

EDST8290

Differentiated Instruction and Universal Design for Learning

Session 1, Fully online/virtual 2021

Macquarie School of Education

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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.

Notice

As part of <u>Phase 3 of our return to campus plan</u>, most units will now run tutorials, seminars and other small group activities on campus, and most will keep an online version available to those students unable to return or those who choose to continue their studies online.

To check the availability of face-to-face activities for your unit, please go to <u>timetable viewer</u>. To check detailed information on unit assessments visit your unit's iLearn space or consult your unit convenor.

General Information

Unit convenor and teaching staff

Unit Convenor

Kathleen Tait

kathleen.tait@mq.edu.au

Contact via Contact via Dialogue on the iLearn site

29 Wally's Walk Room 366

By appointment

Kathy Cologon

kathy.cologon@mq.edu.au

Contact via email

29 Wally's Walk Room 364

By appointment

Credit points

10

Prerequisites

Admission to MSpecEd or GradDipSpecEd or MInc&SpecEd or GradDipInc&SpecEd or GradCertInc&SpecEd or MEd or GradCertEd or GradDipEdStud or GradCertEdStud

Corequisites

Co-badged status

Unit description

This unit will develop an advanced understanding of Universal Design for Learning (UDL) as a framework through which to approach differentiated instruction, assessment and participation opportunities for all learners. This includes the development and application of techniques and strategies for engaging in flexible and responsive approaches to effective pedagogy for all. This unit will also investigate theoretical perspectives, including critiques of and evidence for differentiated practice and UDL to develop knowledge of effective, proactive, flexible, and responsive strategies for addressing the needs of a diverse range of learners. This unit will explore current research on inclusive approaches to learning in schools as well as the broader socio-cultural context of communities. This unit includes five days of mandatory professional experience.

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: Summarise universal approaches to curriculum, pedagogy and assessment and apply this learning to the practice of teaching.

ULO2: Analyse advanced knowledge and application of differentiated practice consistent with current research and policy.

ULO3: Evaluate assessment, instructional strategies and curriculum in light of effective teaching strategies.

ULO4: Identify the legal and human rights basis for differentiated and universal approaches to learning.

ULO5: Articulate key concepts and practices relevant to the application of universal design for learning and differentiated teaching.

ULO6: Application of relevant principles of instruction during professional experience placement.

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 their submission has been successful and 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: https://students.mq.edu.au/study/my-study-progra
 m/special-consideration
- 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 https://ask.mq.edu.au/. This will ensure consistency
 in the consideration of such requests is maintained.
- Late submissions: Unless a Special Consideration request has been submitted and approved, (a) a penalty for lateness will apply
 – two (2) marks out of 100 will be deducted per day for assignments submitted after the due date and (b) no assignment will be
 accepted more than seven (7) days (incl. weekends) after the original submission deadline. No late submissions will be accepted
 for timed assessments e.g., quizzes, online tests. Late penalties are applied by unit convenors or their delegates after tasks are
 assessed.
- · If a student is still permitted to submit on the basis of unavoidable disruption, an alternative topic may be set.
- 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.

Requesting a re-assessment of an assignment

If you have **evidence** that your task has been incorrectly assessed against the grade descriptors you can request a re-mark. To request a remark you need to contact the unit convenor within **7 days** of the date of return of the assignment and provide **a detailed assessment of your script against the task criteria.** Evidence from your assignment must be provided to support your judgements.

Note:

- · Please do not request a re-mark for a Failed assessment as they are all double-marked as a part of the moderation process.
- The outcome of a re-mark may be a higher/lower or unchanged grade.
- Grades are standards referenced and effort is NOT a criterion.

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: https://staff.mq.edu.au/work/strategy-plan
https://staff.mq.edu.au/work/strategy-plan
https://staff.mq.edu.au/work/strategy-plan
https://staff.mq.edu.au/work/strategy-plan
https://staff.mq.edu.au/work/strategy-plan
https://staff.mq.edu.au/work/strategy-plan
https://staff.mq.edu.au/work/strategy-plan
<a href="mailto:ning-and-governance/university-policies-and-procedures/policies-and-proc

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 (Fail)	Does not provide evidence of attainment of learning outcomes. There is missing or partial or superficial or faulty 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 https://ask.mq.edu.au 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 eStudent. For more information visit <a href="mailto:as k.mq.edu.au.

Appeals against final unit grades

See the Policies and Procedures section for details on appeals against Unit Grades.

Academic honesty and plagiarism

You must read the Academic Honesty Policy that is linked in the Policies and Procedures section of this guide.

Important points:

- Close paraphrasing of another persons' writing is considered to be plagiarism. You must express ideas using your own words.
- Claim of ignorance of the University policy on plagiarism is NOT a defence. If you do not understand the Academic Honesty policy, please seek advice from a member of the academic staff.

How will I get feedback for my assignment?

Individual feedback will be provided electronically where you submitted your assignment.

Assignment rubric

The assignment rubric and performance criteria will be available on the iLearn site in the Assessment section.

Practicum (Professional Experience)

Students are ONLY required to complete 5 days professional experience.

All students enrolling in this unit are required to complete 5 days of professional experience (practicum). This is an accredited requirement of this unit's assessment.

Students can choose to either complete 5 days of supervised professional experience at the on campus MUSEC School (this is a School for Special Purposes) or they can choose to arrange a placement at an education setting that is inclusive of students with disability (in consultation with the Course Director, Dr Kathy Cologon). Further details about when this may be completed can be found on the unit Ilearn site.

Students residing outside the Sydney Metropolitan area may elect to complete their professional experience at MUSEC School or another Sydney education setting, or they may negotiate another appropriate site closer to home. External professional experience sites must be approved by the Course Director.

Assessment Tasks

Name	Weighting	Hurdle	Due
Assignment	50%	No	Week 6
Assignment	50%	No	Week 12

Name	Weighting	Hurdle	Due
Professional Experience/Practicum	0%	Yes	Week 13

Assignment

Assessment Type 1: Design Task Indicative Time on Task 2: 35 hours

Due: Week 6 Weighting: 50%

This assessment will present a plan for the implementation of a problem solution, focusing on the reasoning behind the implementation, how it meets a set of requirements and how it accommodates the necessary constraints. It may also include the development and examining of skills and practice related knowledge and application of relevant content from the unit addressing specific conceptual and theoretical issues of differentiated instruction and universal design for learning (Approximately 2000 words).

On successful completion you will be able to:

- Summarise universal approaches to curriculum, pedagogy and assessment and apply this learning to the practice of teaching.
- Analyse advanced knowledge and application of differentiated practice consistent with current research and policy.
- Identify the legal and human rights basis for differentiated and universal approaches to learning.

Assignment

Assessment Type 1: Problem set Indicative Time on Task 2: 40 hours

Due: Week 12 Weighting: 50%

This assessment will include a range of questions with a focus on integrating and examining practice-related application of knowledge of relevant content from the unit. These questions may involve analysis of assessment results, curriculum analysis, short critical review of research, short essay, case studies, scenario-based development of intervention strategies, addressing specific conceptual and theoretical issues in supporting differentiated instruction and universal design for learning (Approximately 2000 words).

On successful completion you will be able to:

- Summarise universal approaches to curriculum, pedagogy and assessment and apply this learning to the practice of teaching.
- Evaluate assessment, instructional strategies and curriculum in light of effective teaching strategies.
- Articulate key concepts and practices relevant to the application of universal design for learning and differentiated teaching.

Professional Experience/Practicum

Assessment Type 1: Work-integrated task

Indicative Time on Task 2: 0 hours

Due: Week 13 Weighting: 0%

This is a hurdle assessment task (see <u>assessment policy</u> for more information on hurdle assessment tasks)

Supervised professional experience practicum allows for systematic and first-hand observation of teaching competencies.

On successful completion you will be able to:

· Application of relevant principles of instruction during professional experience placement.

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

¹ If you need help with your assignment, please contact:

² Indicative time-on-task is an estimate of the time required for completion of the assessment task and is subject to individual variation

Delivery and Resources

Recommended texts

Hyde, M., & Dole, S., & Tait, K.(Eds.) (2021). Diversity, Inclusion and Engagement, Fourth Edition. Oxford University Press.

Killen, R. (2016). Effective teaching strategies: Lesson from research and practice (7th ed.). South Melbourne, Australia: Thomas Social Science Press/Cengage.com

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.

Weekly lectures are available on the web through the ECHO360 lecture component.

PowerPoint slides are available in iLearn in advance of the weekly lecture and/or are available in the Active Learning Tool.

Access and technical assistance

Information for students about access to the online component of this unit is available at <u>ilearn.mg.edu.au/login/MQ/</u>. 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 help.mg.edu.au. 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 required to use an appropriate form of software
 to present your assignments.
- · Uploading of assessment tasks to iLearn.

General organisation of the unit

The unit is organised in external mode only, and in a flexible delivery format.

Delivery is designed such that students may seek as much or as little assistance as required in completing the unit. In flexible delivery units, it is critical that students are organised and disciplined. If you get significantly behind in your topic coverage, it may be impossible to catch up. Please start your study as soon as possible.

This unit has a full web presence through iLearn. Students are expected to access the iLearn site and engage with unit materials regularly during the teaching weeks of the semester.

Support resources

Macquarie University has a range of services for students. If you are struggling with any aspect of academic life or career trajectory and skills, we have great supports within the university. Please refer to the comprehensive list of support services here.

Access and technical assistance

Information for students about access to the online component of this unit is available at https://students.mq.edu.au/support/study/tools-and-resources/ilearn. You will need to enter your student username and password.

Unit delivery: Teaching and learning activities

- Study guides provide an overview of topics and guide learning.
- Readings are designed to prepare students for the seminars as well as broaden their understanding of topics.
- Online presentations provide information and highlight key concepts.
- Forums provide students with the opportunity to ask question and discuss issues relevant to the unit. Contributions to the online discussion forum are not compulsory but can be a beneficial way of exchanging ideas and discussing unit content with other students. Although unit convenors typically check the Discussion Forums daily (on weekdays), they will not respond to all posts, as discussion between students may be more appropriate. Forums should be checked every 48 hours for important announcements.
- Dialog allows students to communicate privately with the unit staff. Dialog should be checked every 48 hours for important information.
- Zoom Meetings allow students to meet online with unit staff to seek clarification or discuss relevant issues.
- Assessments allow students to refine and demonstrate achievement of unit learning outcomes.

Technologies used and required

The unit uses an iLearn web site. You may access the site from:

https://ilearn.mq.edu.au

Zoom Meetings will be used for consultation. You can sign up to use the service for free (https://www.zoom.us) and download clients for computers and mobile devices here:

https://www.zoom.us/download#client 4meeting

Unit Schedule

The following table gives an overview of topics covered in this unit. Some topics may be covered over a two week period.

Topic 1 - Welcome & Introduction to the unit - Understanding Diversity, Inclusion and Engagement

Topic 2 - The legal and human rights basis for differentiated and universal approaches to

learning

- Topic 3 Creating Inclusive Schools using UDL, RTI and Differential Instruction
- Topic 4 Assessment and participation opportunities in the inclusive classroom
- Topic 5 Understanding and meeting a range of complex learning needs in the inclusive classroom
- Topic 6 Flexible and responsive strategies of instruction for the Inclusive classroom Teacher Directed Instruction
- Topic 7 Flexible and responsive strategies of instruction for the Inclusive classroom Group Directed Instruction
- Topic 8 Flexible and responsive strategies of instruction for the Inclusive classroom Peer Mediated Instruction
- Topic 9 Flexible and responsive strategies of instruction for the Inclusive classroom Student Directed Learning
- Topic 10 Flexible and responsive strategies of instruction for the Inclusive classroom Independent Instruction

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
- Grade Appeal Policy
- Complaint Management 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 <u>eStudent</u>, (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 <u>eStudent</u>. For more information visit <u>ask.mq.edu.au</u> or if you are a Global MBA student contact <u>globalmba.support@mq.edu.au</u>

School of Education Procedures

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

Unit Expectations

- · Students are expected to read recommended topic of study readings.
- · Students are expected to listen to all on line lectures.

Note: It is not the responsibility of unit staff to contact students who have failed to submit assignments. If you have any missing items of assessment, it is your responsibility to make contact with the unit convenor.

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

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.

Professional Experience Unit Placement Expectations

- Students must be able to present evidence of completion of the following prior to session census date (or as otherwise advised) in order to receive a placement for Professional Experience:
- A Working with Children Check or State/ Territory equivalent. For school placements this must be verified by DoE before your
 first placement. Complete and email: The <u>practicum students declaration</u> and a copy of relevant ID documents to the
 department's <u>probity unit</u> at least two weeks prior to the start date of your professional experience placement. You will also need
 to present photo ID on your first day of professional experience.
- Anaphylaxis training (practical and online training) (school placements only). Please note that Anaphylaxis training is only current for 2 years so students will need to update this, most probably at the start of their final year
- Read and acknowledge agreement to abide by the <u>DoE Code of Conduct</u> (school placements only)
- Child Protection Awareness Training (CPAT) (school placements only) (once only)
- · Mandatory Child Protection Training (school placements only) (annually)

For more details re school placement requirements see: <a href="https://education.nsw.gov.au/teaching-and-learning/professional-learning/pre-service-teachers-participating-ne-service-teachers-mandatory-pre-requisites-for-pre-service-teachers-participating-ne-service-teachers-pa

This includes completing the teacher acknowledgement: <a href="https://education.nsw.gov.au/content/dam/main-education/teaching-and-learning/professional-learning/pro-service-teacher-resources/Document2_Pre-service_teacher_Acknowledgement_October_2020.pdf

Students are responsible for ensuring that their evidence is current. Please be aware that you may need to update your training or credential during your program of study.

- Feedback from Supervising Teachers is of a general nature. It is incumbent on the student to check the requirements of any bookwork prior to submission.
- If a Student is identified being in need of additional support for Professional Practice and/or Bookwork, the <u>Department's 'Addit</u>
 ional Support' procedure will be activated and they will not be able to withdraw themselves from this Unit.
- The timing of placements can vary. For placements early in the Session, Fail grades may be approved by the University prior to the end of Session for students who do not meet the placement expectations of the Unit.

Fitness to practice requirements

Macquarie University operates under a 'Fitness to Practice' model as specified in the University's Academic Progression Policy.
 For this Unit, this means that, when undertaking a placement, a student is declaring that they are able to demonstrate 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 or unit. It is the responsibility of the student to determine whether they are fit to undertake a placement.

Therefore, if a student is feeling unfit to undertake a placement, they should not do so. For more information https://staff.mq.ed
u.au/work/strategy-planning-and-governance/university-policies-and-procedures/policies/academic-progression

Twice Fail Rule for Professional Experience Units

General Coursework Rule 10(7) stipulates that if a student fails a required unit twice in a professional program listed on Schedule 2, they may be permanently excluded from further enrolment in that program.

Professional Experience Placement Expectations

To be eligible to commence the professional experience placement component of this unit, please note:

 Students may not be able to commence their placement until all alleged academic honesty breaches have been investigated and concluded.

In order to meet the Professional Experience placement expectations of this unit, students must:

• attain a 'Satisfactory' grade for their Professional Experience Practical Work in their Evaluation Report.

Student Support

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

Learning Skills

Learning Skills (mq.edu.au/learningskills) provides academic writing resources and study strategies to help you improve your marks and take control of your study.

- · Getting help with your assignment
- Workshops
- StudyWise
- 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

Students with a disability are encouraged to contact the <u>Disability Service</u> who can provide appropriate help with any issues that arise during their studies.

Student Enquiries

For all student enquiries, visit Student Connect at ask.mq.edu.au

If you are a Global MBA student contact globalmba.support@mq.edu.au

IT Help

For help with University computer systems and technology, visit http://www.mq.edu.au/about_us/

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.

Changes from Previous Offering

This is a new unit of study.

Changes since First Published

Date	Description
02/02/2021	Updated due to errors
21/01/2021	Updated due to errors