.9, 13, 14, 16 E.6	Friday 23 <sup>rd</sup> August By 5.00pm

#### Submission of assessments

### Students are required to follow their

assessment. All assessment will be submitted online via Moodle by 5pm. Students are also required to keep all drafts, original data and other evidence of the authenticity of the work for at least one year after examination. If an assessment is mislaid the student is responsible for providing a further copy. Please see the Student Policies and Procedures for information regarding submission, extensions, special consideration, late penalties and hurdle requirements etc. https://education.arts.unsw.edu.au/students/courses/course-outlines/

### **Assessment Details**

#### Assessment 1 (2 000 wd eq, 40%)

PART 1: Create a scope and sequence, including learning outcomes, covering 10 weeks for a Year 11 preliminary class.

PART 2: Prepare an assessment task (not just an essay) that directly links to the teaching and our scope and sequence must indicate when the task will occur and how the feedback form the summative task can also be used for formative assessment. Make sure your instructions for the task are grammatically correct and communicate effectively for students.

Design a marking rubric, which also includes space for a holistic comment.

Provide and exemplar student answer for the assessment task. Write a feedback comment for this response outlining its strengths and indicating one aspect which could be further improved.

#### HURDLE REQUIREMENT

#### FEEDBACK AND REPORTING

Assessment is the process of gathering evidence from a variety of sources about learning outcomes and being able to use that information to improve learning and teaching. Evidence includes not only individual student work samples and test results, but also more global data derived from standardized tests (eg NAPLAN, ICAS, HSC etc) as well as more qualitative information generated from student self and peer evaluations, and student-parent conferences.

Feedback is a structured interaction with the student about their current learning: where they are, where they want and /or need to be and how to get there. It may be in oral or written form and may be -assessment. Feedback needs to

indicate learning that has been demonstrated (achieved) as well as what needs more work. For the feedback to also feed forward, comments need to provide students with strategies to guide their improvement. Feedback /reporting to and for parents is also important as they are critical

Moderation is a process used by teachers to compare their judgements about student performance so that assessment is trustworthy. Teachers work together as a group to ensure that the way they use assessment grades is consistent with agreed or published standards. For A to E grades this means the grade a student receives in one school can be fairly compared to the same grade anywhere in NSW. For school-based tasks, it means the work of students in different classes can be assessed using the same success criteria to evaluate progress toward learning outcomes.

View some work samples that teachers in your subject area have aligned to grades A to E at NESA or <u>ACARA</u> workshops.

It is recommended that students read widely on how to design appropriate assessment tasks, how moderate student samples of work and how to provide effective feedback. Tutorial time will be allocated to discussing this aspect of professional competence and providing experience with the moderation and feedback process

The assessment process consists of two components.

- A collection of five or six authentic student responses to preferably two assessment tasks. The responses may be written, visual or oral. The number depends on the length of the response. For each text
  - ensure anonymity by removing student names and destroying the samples at the end of the course.
    - include the instructions that were given for the assessment task and indicate

where this student work is in relation to those overall expectations/standards as well in relation to their previous performance

provide written feedback for the student which indicates strengths and areas for improvement in relation to this work sample as well as their past performance and overall expectations/standards. Suggest a strategy that will guide the student in his/her learning. (If the task was used summatively you can still use it for formative purposes.)

indicate what the implications of your evaluation might be for the teacher in terms of future teaching.



Ass	sessment, Feedback and Reporting				
STUDENT TEACHER					
Name:	zID:		Date:		
Details					
Method		Topic/level			
AITSL Standard 5 Comments Assess, provide feedback and report on student learning					
Α.					

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