

## **EDST8303**

# **Enrichment, Thinking and Creativity in Curriculum**

Session 2, Online-scheduled-weekday 2022

Macquarie School of Education

### **Contents**

General Information	2
Learning Outcomes	2
General Assessment Information	3
Assessment Tasks	6
Delivery and Resources	8
Policies and Procedures	9
5Rs Framework	12

#### Disclaimer

Macquarie University has taken all reasonable measures to ensure the information in this publication is accurate and up-to-date. However, the information may change or become out-dated as a result of change in University policies, procedures or rules. The University reserves the right to make changes to any information in this publication without notice. Users of this publication are advised to check the website version of this publication [or the relevant faculty or department] before acting on any information in this publication.

### **General Information**

Unit convenor and teaching staff

Convenor

Kim Wilson

kim.wilson@mq.edu.au

Contact via Email

As arranged

Credit points

10

Prerequisites

(Admission MTeach(Sec) and EDST8200) or (Admission to MEdLead or MEChild or GradCertEdStud)

Corequisites

Co-badged status

Unit description

Responding to the challenges of the twenty-first century requires learners to be engaged, innovative and enterprising with the confidence and skills to use critical and creative thinking. As educators we need to know how to nurture thinking that is productive, purposeful and intentional and be able to design learning experiences that encourage learners to become more confident and autonomous problem-solvers and thinkers. This unit will address the critical knowledge of enrichment thinking including theories of cognition and cognitive development and explore research-informed strategies for the explicit teaching and embedding of critical and creative thinking in a range of learning areas and educational contexts.

### Important Academic Dates

Information about important academic dates including deadlines for withdrawing from units are available at https://www.mq.edu.au/study/calendar-of-dates

### **Learning Outcomes**

On successful completion of this unit, you will be able to:

**ULO1:** Demonstrate critical, in-depth and extensive understanding and application of the knowledge base underpinning the principles and practices of enrichment thinking and creativity in curriculum.

**ULO2:** Develop logical, sequential, challenging and research informed lessons and resource materials to meet student learning outcomes.

**ULO3:** Analyse ways in which research evidence contributes to facilitating learners' development.

**ULO4:** Implement a range of pedagogical models to enact critical and creative thinking in educational contexts.

**ULO5:** Critically evaluate pedagogical research and practice in order to differentiate teaching to meet learning needs.

**ULO6:** Apply knowledge of educational research and theory to design and critically evaluate assessment strategies that demonstrate the achievement of learning outcomes.

**ULO7:** Demonstrate effective communication strategies to report on rigorous investigation or scholarly inquiry into issues of critical relevance to enrichment thinking and creativity in educational contexts.

### **General Assessment Information**

#### **Assessment Presentation and Submission Guidelines**

Please follow these guidelines when you submit each assignment:

- Allow a left and right-hand margin of at least 2cm in all assignments.
- Please type all assignments using 12-point font and 1.5 spacing.
- All assessments must be submitted through Turnitin in .doc or .pdf format
- It is the responsibility of the student to ensure that all assessments are successfully submitted through Turnitin.
- Faculty assignment cover sheets are **NOT** required.

#### **Draft Submissions & Turnitin Originality Reports**

- Students may use Turnitin's Originality Report as a learning tool to improve their academic writing if this option is made available in the unit.
- Students are strongly encouraged to upload a draft copy of each assessment to Turnitin
  at least one week prior to the due date to obtain an Originality Report.
- The Originality Report provides students with a similarity index that may indicate if
  plagiarism has occurred. Students will be able to make amendments to their drafts prior
  to their final submission on the due date.
- Generally, one Originality Report is generated every 24 hours up to the due date.

#### Please note:

- Students should regularly save a copy of all assignments before submission.
- Students are responsible for checking that the correct file has been uploaded, that their submission has been successful, and that it has been submitted by the due date and time.

### Assignment extensions and late penalties

In general, there should be no need for extensions except through illness or
misadventure that would be categorised as serious and unavoidable disruption
according to the University definition of same, see: <a href="https://students.mq.edu.au/study/my-study-program/special-consideration">https://students.mq.edu.au/study/my-study-program/special-consideration</a>

Applications for extensions must be made via AskMQ according to the Special Consideration policy. Extensions can only be granted if they meet the Special

- Considerations policy and are submitted via <a href="https://ask.mq.edu.au/">https://ask.mq.edu.au/</a>. This will ensure consistency in the consideration of such requests is maintained.
- Students should keep an electronic file of all assessments. Claims regarding "lost"
  assessments cannot be made if the file cannot be produced. It is also advisable to keep
  an electronic file of all drafts and the final submission on a USB untouched/unopened
  after submission. This can be used to demonstrate easily that the assessment has not
  been amended after the submission date.

#### Late Assessment Submission Penalty

Unless a Special Consideration request has been submitted and approved, a 5% penalty (of the total possible mark) will be applied each day a written assessment is not submitted, up until the 7th day (including weekends). After the 7th day, a mark of '0' (zero) will be awarded even if the assessment is submitted. Submission time for all written assessments is set at 11.55pm. A 1-hour grace period is provided to students who experience a technical issue.

This late penalty will apply to non-timed sensitive assessment (incl essays, reports, posters, portfolios, journals, recordings, etc.). Late submission of time sensitive tasks (such as tests/exams, performance assessments/presentations, scheduled practical assessments/labs, etc.) will only be addressed by the unit convenor in a Special Consideration application. Special

Consideration outcome may result in a new question or topic.

### University policy on grading

### Criteria for awarding grades for assessment tasks

Assignments will be awarded grades ranging from HD to F according to guidelines set out in the University's Grading Policy. The following descriptive criteria are included for your information.

#### Descriptive Criteria for awarding grades in the unit

In order to meet the unit outcomes and successfully pass this unit, students must make a genuine attempt at <u>all</u> assessment tasks. Where any submitted assessment task is considered to be unsatisfactory in this regard, the highest possible final grade that can be awarded for the unit will be 45.

Students will be awarded grades ranging from HD to F according to guidelines set out in the policy: <a href="https://staff.mq.edu.au/work/strategy-planning-and-governance/university-policies-and-procedures/policies/assessment-in-effect-from-session-2-2016">https://staff.mq.edu.au/work/strategy-planning-and-governance/university-policies-and-procedures/policies/assessment-in-effect-from-session-2-2016</a>

The following generic grade descriptors provide university-wide standards for awarding final grades.

Grade	Descriptor
HD (High Distinction)	Provides consistent evidence of deep and critical understanding in relation to the learning outcomes. There is substantial originality and insight in identifying, generating and communicating competing arguments, perspectives or problem-solving approaches; critical evaluation of problems, their solutions and their implications; creativity in application as appropriate to the discipline.
D (Distinction)	Provides evidence of integration and evaluation of critical ideas, principles and theories, distinctive insight and ability in applying relevant skills and concepts in relation to learning outcomes. There is demonstration of frequent originality in defining and analysing issues or problems and providing solutions; and the use of means of communication appropriate to the discipline and the audience.
Cr (Credit)	Provides evidence of learning that goes beyond replication of content knowledge or skills relevant to the learning outcomes. There is demonstration of substantial understanding of fundamental concepts in the field of study and the ability to apply these concepts in a variety of contexts; convincing argumentation with appropriate coherent justification; communication of ideas fluently and clearly in terms of the conventions of the discipline.
P (Pass).	Provides sufficient evidence of the achievement of learning outcomes. There is demonstration of understanding and application of fundamental concepts of the field of study; routine argumentation with acceptable justification; communication of information and ideas adequately in terms of the conventions of the discipline. The learning attainment is considered satisfactory or adequate or competent or capable in relation to the specified outcomes

F	Does not provide evidence of attainment of learning outcomes. ?There is missing or partial or superficial or faulty
(Fail)	understanding and application of the fundamental concepts in the field of study; missing, undeveloped, inappropriate or confusing argumentation; incomplete, confusing or lacking communication of ideas in ways that give little attention to the
	conventions of the discipline.

Note: If you fail a unit with a professional experience component, the fail grade will be on your transcript irrespective of the timing of the placement.

### Withdrawing from this unit

If you are considering withdrawing from this unit, please seek academic advice via <a href="https://ask.m.g.edu.au">https://ask.m.g.edu.au</a> before doing so as this unit may be a co-requisite or prerequisite for units in the following sessions and may impact on your progression through the degree.

#### Results

Results shown in iLearn, or released directly by your Unit Convenor, are not confirmed as they are subject to final approval by the University. Once approved, final results will be sent to your student email address and will be made available in <a href="estimater">eStudent</a>. For more information visit <a href="estimater">ask.m</a> <a href="estimater">q.edu.au</a>.

### **Assessment Tasks**

Name	Weighting	Hurdle	Due
Independent Research Project	50%	No	23.55 06/11/2022
Literature Review	50%	No	23.55 28/08/2022

### Independent Research Project

Assessment Type 1: Project

Indicative Time on Task 2: 55 hours

Due: 23.55 06/11/2022

Weighting: 50%

In this task, students design and conduct a small research project on an aspect of critical thinking.

On successful completion you will be able to:

 Demonstrate critical, in-depth and extensive understanding and application of the knowledge base underpinning the principles and practices of enrichment thinking and creativity in curriculum.

- Develop logical, sequential, challenging and research informed lessons and resource materials to meet student learning outcomes.
- Analyse ways in which research evidence contributes to facilitating learners' development.
- Implement a range of pedagogical models to enact critical and creative thinking in educational contexts.
- Critically evaluate pedagogical research and practice in order to differentiate teaching to meet learning needs.
- Apply knowledge of educational research and theory to design and critically evaluate assessment strategies that demonstrate the achievement of learning outcomes.
- Demonstrate effective communication strategies to report on rigorous investigation or scholarly inquiry into issues of critical relevance to enrichment thinking and creativity in educational contexts.

### Literature Review

Assessment Type 1: Literature review Indicative Time on Task 2: 45 hours

Due: **23.55 28/08/2022** 

Weighting: 50%

This task requires a review of literature in preparation for Assessment Task 2

On successful completion you will be able to:

- Demonstrate critical, in-depth and extensive understanding and application of the knowledge base underpinning the principles and practices of enrichment thinking and creativity in curriculum.
- Analyse ways in which research evidence contributes to facilitating learners' development.
- Apply knowledge of educational research and theory to design and critically evaluate assessment strategies that demonstrate the achievement of learning outcomes.
- Demonstrate effective communication strategies to report on rigorous investigation or scholarly inquiry into issues of critical relevance to enrichment thinking and creativity in educational contexts.

- the academic teaching staff in your unit for guidance in understanding or completing this type of assessment
- · the Writing Centre for academic skills support.

### **Delivery and Resources**

#### Information about the unit iLearn site

This unit has a full web presence through iLearn.

Students will need regular access to a computer and the Internet to complete this unit.

Weekly access to iLearn is compulsory for all students. Important assessment information will be posted here, as will other relevant unit notices and materials, including a reading template and guide to lecture note taking to assist your studies.

Various activities and materials for discussion and critical reflection are included and external students especially are encouraged to use this web component. Electronic links and suggested references will be included in the Resources section. Please check the iLearn unit regularly.

Regular lectures are available on the web through the ECHO360 lecture component. You must listen to all lectures.

PowerPoint slides are available in iLearn in advance of the weekly lecture.

#### Access and technical assistance

Information for students about access to the online component of this unit is available at <a href="https://ilearn.mq.edu.au/login/index.php">https://ilearn.mq.edu.au/login/index.php</a>. You will need to enter your student username and password.

Please do **NOT** contact the Unit Convenor regarding *iLearn* technical help.

No extensions will be given for any technical issues. Allow enough time for your submissions.

Assistance is available from IT Helpdesk ph: 1800 67 4357 or log a request at <a href="help.mq.edu.au">help.mq.edu.au</a>. OneHelp is the online IT support service for both students and staff.

#### This unit requires students to use several ICT and software skills:

- Internet access: The iLearn site contains materials for this unit; it is also required for the
  online submission of all Assessment Tasks, and for the use of Turnitin submission for
  ALL tasks.
- Word processing, visual representations, and document formatting: You are

<sup>&</sup>lt;sup>1</sup> If you need help with your assignment, please contact:

<sup>&</sup>lt;sup>2</sup> Indicative time-on-task is an estimate of the time required for completion of the assessment task and is subject to individual variation

required to use an appropriate form of software to present your assignments.

· Uploading of assessment tasks to iLearn.

#### **Structure**

The unit structure can be found in the university timetable <a href="https://timetables.mq.edu.au/">https://timetables.mq.edu.au/</a>

In the tutorial students will discuss issues and questions arising from the lectures and prescribed readings. They are expected to base their arguments/discussions on evidence from published research and other relevant material. There will be a supporting website for the unit providing additional readings, links and materials. Lectures will also be available through Echo in iLearn from the following website link: http://ilearn.mg.edu.au

Students are required to participate in small group activities, whole class discussion, to read the weekly material in advance, and to complete brief tasks either as individuals or in pairs. The weekly program for the course with the accompanying readings/ preparation is available on the iLearn site.

### **Policies and Procedures**

Macquarie University policies and procedures are accessible from Policy Central (https://policies.mq.edu.au). Students should be aware of the following policies in particular with regard to Learning and Teaching:

- Academic Appeals Policy
- Academic Integrity Policy
- Academic Progression Policy
- Assessment Policy
- · Fitness to Practice Procedure
- · Assessment Procedure
- Complaints Resolution Procedure for Students and Members of the Public
- Special Consideration Policy

Students seeking more policy resources can visit Student Policies (https://students.mq.edu.au/support/study/policies). It is your one-stop-shop for the key policies you need to know about throughout your undergraduate student journey.

To find other policies relating to Teaching and Learning, visit Policy Central (https://policies.mq.e du.au) and use the search tool.

#### Student Code of Conduct

Macquarie University students have a responsibility to be familiar with the Student Code of Conduct: https://students.mq.edu.au/admin/other-resources/student-conduct

#### Results

Results published on platform other than <a href="mailto:eStudent">eStudent</a>, (eg. iLearn, Coursera etc.) or released directly by your Unit Convenor, are not confirmed as they are subject to final approval by the University. Once approved, final results will be sent to your student email address and will be made available in <a href="mailto:eStudent">eStudent</a>. For more information visit <a href="mailto:ask.mq.edu.au">ask.mq.edu.au</a> or if you are a Global MBA student contact <a href="mailto:globalmba.support@mq.edu.au">globalmba.support@mq.edu.au</a>

### **Academic Integrity**

At Macquarie, we believe <u>academic integrity</u> – honesty, respect, trust, responsibility, fairness and courage – is at the core of learning, teaching and research. We recognise that meeting the expectations required to complete your assessments can be challenging. So, we offer you a range of resources and services to help you reach your potential, including free <u>online writing and maths support</u>, academic skills development and wellbeing consultations.

### **School of Education Procedures**

In addition, the following policies and procedures of the School of Education are applicable in this unit.

#### **Fitness to Practice**

Academic Senate has approved the development of a Fitness to Practice (FTP) procedure to provide further clarity to students enrolled in practical, clinical and professional programs who have not met the requirements of the General Coursework Rules. It establishes how the University will manage the progression of students enrolled in practical, clinical or professional (PCP) programs or units listed on Schedule 3 of the Academic Progression Policy, with embedded placements and/or registration, accreditation or other mandated requirements.

The Procedure is governed by General Coursework Rules, and the Academic Progression Policy and is supported by the Inherent Requirements Framework. It provides the process to identify, notify, intervene, support, monitor and exclude when required, those students who are not meeting the FTP requirements of their program.

FTP is the demonstration of professional competence, acceptable professional behaviour, freedom from impairment and compliance with program specific requirements needed for a student to practice properly and safely throughout their practical, clinical or professional program.

Students must ensure they meet Inherent Requirements before enrolling in their program; that they have the physical, cognitive, communication and behavioural capacity to complete the program. Students with a disability or chronic health condition may have reasonable adjustments made. Students must also demonstrate that they are fit to practice and demonstrate the capabilities and professional behaviours required of that profession.

#### **Electronic Communication**

It is the student's responsibility to check all electronic communication on a regular weekly basis. Communication may occur via:

- Official MQ Student Email Address
- · The Dialogue function on iLearn
- Other iLearn communication functions

#### **External Students**

- Information about the dates if the on-campus sessions can be found in the university timetable. https://timetables.mq.edu.au/
- The on-campus sessions are essential to student engagement and learning and attendance on all days is expected. Failure to attend or to have an approved Special Consideration may result in a Fail grade for the unit. Please see attendance requirements in this unit guide.
- Prior to the on-campus sessions, you should have read the prescribed readings and listened to the lectures. Summarise the main points and make a note of the key terms and definitions. Prepare any discussion questions of your own that you wish to share.
- Please make effective use of the online component of the unit and access iLearn regularly. Keep up to date with listening to the lectures on a weekly basis.

### Student Support

Macquarie University provides a range of support services for students. For details, visit <a href="http://students.mq.edu.au/support/">http://students.mq.edu.au/support/</a>

### **The Writing Centre**

The Writing Centre provides resources to develop your English language proficiency, academic writing, and communication skills.

- Workshops
- Chat with a WriteWISE peer writing leader
- Access StudyWISE
- Upload an assignment to Studiosity
- Complete the Academic Integrity Module

The Library provides online and face to face support to help you find and use relevant information resources.

- Subject and Research Guides
- Ask a Librarian

### Student Services and Support

Macquarie University offers a range of **Student Support Services** including:

- IT Support
- Accessibility and disability support with study
- Mental health support
- Safety support to respond to bullying, harassment, sexual harassment and sexual assault
- Social support including information about finances, tenancy and legal issues

### Student Enquiries

Got a question? Ask us via AskMQ, or contact Service Connect.

### IT Help

For help with University computer systems and technology, visit <a href="http://www.mq.edu.au/about\_us/">http://www.mq.edu.au/about\_us/</a> offices\_and\_units/information\_technology/help/.

When using the University's IT, you must adhere to the <u>Acceptable Use of IT Resources Policy</u>. The policy applies to all who connect to the MQ network including students.

### 5Rs Framework

The 5Rs Framework, developed by the School of Education at Macquarie University, is embedded throughout your teacher education course.

Your use of the 5Rs Framework will help you develop the capabilities that will make your teaching career sustainable and fulfilling.

In this unit, you will learn using the 5Rs framework in the following important ways:

- Resilient: Assessment Task feedback aims to focus on the development of academic skills including critical thinking and using feedback to improve performance.
- Reflexive: Workshop activities provide opportunities for students to reflect on their own strengths and skills and to show how they can adapt to meet the learning needs of their students. Assessment Task 2 requires a pedagogical reflection.
- Research Engaged: Assessment Task 1 requires a literature review. The literature review provides the scholarly base for completing Assessment Task 2.