TEP 425
Geography in the Secondary School I
S1 Day 2016
Dept of Education

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https://unitguides.mq.edu.au/unit_offerings/59351/unit_guide/print
## General Information

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Susan Caldis
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**Credit points**
3

**Prerequisites**
TEP388(P)

**Corequisites**
TEP401

**Co-badged status**

**Unit description**
This unit focuses on the teaching of geography in the secondary school. Syllabus documents are examined and their implications analysed. While the more 'traditional' teaching and learning strategies are addressed, greater emphasis is placed on those strategies that are student centred and develop the students' ability to use and apply geography's inquiry-based methodology. By the end of the unit students should have developed the knowledge, understanding and pedagogical skills required to enrich the teaching of geography, and be capable of developing and implementing units of work from the relevant syllabus documents.

## Important Academic Dates

Information about important academic dates including deadlines for withdrawing from units are
Learning Outcomes

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

- UO1 demonstrates a detailed knowledge of the philosophy, structure, content and inquiry-based methodologies of the new NSW K-10 Geography syllabus.
- UO2 designs and implement coherent lesson sequences drawing on their knowledge of the new NSW K-10 Geography syllabus.
- UO3 demonstrates the capacity to identify and articulate clear and appropriate learning goals in lesson preparation including a focus on literacy.
- UO4 demonstrates knowledge of students’ varied approaches to learning and the need to cater for these by differentiating the curriculum.
- UO5 demonstrates an ability to select, develop, use and evaluate a range of appropriate and engaging resources to support students’ learning.
- UO6 employs a range of strategies to assess student achievement of learning outcomes and effectively link outcomes and assessment strategies.
- UO7 demonstrates the ability to reflect critically on and improve teaching practice.
- UO8 prepares for and contribute to discussions about geographical education.
- UO9 recognises the range of policies and policy documents that teachers in NSW may need to comply with in schools; and
- UO10 demonstrates the ability to develop a classroom management plan.

General Assessment Information

Assessment Task 1:

A unit of work for Stage 4 or Stage 5 Geography, aligned to the new NSW K-10 Geography syllabus, covering a 4 week duration of 4 x 45 minute sessions per fortnightly cycle i.e. 8 lessons (30%)

Outcomes:

<table>
<thead>
<tr>
<th>UO1</th>
<th>demonstrates a detailed knowledge of the philosophy, structure, content and inquiry based methodologies of the new NSW K-10 Geography syllabus</th>
</tr>
</thead>
<tbody>
<tr>
<td>UO2</td>
<td>designs and implement coherent lesson sequences drawing on their knowledge of the new NSW K-10 Geography syllabus</td>
</tr>
<tr>
<td>UO3</td>
<td>demonstrates the capacity to identify and articulate clear and appropriate learning goals in lesson preparation including a focus on literacy</td>
</tr>
<tr>
<td>UO4</td>
<td>demonstrates knowledge of students’ varied approaches to learning and the need to cater for these by differentiating the curriculum</td>
</tr>
</tbody>
</table>
Task: Reflect on readings and activities from Workshops 1-5, and other readings of your choice to develop a unit of work covering a duration of four (4) weeks with four (4) X forty five (45) minutes sessions per fortnightly cycle (i.e. 8 lessons). The unit of work should have clear purpose; show differentiation; include a variety of teaching and learning activities, including the use of inquiry methodologies; identify relevant resources; and be clearly aligned to the new NSW K-10 Geography syllabus. To support the unit of work, an appropriate assessment task should be developed with a marking criterion and a 500 word response provided to justify the content and methodologies chosen.

Due: Week 5

This task enables you to demonstrate:

- your understanding and appreciation of relevant teaching methodologies in Geography
- your ability to plan and develop an appropriate, timely and purposeful unit of work and assessment item with clear alignment to Stage 4 or Stage 5 requirements in the new NSW K-10 Geography syllabus
- your ability to select and develop teaching and learning activities that demonstrate understanding of appropriate strategies to assess student learning
- your planning and written communication skills

<table>
<thead>
<tr>
<th>Grade</th>
<th>Performance descriptors</th>
</tr>
</thead>
</table>
| HD    | - Demonstrates a high level, complex ability to apply a breadth of research in developing a coherent and sophisticated unit of work with related assessment item. This unit of work is detailed, challenging and appropriate; includes a wide variety of teaching and learning activities; includes a wide variety of appropriate resources; includes clear and consistent evidence of differentiation; has clear and consistent alignment to the new NSW K-10 Geography syllabus.  
  - This unit of work has clear purpose and is reasonably considered as suitable for delivery within the designated timeframe  
  - Develops a detailed, challenging and relevant assessment item with a coherent, unambiguous marking criteria; and clear, appropriate alignment to syllabus requirements  
  - Develops a detailed response that demonstrates a deep understanding about the connection between theory and practice in the teaching of Geography  
  - Correct use of APA referencing protocols |
**Assessment Task 2:**

**Microteaching presentation, peer assessment and reflection:** An up to twenty (20) minute presentation of a student centred lesson – that can be adapted from the Unit of Work submitted in Task 1 (40%).

**Outcomes:**

| UO1 | demonstrates a detailed knowledge of the philosophy, structure, content and inquiry based methodologies of the new NSW K-10 Geography syllabus |
Task: Reflect on readings and activities from TEP425 to develop a student centred lesson. The lesson can be adapted from Unit of Work submitted in Task 1 but it must be aligned to the new NSW K-10 syllabus. The lesson should have coherency and clear purpose; a relevant resource(s); demonstrate an understanding of geographical teaching methodologies; and be clearly aligned to the syllabus. This is also a peer assessed item. When assessing other presentations, comment needs to be made about how the lesson could be improved and how the lesson inspired them to reflect on their own teaching. Feedback gained from peer assessment should be considered in response to research and critical reflection, and ideally incorporated in to the final blog.

Due: Weeks 11-13 – Microteaching spans 3 workshops; specific date and time for each student is to be allocated via an iLearn thread during Weeks 4-5

This task enables you to demonstrate:

- your ability to plan and present a student-centred lesson based on specific elements of the new NSW K-10 Geography syllabus
- your understanding and interpretation of relevant syllabus documents
- your ability to select resources and develop a teaching and learning activity(ies) that demonstrates an understanding and appreciation of geographical teaching methodologies and meeting the specific learning needs of students across the full range of abilities
- your skills in selecting, using and evaluating instructional materials for lesson development
- your constructive critique and reflection skills
- your planning, communication and presentation skills
### Microteaching presentation

<table>
<thead>
<tr>
<th>Grade</th>
<th>Performance descriptors</th>
</tr>
</thead>
</table>
| **HD** | - Develops a detailed, challenging and appropriate lesson, with clear purpose, delivered within 20 minutes  
- Lesson is coherent and includes relevant and appropriate resources and teaching and learning activities; clear evidence of differentiation; and clear evidence of own resource development  
- Demonstrates explicit alignment to the new NSW K-10 Geography syllabus  
- Demonstrates high level, complex understanding of the research about the importance of inquiry, fieldwork, tools and skills in the teaching of Geography  
- Demonstrates a range of sophisticated, effective communication and presentation skills |
| **D** | - Develops a clear, purposeful and appropriate lesson, delivered within 20 minutes  
- Lesson is coherent and includes resources and teaching and learning activities; evidence of differentiation; and evidence of alignment to the syllabus; and clear evidence of own resource development  
- Demonstrates clear alignment to the new NSW K-10 Geography syllabus  
- Demonstrates an excellent understanding of the research about the importance of inquiry, fieldwork, tools and skills in the teaching of Geography  
- Demonstrates excellent and effective communication and presentation skills |
| **Cr** | - Develops an appropriate lesson, delivered within 20 minutes  
- Lesson includes at least one relevant resource and at least one relevant teaching and learning activity with some evidence of differentiation and alignment to the syllabus; and some evidence of own resource development.  
- Demonstrates alignment to the new NSW K-10 Geography syllabus  
- Demonstrates a good understanding of the research about the importance of inquiry, fieldwork, tools and skills in the teaching of Geography  
- Demonstrates an effective but limited range of communication and presentation skills |
| **P** | - Develops a basic lesson, not delivered within 20 minutes (too short or too long)  
- Lesson includes one resource and one teaching and learning activity  
- Lesson is not well sequenced  
- Lesson may include evidence of differentiation  
- Lesson may include alignment to the new NSW K-10 Geography syllabus  
- Demonstrates a basic understanding about the importance of inquiry, fieldwork, tools and skills in the teaching of Geography  
- Demonstrates basic communication and presentation skills |
| **F** | - Lesson does not meet the stated assessment task outcomes |

### Assessment Task 3:

**Blog posts:** Students will complete 3 reflective blog posts of up to 300 words each. The focus of the blog will be in response to guiding questions about readings and/or workshop activities and/or practical teaching blocks and so on. (30%)
Outcomes:

| UO1 | demonstrates a detailed knowledge of the philosophy, structure, content and inquiry based methodologies of the new NSW K-10 Geography syllabus |
| UO7 | demonstrates the ability to critically reflect on and improve teaching practice |
| UO8 | prepares for and contributes to discussions about geographical education |
| UO9 | Recognises the range of policies and policy documents that teachers in NSW may need to comply with in schools |

Task: A range of blog topics will be provided and students need to respond to 3 blog questions. The focus of the blog will be in response to guiding questions about readings and/or workshop activities and/or practical teaching blocks and so on. There should also be clear connection made within the blog to one of the teaching standards.

Due: by Week 13

This task enables you to demonstrate:

- your understanding and appreciation of Geography’s status in the school curriculum
- your ability to think through a curriculum related issue and construct a reasoned rationale in response to research and your own opinion
- your critical reflection skills in response to research and evidence based practice
- your written communication skills

Grade | Performance descriptors |
--- | --- |
HD | • Consistent quality of deeply reflective blog posts throughout the semester  
• Demonstrates high level, complex understanding across a breadth of research about the importance of Geography in the school curriculum and of geography teaching methodologies  
• Demonstrates critical insight and depth of reflection across a breadth of research, the TEP425 course, and of personal opinion and experience to develop a coherent, fluent and sophisticated response  
• Adherence to word limit (up to 300 words +/- 20 words)  
• Correct use of APA referencing protocols |
<table>
<thead>
<tr>
<th>Grade</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>D</td>
<td>Consistent quality of well-considered reflective blog posts across the semester. Demonstrates an excellent understanding across a range of research about the importance of Geography in the school curriculum and of geography teaching methodologies. Demonstrates insight and reflection across the research, the TEP425 course, and of personal opinion and experience to develop a coherent and reasoned response. Adherence to word limit (up to 300 words +/- 20 words). Correct use of APA referencing protocols.</td>
</tr>
<tr>
<td>Cr</td>
<td>Consistent quality of blog posts across the semester that demonstrate reflective capacity. Demonstrates a good understanding of some research about the importance of Geography in the school curriculum and of geography teaching methodologies. Demonstrates reflection and a clear connection between the research, the TEP425 course and of personal opinion and experience to develop a reasoned response. Adherence to word limit (up to 300 words +/- 20 words). Correct use of APA referencing protocols.</td>
</tr>
<tr>
<td>P</td>
<td>Variable quality of blog posts across the semester that may or may not include a reflective capacity. Demonstrates a basic understanding of limited research about the importance of Geography in the school curriculum and of geography teaching methodologies. Demonstrates some connection between the research and/or the TEP425 course and/or of personal opinion and experience to develop a response. May adhere to the word limit (up to 300 words +/- 20 words). May use referencing protocols.</td>
</tr>
<tr>
<td>F</td>
<td>Content and quality of the blogs do not meet the stated assessment task outcomes.</td>
</tr>
</tbody>
</table>

The assessments in this unit are designed to provide students with an opportunity to apply the theory and skills that they have developed during the weekly workshops. The use of ICT and micro-teaching presentations enable students to increase their confidence as trainee professionals. The assessment tasks address a range of skill areas and enable students to demonstrate their level of competency against the Australian Graduate Standards for teachers. A number of weekly workshop tasks have also been included to help monitor student progress throughout the semester.

The final grade awarded for the unit is based on the four assessment tasks. Tutorial attendance is compulsory.

Some general policies on assessment are:

1. **All** assignments will be lodged both in HARDCOPY during the relevant tutorial (or through the assignment box in the Human Sciences Office, level 3 C3A, if late) and in SOFTCOPY through iLearn/Turnitin. The soft copy of your assignment should be attached as a Microsoft Word or PDF file. Assignments must be submitted by 4pm on the due date. If you are late to a tutorial on the date an assignment is due your task will be
marked as if it is 1 day late.

2. **All** submissions must be typed/word processed (or presented using appropriate spreadsheet/graphics software) and both the cover sheet and the feedback sheet must be attached. The feedback sheet provides additional information on the criteria used to assess the assignment.

3. **Extensions and disruptions to study**

Extensions will be granted only in special circumstances only by the convenor, Dr Rod Lane. There are ONLY two possible grounds for extension a) illness and b) misadventure (circumstances beyond the student’s control, not pressure of accumulated assignments or work commitments). **All extension requests must be accompanied by appropriate supporting evidence.**

**Work pressures and professional experience are not acceptable reasons for the granting of an extension.** Some circumstances routinely encountered by students are not acceptable grounds for claiming either an extension or special consideration:

- Routine demands of employment or need for financial support
- Routine demands of practical placements at school
- Routine family demands and/or problems (e.g. tensions with parents or spouses)
- Difficulty adjusting to university life or to the demands of academic work
- Stress or anxiety associated with any aspect of academic work
- Routine demands of sport or clubs, or social or extra-curricular activities
- Conditions existing prior to the commencement of a unit of study (with exceptions)

To be eligible for Special Consideration, a student must notify the University of a serious and unavoidable disruption within five (5) working days of the commencement of the disruption (Disruption to Studies notification). **If you do not meet this criteria a late penalty will be applied. One sub-grade per day (5%) will be deducted for each day the assignment is outstanding. This will be reflected in you final overall mark at the end of the unit.**

**If you wish to apply for an extension on the grounds of illness or some other cause beyond your control, you must make an application through ask.mq.edu.au. Extension requests via email will not be accepted. Relevant documentation must**
Assessment Tasks

<table>
<thead>
<tr>
<th>Name</th>
<th>Weighting</th>
<th>Due</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assessment Task 1</td>
<td>30%</td>
<td>Week 5</td>
</tr>
<tr>
<td>Assessment Task 2</td>
<td>40%</td>
<td>Weeks 11, 12, 13</td>
</tr>
<tr>
<td>Assessment Task 3</td>
<td>30%</td>
<td>by Week 13</td>
</tr>
</tbody>
</table>

Assessment Task 1

Due: Week 5
Weighting: 30%

Design a unit of work and related assessment task with marking criteria suitable for delivery in 4 weeks where there are 4 lessons of 45 minutes per fortnightly cycle. There will also be a peer feedback component to this task.

On successful completion you will be able to:

- UO1 demonstrates a detailed knowledge of the philosophy, structure, content and inquiry-based methodologies of the new NSW K-10 Geography syllabus
- UO2 designs and implement coherent lesson sequences drawing on their knowledge of the new NSW K-10 Geography syllabus
- UO3 demonstrates the capacity to identify and articulate clear and appropriate learning goals in lesson preparation including a focus on literacy

If you have been granted an extension and cannot submit by the revised date, you must apply in writing for a further extension within seven days of the revised date. If you do not do this, it will be assumed that you have withdrawn from the unit. This could result in a failure grade being awarded.

You cannot submit your assignment after the marked assignments have been returned. In exceptional circumstances, you may be given an alternative topic.

Please refer to the disruption policy for further details: http://mq.edu.au/policy/

1. You must keep a photocopy and electronic copy of assignments. In all but exceptional circumstances, claims about "lost" assignments cannot be made where these copies cannot be produced.
• UO4 demonstrates knowledge of students’ varied approaches to learning and the need to cater for these by differentiating the curriculum
• UO5 demonstrates an ability to select, develop, use and evaluate a range of appropriate and engaging resources to support students’ learning
• UO6 employs a range of strategies to assess student achievement of learning outcomes and effectively link outcomes and assessment strategies
• UO10 demonstrates the ability to develop a classroom management plan.

Assessment Task 2
Due: **Weeks 11, 12, 13**
Weighting: **40%**

Develop and present a microteaching session of up to 20 minutes. This lesson can be adapted from the Unit of Work submitted as part of Task 2. A lesson plan must be provided and a 500 word rationale for the content and methodologies chosen. There will also be a peer feedback component to this task.

On successful completion you will be able to:
• UO1 demonstrates a detailed knowledge of the philosophy, structure, content and inquiry-based methodologies of the new NSW K-10 Geography syllabus
• UO2 designs and implement coherent lesson sequences drawing on their knowledge of the new NSW K-10 Geography syllabus
• UO3 demonstrates the capacity to identify and articulate clear and appropriate learning goals in lesson preparation including a focus on literacy
• UO4 demonstrates knowledge of students’ varied approaches to learning and the need to cater for these by differentiating the curriculum
• UO5 demonstrates an ability to select, develop, use and evaluate a range of appropriate and engaging resources to support students’ learning
• UO6 employs a range of strategies to assess student achievement of learning outcomes and effectively link outcomes and assessment strategies
• UO7 demonstrates the ability to reflect critically on and improve teaching practice
• UO10 demonstrates the ability to develop a classroom management plan.

Assessment Task 3
Due: **by Week 13**
Weighting: **30%**

Students will complete 3 reflective blog posts of up to 300 words over the semester in response to guiding questions about readings, workshop activities, professional experience etc. A range of
topics will be provided, students can choose 3 that most interest them.

On successful completion you will be able to:

- UO1 demonstrates a detailed knowledge of the philosophy, structure, content and inquiry-based methodologies of the new NSW K-10 Geography syllabus
- UO2 designs and implement coherent lesson sequences drawing on their knowledge of the new NSW K-10 Geography syllabus
- UO4 demonstrates knowledge of students' varied approaches to learning and the need to cater for these by differentiating the curriculum
- UO5 demonstrates an ability to select, develop, use and evaluate a range of appropriate and engaging resources to support students' learning
- UO7 demonstrates the ability to reflect critically on and improve teaching practice
- UO8 prepares for and contribute to discussions about geographical education
- UO9 recognises the range of policies and policy documents that teachers in NSW may need to comply with in schools; and

**Delivery and Resources**

**About this unit**

This unit focuses on the teaching of Geography in the secondary school. It provides an overview of recent syllabus developments and various approaches to teaching. Syllabus documents are examined and their implications analysed. While the more 'traditional' teaching and learning strategies will be addressed, greater emphasis will be placed on strategies that are student-centred and develop the students' ability to use and apply geography's distinctive inquiry-based methodology. The application of these strategies is possible in TEP 401 and TEP 402 Professional Experience in the Secondary School I and 2. At the conclusion of the unit students should be familiar with inquiry-based teaching methodologies and the range of resources that can be used to enrich the teaching of geography, and also be capable of developing and implementing units of work from the relevant syllabus documents. Students will be expected to demonstrate considerable expertise in the development and teaching of content and skills selected from the relevant syllabus documents.

**Classes and Unit Content**

Students are expected to attend a three-hour class per week. The classes are a combination of lecture, tutorial and workshop and are characterised by a high level of student participation.

It is a requirement that students attend all workshops.

There will also be an option to attend a fieldwork component, scheduled to occur either on one day during mid-semester break or on a weekend.
It is a requirement that students attend all workshops. Supplementary tasks will not be provided for students who miss workshops.

Changes in response to student feedback

This unit was significantly redesigned at the end of 2013, ready for delivery in 2014. Student feedback indicated the teaching and learning activities prior to and during the workshops, and the assessment tasks were both relevant and rigorous. The optional fieldwork component was particularly supported. However, on the basis of feedback supplied by students, and a changing educational landscape the following adjustment has been made to the unit this year:

- The assessment tasks have been reduced from 5 tasks to 3 tasks
- The syllabus focus is on the new NSW K-10 Geography syllabus

Required and Recommended texts and/or materials

The following is a list of recommended reading for this unit. In addition students will need to access all of the commercially available contemporary texts for Geography.

The readings for each tutorial are listed on the above table and can be accessed through iLearn and the library’s E-reserve catalogue. It is expected that you will have read this material before each week’s tutorial and that the relevant readings will be brought with you to the weekly workshops.

Required texts (this text should be brought with you each week):

Taylor, T., Fahey, C., Kriewaldt, J. & Boon, D. (2012). Place and time: explorations in teaching geography and history. Pearson Education: Frenchs Forest. This text was specifically written for pre-service teachers and teachers new to teaching Geography and/or History.


Highly recommended:


Relevant institute of Teachers and Board of Studies documents that you will need for tutorials

It is essential that each student bring a hard copy of the NSW Year 7-10 Geography syllabus documents with them to each workshop. This documents can be downloaded from http://www.boardofstudies.nsw.edu.au/.

Students will need to be familiar with the ACARA F-10 Australian Curriculum: Geography. This document can be downloaded from http://www.australiancurriculum.edu.au/humanities-and-social-sciences/geography/curriculum/f-10?layout=1. Additionally, students will also need to be familiar with the BOSTES draft NSW K-10 Geography syllabus incorporating Australian Curriculum content. This document can be downloaded from http://www.boardofstudies.nsw.edu.au.australian-curriculum/pdf_doc/geography-k-10-draft-syllabus-for-consultation.pdf. Please note the draft status of this BOSTES document. There will be a pdf of both documents available on ilearn.

You should also bring a hard copy of the National Professional Standards for Teachers to each tutorial.

Other useful references:

Access to the journals from Geographical Association UK (Geography; Teaching Geography) and the NSW Geography Teacher’s Association (Geography Bulletin)


Burgess, D. (2012). Teach like a PIRATE. San Diego; Dave Burgess Consulting Inc


Assessment


Black, P. and Wiliam, D (2001) Inside the Black Box: Raising Standards Through Classroom Assessment

BOSTES Assessment resource centre http://arc.boardofstudies.nsw.edu.au


Fieldwork


Bliss, S. (2009). Discovering my backyard: fieldwork research Years 7-8 Geography Bulletin
41(1) 14-17


Foott, B. (2009). Fieldwork at environmental education centres Geography Bulletin 41.1.20-21


Teaching Strategies


Ewing, R., Lowrie, T., & Higgs, J. (2009). Teaching and communicating: Rethinking professional


Classroom Management


**Curriculum**


BOS HSC Geography: syllabus, assessment and examination material, support document


**Concepts**


Hutchinson, N. (2012). 'Crouching Tiger, Hidden Dragon': uncovering some questions about sustainable livelihoods in Southeast Asia Geography Bulletin 44.3.


Indigenous education


Inclusive Education


Literacy References


**Teaching and Learning Strategies**

This unit will be taught through the adoption of various methodologies: lecture and tutorial including workshop. Participation in small group work is an aspect of most classes.

Students are expected to critique different teaching methodologies and to have an awareness of current developments in education. There will also be set readings and activities for each week’s tutorial.

**Unit Assessment and Grading**

**Rationale for modes of assessment**

The assessment tasks in this unit are designed to provide students with the opportunity to apply the theory and skills that they have developed during the weekly workshops. The tasks address a range of skill areas and enable students to demonstrate their level of competency against the National Professional Standards for Teachers.

**Completing this unit satisfactorily**

**Quality of work produced**

It is a requirement of this course that all assignments are completed on time and to a satisfactory standard. In order pass this unit students are required to demonstrate knowledge, skills, values and attitudes consistent with the National Professional Standards for Teachers. Students who
have not demonstrated these benchmarks will be required to resubmit assignment work until these minimum standards are met.

**Attendance**

Tutorial attendance is compulsory and a requirement of the unit. Any absence needs to be explained with appropriate medical documentation.

## Unit Schedule

<table>
<thead>
<tr>
<th>Week</th>
<th>Focus area</th>
<th>Assessment schedule</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Overview of TEP425</td>
<td></td>
</tr>
<tr>
<td></td>
<td>What is Geography?</td>
<td></td>
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<tr>
<td></td>
<td>• Why is Geography important?</td>
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<td></td>
<td>• What makes a good Geography teacher?</td>
<td></td>
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<td></td>
<td>• A vision for Geography – what is yours?</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>The importance of integrating inquiry, fieldwork, tools and skills in to teaching, learning and assessment</td>
<td>Distribute Task 1 and Task 3 during Week 3</td>
</tr>
<tr>
<td></td>
<td>• Integration vs separation – What do you think? What does the research suggest?</td>
<td>Distribute Task 1 and Task 3 during Week 3</td>
</tr>
<tr>
<td></td>
<td>• Syllabus to teaching &amp; learning program to lesson</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Key tools and skills</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Maps, spatial technologies, GIS, statistics</td>
<td></td>
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<tr>
<td></td>
<td>• Research Action Plan</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Virtual fieldwork</td>
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<tr>
<td></td>
<td>• External providers e.g. EEC’s</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• School based fieldwork</td>
<td></td>
</tr>
<tr>
<td>3 &amp; 4.</td>
<td>Focus on Stage 4</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• What are the key knowledge, understandings and skills; concepts and perspectives?</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• How can I build from K-6 and provide a link in to Elective Geography and/or Stage 5?</td>
<td></td>
</tr>
<tr>
<td>5 &amp; 6.</td>
<td>Focus on Stage 5</td>
<td>Task 1 due</td>
</tr>
<tr>
<td></td>
<td>• What are the key knowledge, understandings and skills; concepts and perspectives?</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• How can I build from Stage 4 and provide a link in to Elective Geography and/or in to Stage 6?</td>
<td></td>
</tr>
</tbody>
</table>
### Second half of 6.

**Dealing with challenging behaviours in the classroom**
- Behaviour management (NSWDEC)
- School based support
- Teacher strategies

**Professional Practice**
- BOSTES requirements
- Code of Conduct
- Professional associations
- Skills and learning theorists
- Professional learning communities
- Geography teaching standards

### Midsemester break

2 week prac block

### 9.

**Programming, Assessment and Reporting**
- Backward mapping and incorporation of assessment for learning strategies suitable for a geography classroom
- Constructing multiple choice questions and stimulus based responses
- Simulated marking using student work samples

Distribute Task 2

### 10.

**Literacy in Geography**
- What does it mean to be geographically literate?
- Can geographical literacy be incorporated in to use of the ALARM© matrix for Stages 4-5?

### 11.

**Microteaching (whole session)**
- Students are allocated a time and choose a focus area from the syllabus to present a student centred lesson (peer and teacher assessed, up to 20 minutes each)

Task 2 due

### 12.

**Microteaching (whole session)**
- Students are allocated a time and choose a focus area from the syllabus to present a student centred lesson (peer and teacher assessed, up to 20 minutes each)

Task 2 due

### 13.

**Microteaching (whole session)**
- Students are allocated a time and choose a focus area from the syllabus to present a student centred lesson (peer and teacher assessed, up to 20 minutes each)

Task 2 due and Task 3 to be finalised

### Date TBC

**Participation in fieldwork**
- A suitable date will be discussed and agreed upon during Weeks 3-4
- Whilst participation in fieldwork is not explicitly assessed, it is hoped that students in TEP425 will attend and actively participate in a day of fieldwork during mid semester break or on a weekend during Semester 1

https://unitguides.mq.edu.au/unit_offerings/59351/unit_guide/print
Policies and Procedures

Macquarie University policies and procedures are accessible from Policy Central. Students should be aware of the following policies in particular with regard to Learning and Teaching:


In addition, a number of other policies can be found in the Learning and Teaching Category of Policy Central.

**Student Code of Conduct**

Macquarie University students have a responsibility to be familiar with the Student Code of Conduct: [https://students.mq.edu.au/support/student_conduct/](https://students.mq.edu.au/support/student_conduct/)

**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 ask.mq.edu.au.

Macquarie University has a range of policies that relate to learning and teaching, including assessment, unit guide and special consideration. They can be found at Policy Central ([http://www.mq.edu.au/policy/](http://www.mq.edu.au/policy/)).

**General assessment information**

The final grade awarded for the unit is based on the four assessment tasks. Tutorial attendance is compulsory.

Some general policies on assessment are:

- **All** assignments will be lodged both in HARDCOPY during the relevant tutorial (or
through the assignment box in the School Office if late) and in SOFTCOPY through iLearn. The soft copy of your assignment should be attached as a Microsoft Word or PDF file. Assignments must be submitted by 9pm on the due date.

- **All** submissions must be typed/word processed (or presented using appropriate spreadsheet/graphics software) and both the cover sheet and the feedback sheet must be attached. The feedback sheet provides additional information on the criteria used to assess the assignment.

- **Extensions** will be granted only in special circumstances by the convenor, Extensions will only be given if the application has been made BEFORE the due date. A penalty of one sub-grade per day will apply for late assignments for which extensions have not been granted.

There are ONLY two possible grounds for extension a) illness and b) misadventure (circumstances beyond the student’s control, not pressure of accumulated assignments). Professional experience is not an acceptable reason for extensions. If you wish to apply for an extension on the grounds of illness or some other cause beyond your control, you must complete the relevant form and forward it to the unit convenor prior to the due date. The application form is available on iLearn.

If you have been granted an extension and cannot submit by the revised date, you must apply in writing for a further extension within seven days of the revised date. If you do not do this, it will be assumed that you have withdrawn from the unit. This could result in a ‘failure’ grade being awarded. You cannot submit your assignment after the marked assignments have been returned. In exceptional circumstances, you may be given an alternative topic.

You must keep a photocopy and electronic copy of assignments. In all but exceptional circumstances, claims about "lost" assignments cannot be made where these copies cannot be produced.

You can appeal against the grade given for an assignment if you feel that your work has not been graded appropriately. The appeal process is as follows:

- An initial appeal must be made to the unit convenor **within one week** of the marked assignment being returned.

- The unit convenor will discuss the assignment/class test with you, informing you of errors and shortcomings of the work.

- You can request that the assignment be re-marked by an independent marker and you must provide a clean copy, together the original assignment for this purpose.

- If you are not satisfied, you may appeal to the Head of Department.

Macquarie uses letter grades (HD, D, Cr, P and F) to report student achievement at unit level. The following descriptors indicate the level of performance expected for each grade. In addition to the letter grade at the end of semester students are given a numerical grade that indicates the
standards achieved in the course.

Student Support
Macquarie University provides a range of support services for students. For details, visit [http://students.mq.edu.au/support/](http://students.mq.edu.au/support/)

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

- Workshops
- StudyWise
- Academic Integrity Module for Students
- Ask a Learning Adviser

Student Wellbeing
Macquarie University provides a range of Academic Student Support Services. Details of these services can be accessed at [http://www.student.mq.edu.au](http://www.student.mq.edu.au).

Special Consideration Policy
The University is committed to equity and fairness in all aspects of its learning and teaching. In stating this commitment, the University recognises that there may be circumstances where a student is prevented by unavoidable disruption from performing in accordance with their ability. This policy supports students who experience serious and unavoidable disruption such that they do not reach their usual demonstrated performance level.


Advice for International Students
Macquarie International is the first point of contact for international students.


International students can make individual or small group appointments to see the Study Skills Adviser, or drop-in for quick questions to E3A, Level 1. Don’t forget to bring your unit outlines with you to your appointment.

Study Skills Support Unit
Assistance is provided through a range of programs for students.


Writing Skills:
Unit staff are not expected to help you with basic writing advice. Further, in fairness to other
Graduate Capabilities

Creative and Innovative

Our graduates will also be capable of creative thinking and of creating knowledge. They will be imaginative and open to experience and capable of innovation at work and in the community. We want them to be engaged in applying their critical, creative thinking.

This graduate capability is supported by:

students, unit staff will not provide you with information and advice concerning assessments, which is not readily available to all students in the unit.

Macquarie University offers a number of courses and services to help students with writing problems, whether they be first or second language speakers of English. If you find writing difficult, you are advised to:

• Contact the Writing Skills Adviser, Centre for Open Education, X5B. Tel: 9850 7470.
• Contact Sue Spinks, Writing Skills Coordinator, Department of Linguistics, W6A531. Telephone: 9850 8770


Student Services and Support

Students with a disability are encouraged to contact the Disability Service 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

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 Acceptable Use of IT Resources Policy. The policy applies to all who connect to the MQ network including students.

Technology used in this unit

The technology used is the Macquarie University student website and Turnitin. You will need access to a computer and the internet. There are a number of computers in the Computer Labs, C5C Rooms 211, 213 and 217. Most local libraries are also now linked to the Internet.

The web page for this unit can be found at: http://learn.mq.edu.au/ on the iLearn site.

Students will need to use their student username and password to log in and then choose the unit title from the menu. For IT support refer to http://informatics.mq.edu.au/help/
Learning outcomes

- UO2 designs and implement coherent lesson sequences drawing on their knowledge of the new NSW K-10 Geography syllabus
- UO4 demonstrates knowledge of students’ varied approaches to learning and the need to cater for these by differentiating the curriculum
- UO5 demonstrates an ability to select, develop, use and evaluate a range of appropriate and engaging resources to support students’ learning
- UO6 employs a range of strategies to assess student achievement of learning outcomes and effectively link outcomes and assessment strategies
- UO10 demonstrates the ability to develop a classroom management plan.

Assessment tasks

- Assessment Task 1
- Assessment Task 2

Capable of Professional and Personal Judgement and Initiative

We want our graduates to have emotional intelligence and sound interpersonal skills and to demonstrate discernment and common sense in their professional and personal judgement. They will exercise initiative as needed. They will be capable of risk assessment, and be able to handle ambiguity and complexity, enabling them to be adaptable in diverse and changing environments.

This graduate capability is supported by:

Learning outcomes

- UO1 demonstrates a detailed knowledge of the philosophy, structure, content and inquiry-based methodologies of the new NSW K-10 Geography syllabus
- UO2 designs and implement coherent lesson sequences drawing on their knowledge of the new NSW K-10 Geography syllabus
- UO3 demonstrates the capacity to identify and articulate clear and appropriate learning goals in lesson preparation including a focus on literacy
- UO4 demonstrates knowledge of students’ varied approaches to learning and the need to cater for these by differentiating the curriculum
- UO5 demonstrates an ability to select, develop, use and evaluate a range of appropriate and engaging resources to support students’ learning
- UO6 employs a range of strategies to assess student achievement of learning outcomes and effectively link outcomes and assessment strategies
- UO7 demonstrates the ability to reflect critically on and improve teaching practice
• UO8 prepares for and contribute to discussions about geographical education
• UO9 recognises the range of policies and policy documents that teachers in NSW may need to comply with in schools; and
• UO10 demonstrates the ability to develop a classroom management plan.

Assessment tasks

• Assessment Task 2
• Assessment Task 3

Commitment to Continuous Learning

Our graduates will have enquiring minds and a literate curiosity which will lead them to pursue knowledge for its own sake. They will continue to pursue learning in their careers and as they participate in the world. They will be capable of reflecting on their experiences and relationships with others and the environment, learning from them, and growing - personally, professionally and socially.

This graduate capability is supported by:

Learning outcomes

• UO7 demonstrates the ability to reflect critically on and improve teaching practice
• UO8 prepares for and contribute to discussions about geographical education
• UO9 recognises the range of policies and policy documents that teachers in NSW may need to comply with in schools; and

Assessment task

• Assessment Task 3

Discipline Specific Knowledge and Skills

Our graduates will take with them the intellectual development, depth and breadth of knowledge, scholarly understanding, and specific subject content in their chosen fields to make them competent and confident in their subject or profession. They will be able to demonstrate, where relevant, professional technical competence and meet professional standards. They will be able to articulate the structure of knowledge of their discipline, be able to adapt discipline-specific knowledge to novel situations, and be able to contribute from their discipline to inter-disciplinary solutions to problems.

This graduate capability is supported by:

Learning outcomes

• UO1 demonstrates a detailed knowledge of the philosophy, structure, content and inquiry-based methodologies of the new NSW K-10 Geography syllabus
• UO2 designs and implement coherent lesson sequences drawing on their knowledge of...
the new NSW K-10 Geography syllabus

- UO3 demonstrates the capacity to identify and articulate clear and appropriate learning goals in lesson preparation including a focus on literacy
- UO4 demonstrates knowledge of students' varied approaches to learning and the need to cater for these by differentiating the curriculum
- UO5 demonstrates an ability to select, develop, use and evaluate a range of appropriate and engaging resources to support students' learning
- UO6 employs a range of strategies to assess student achievement of learning outcomes and effectively link outcomes and assessment strategies
- UO7 demonstrates the ability to reflect critically on and improve teaching practice
- UO8 prepares for and contribute to discussions about geographical education
- UO9 recognises the range of policies and policy documents that teachers in NSW may need to comply with in schools; and
- UO10 demonstrates the ability to develop a classroom management plan.

**Assessment tasks**

- Assessment Task 1
- Assessment Task 2
- Assessment Task 3

**Critical, Analytical and Integrative Thinking**

We want our graduates to be capable of reasoning, questioning and analysing, and to integrate and synthesise learning and knowledge from a range of sources and environments; to be able to critique constraints, assumptions and limitations; to be able to think independently and systemically in relation to scholarly activity, in the workplace, and in the world. We want them to have a level of scientific and information technology literacy.

This graduate capability is supported by:

**Learning outcomes**

- UO1 demonstrates a detailed knowledge of the philosophy, structure, content and inquiry-based methodologies of the new NSW K-10 Geography syllabus
- UO2 designs and implement coherent lesson sequences drawing on their knowledge of the new NSW K-10 Geography syllabus
- UO4 demonstrates knowledge of students’ varied approaches to learning and the need to cater for these by differentiating the curriculum
- UO5 demonstrates an ability to select, develop, use and evaluate a range of appropriate and engaging resources to support students’ learning
- UO6 employs a range of strategies to assess student achievement of learning outcomes
and effectively link outcomes and assessment strategies
• UO7 demonstrates the ability to reflect critically on and improve teaching practice
• UO8 prepares for and contribute to discussions about geographical education

Assessment tasks
• Assessment Task 1
• Assessment Task 2
• Assessment Task 3

Problem Solving and Research Capability
Our graduates should be capable of researching; of analysing, and interpreting and assessing data and information in various forms; of drawing connections across fields of knowledge; and they should be able to relate their knowledge to complex situations at work or in the world, in order to diagnose and solve problems. We want them to have the confidence to take the initiative in doing so, within an awareness of their own limitations.

This graduate capability is supported by:

Learning outcomes
• UO3 demonstrates the capacity to identify and articulate clear and appropriate learning goals in lesson preparation including a focus on literacy
• UO4 demonstrates knowledge of students’ varied approaches to learning and the need to cater for these by differentiating the curriculum
• UO6 employs a range of strategies to assess student achievement of learning outcomes and effectively link outcomes and assessment strategies
• UO7 demonstrates the ability to reflect critically on and improve teaching practice

Assessment tasks
• Assessment Task 1
• Assessment Task 2

Effective Communication
We want to develop in our students the ability to communicate and convey their views in forms effective with different audiences. We want our graduates to take with them the capability to read, listen, question, gather and evaluate information resources in a variety of formats, assess, write clearly, speak effectively, and to use visual communication and communication technologies as appropriate.

This graduate capability is supported by:

Learning outcomes
• UO2 designs and implement coherent lesson sequences drawing on their knowledge of
the new NSW K-10 Geography syllabus

- UO3 demonstrates the capacity to identify and articulate clear and appropriate learning goals in lesson preparation including a focus on literacy
- UO6 employs a range of strategies to assess student achievement of learning outcomes and effectively link outcomes and assessment strategies
- UO7 demonstrates the ability to reflect critically on and improve teaching practice
- UO8 prepares for and contribute to discussions about geographical education
- UO10 demonstrates the ability to develop a classroom management plan.

**Assessment tasks**

- Assessment Task 1
- Assessment Task 2
- Assessment Task 3

**Engaged and Ethical Local and Global citizens**

As local citizens our graduates will be aware of indigenous perspectives and of the nation's historical context. They will be engaged with the challenges of contemporary society and with knowledge and ideas. We want our graduates to have respect for diversity, to be open-minded, sensitive to others and inclusive, and to be open to other cultures and perspectives: they should have a level of cultural literacy. Our graduates should be aware of disadvantage and social justice, and be willing to participate to help create a wiser and better society.

This graduate capability is supported by:

**Learning outcomes**

- UO7 demonstrates the ability to reflect critically on and improve teaching practice
- UO8 prepares for and contribute to discussions about geographical education
- UO9 recognises the range of policies and policy documents that teachers in NSW may need to comply with in schools; and

**Assessment task**

- Assessment Task 1

**Socially and Environmentally Active and Responsible**

We want our graduates to be aware of and have respect for self and others; to be able to work with others as a leader and a team player; to have a sense of connectedness with others and country; and to have a sense of mutual obligation. Our graduates should be informed and active participants in moving society towards sustainability.

This graduate capability is supported by:
Learning outcome

- UO5 demonstrates an ability to select, develop, use and evaluate a range of appropriate and engaging resources to support students' learning

Assessment task

- Assessment Task 1

Changes from Previous Offering

This unit was significantly redesigned at the end of 2013, ready for delivery in 2014. Student feedback indicated the teaching and learning activities prior to and during the workshops, and the assessment tasks were both relevant and rigorous. The optional fieldwork component was particularly supported. However, on the basis of feedback supplied by students and the changing educational landscape, the following adjustment has been made to the unit this year:

- A blog has been incorporated into the program on iLearn
- The assessment tasks have been reduced from 5 items to 3 items
- The focus is on the new NSW K-10 Geography syllabus

Changes since First Published

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>07/03/2016</td>
<td>The assessment tasks have been updated. The sequence of workshops has been updated. Syllabus document(s) referred to has been updated.</td>
</tr>
</tbody>
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