

SW Arts & Social Sciences

School of Education

EDST6746 Economics Method 2

Term 2 2020

Contents

1.	LOCATION	3
2.	STAFF CONTACT DETAILS	3
3.	COURSE DETAILS	3
	STUDENT LEARNING OUTCOMES	4
	AUSTRALIAN PROFESSIONAL STANDARDS FOR TEACHERS	4
	NATIONAL PRIORITY AREA ELABORATIONS	5
4.	RATIONALE FOR THE INCLUSION OF CONTENT AND TEACHING APPROACH	6
5.	TEACHING STRATEGIES	6
6.	COURSE CONTENT AND STRUCTURE	7
7.	RESOURCES	9
8.	ASSESSMENT	.10

IMPORTANT:

For student policies and procedures relating to assessment, attendance and student support, please see website, <u>https://education.arts.unsw.edu.au/students/courses/course-outlines/</u>

The School of Education acknowledges the Bedegal people as the traditional custodians of the lands upon which we learn and teach.

1. LOCATION

Faculty of Arts and Social Sciences School of Education EDST 6745 Economics (6 units of credit) Term 2 2020

2. STAFF CONTACT DETAILS

Course Coordinator(s):	Greg Duggan
Email:	g.duggan@unsw.edu.au
Availability:	By appointment

3. COURSE DETAILS

Course Name	Economics
Credit Points	6 units of credit (uoc)
Workload	Includes 150 hours including class contact hours, readings, class preparation, assessments and follow up activities
Schedule	http://classutil.unsw.edu.au/EDST_T2.html

SUMMARY OF THE COURSE

The course aims at preparing teachers to teach the NESA NSW Economics course. The course will address:

- issues of content (students learn about) including researching, analysing, problem solving, decision-making, critical thinking and communication pertaining to the teaching of the course
- developing a practical understanding of nature of programming related to content, concepts and assessment
- other issues which complement these activities include curriculum planning using recognised models i.e. Quality Teaching model (QT), Teaching for Understanding
- an understanding of the roles and uses summative and formative assessment play in the teaching and learning process
- understanding, construction and application of differentiation strategies as a means of promoting inclusiveness in the classroom.
- the role literacy plays in all its forms including writing, reading, informational, visual, mathematical and verbal in the teaching and learning process.

THE MAIN WAYS IN WHICH THE COURSE HAS CHANGED AS A RESULT OF STUDENT FEEDBACK:

- Further enhancement of class interactions in tutorials to improve learning as part of a community.
- Classes continue to be structured to increase students practising in the role of teacher.

STUDENT LEARNING OUTCOMES

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

AUSTRALIAN PROFESSIONAL STANDARDS FOR TEACHERS

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

3.2.1	Plan lesson sequences using knowledge of student learning, content and effective teaching strategies
3.3.1	Include a range of teaching strategies
3.4.1	Demonstrate knowledge of a range of resources including ICT that engage students in their learning
3.6.1	Demonstrate broad knowledge of strategies that can be used to evaluate teaching programs to improve student learning
4.2.1	Demonstrate the capacity to organise classroom activities and provide clear directions
5.1.1	Demonstrate understanding of assessment strategies, including informal and formal, diagnostic, formative and summative approaches to assess student learning
5.2.1	Provide feedback to students on their learning
5.3.1	Make consistent and comparable judgements
5.4.1	Demonstrate the capacity to interpret student assessment data to evaluate student learning and modify teaching practice
5.5.1	Report on student achievement
6.3.1	Seek and apply constructive feedback from supervisors and teachers to improve teaching practices.
7.1.1	Understand and apply the key principles described in codes of ethics and conduct for the teaching profession

NATIONAL PRIORITY AREA ELABORATIONS

Priority area	
A. Aboriginal and Torres Strait Islander Education	5, 8
B. Classroom Management	
C. Information and Communication Technologies	4, 5, 8, 12
D. Literacy and Numeracy	1, 4, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19
E. Students with Special Educational Needs	6, 7
F. Teaching Students from Non- English Speaking Backgrounds	2, 6, 9

4. RATIONALE FOR THE INCLUSION OF CONTENT AND TEACHING APPROACH

Understanding the content knowledge of the stage 6 Economics course is fundamental to succeeding as teacher. It provides the capacity to think, formulate and implement a range of teaching and assessing strategies which would focus on the primary goal of fostering understanding.

5. TEACHING STRATEGIES

There will be a series of teaching strategies used over the semester including:

- Discussion
- Direct teaching
- Problem solving
- Questioning
- Group work and providing feedback
- Independent learning
- Problem based learning
- The use of thinking routines for teaching and assessing

6. COURSE CONTENT AND STRUCTURE

Module	Lecture Topic	Tutorial Topic
1 (24 hours eq. lecture/ tutorial time)	 On-line assessment module Introduction to the concept and principles of effective assessment practices and their applications to learning and teaching Focus is on building assessment knowledge and the skills required to plan, develop and implement a range of assessment strategies, to engage in moderation activities to ensure fair and consistent judgment of student learning, to analyse assessment data to inform future learning and teaching, and to develop reports for various stakeholders. 	 Critically describe the role of assessment in ensuring effective learning and teaching evaluate the appropriateness of various assessment strategies in ensuring effective learning and teaching apply assessment knowledge and skills in developing effective learning, teaching and assessment plans. Content of this module will be assessed during the Hurdle Requirement in Week 7
2	The Global Economy Learning about the concepts of Economic integration, globalisation, economic growth and development Learning to understand the concepts of free trade and protection within a global economic framework Understanding the role of regulation and stabilisation and the role of international multilateral and bilateral organisations i.e. WTO, IMF, World Bank and FTAs	The integration, relevance and use of statistical data used in writing short answer, stimulus and extended responses for Stage 6
3	Australia in the Global Economy Learning about the composition and direction of overseas trade for the Australian economy. The concept of the balance of payments and the interrelation of its components	Literacy – reading, writing, oral and visual Learning to write and present like an economist Structure, elaboration and implication
4	Australia in the Global Economy Understanding the nature and role of the exchange rate. The consequent trends and the concept of international competitiveness, the terms of trade, foreign liabilities (debt and equity) Australia's trade policy – protection	Integrating ICT in lessons to complement concurrent teacher strategies. i.e. collecting, analysing and organising information; communicating ideas using a variety of mediums
5	Economic Issues Learning about the concepts of inflation, unemployment and economic growth. Their incidence and the effects Learning about the concepts of ecological sustainability and external stability and the distribution of income and wealth	The use of diagrams or learning maps as a primary means of pedagogy – the use of visual learning
6	Economic Management Learning about Economic objectives and policies. Possible conflicts arising. The role of macroeconomic and microeconomic policies i.e. fiscal and monetary policy	Student-centred learning Concept of Inquiry-based Learning serving as the basis for independent learning
7	Economic Management Concepts of allocative, dynamic and productive efficiency Learning about microeconomic policies	Hurdle Requirement as class activity Assessment and learning. Self and peer assessment. Moderation. Feedback.

Relating to microeconomic reform	Reporting to parents and other key		
Labour market policies	stakeholders.		
On-line course evaluation	Goals for PE2		

7. RESOURCES

Required Readings

NSW DET (2003) Quality Teaching in NSW Public Schools, Sydney, NSW

All students must have a copy of the Economics syllabus: NESA Stage 6 Syllabus, Economics, Preliminary and HSC Courses https://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/hsie/economics

The teaching standards detailed on the Australian Institute for Teaching and School Leadership website: <u>https://www.aitsl.edu.au/teach/standards</u>

Preliminary and HSC Texts

- Australia and the Global Economy text and workbook Tim Dixon and John O'Mahony
- Year 12 Economics text and workbook Tim Riley

Recommended Readings

Anstey, M. & Bull, G. (2006) Teaching and learning multiliteracies: Changing times, changing literacies. Curriculum Press, Melbourne.

- Gibbons, P (2002) Scaffolding language, scaffolding learning: Teaching second language learners in the mainstream classroom. Portsmouth, Heinemann.
- Finger, G., Russell, G., Jamieson-Proctor, R. & Russell, N. (2006) *Transforming Learning with ICT Making IT Happen*. Pearson Australia
- Henderson, R. (2012). Teaching Literacies. Pedagogies and Diversity in the Middle Years, Oxford University Press, Australia
- Martin, K. (2008). The intersection of Aboriginal knowledges, Aboriginal literacies and new learning pedagogy for Aboriginal students. In Healy, A (Ed.) *Multiliteracies and diversity in education: New pedagogies for expanding landscapes*. Pp 59-81. Oxford University Press, Melbourne.
- NSW DET (2003) Quality Teaching in NSW Public Schools, Sydney, NSW.
- Price, K (2012), Aboriginal and Torres Strait Islander Education: An Introduction for the Teaching Profession. Cambridge University Press
- Tomlinson, Carol A. (2017). *How to Differentiate Instruction in Academically Diverse Classrooms*. Alexandria, Virginia : ASCD
- Tomlinson, Carol A, and Jay McTighe. (2006). *Integrating Differentiated Instruction & Understanding by Design: Connecting Content and Kids*. Heatherton, Victoria: Hawker Brownlow Education.

Professional websites for Economics and Economics teachers

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/hsie/economics

NESA decides what is to be taught and examined, so it writes the syllabuses and the examinations. The main function of this site is to keep teachers, students and parents informed about syllabus development, examination information etc. There are also some useful reference material, links to various related sites and an annotated bibliography of texts relevant to the syllabus and to Economics and Economics teaching. To obtain copies of the HSC syllabuses, please go to the NESA website or you can buy a hardcopies from the UNSW Bookshop on lower campus.

Professional associations

Economics Business Educators Association of NSW PO Box 699 Lidcombe, NSW 1825. Tel: 9716 0378 <u>http://www.ebe.nsw.edu.au</u>

8. ASSESSMENT

Assessment Task	Length	Weight	Student Learning Outcomes Assessed	Program Learning Outcomes Assessed	National Priority Area Elaborations	Due Date
Assessment 1 Scope and sequence and one assessment task for one term: Preliminary	2,000 words equivalent	40%	1, 2, 3, 4, 5	1.3.1, 1.5.1, 2.1.1, 2.2.1, 2.3.1, 2.5.1, 3.2.1, 5.3.1, 6.3.1	D.1, 4, 7, 8, 11,19 E.7 F.9	Tuesday 4 th August by 5pm
Assessment 2 Unit of work for Year 12	3,000 words equivalent	60%	1, 2, 3, 4, 5	1.3.1, 1.5.1, 2.1.1, 2.2.1, 2.3.1, 2.5.1, 2.6.1, 3.2.1, 5.1.1, 5.4.1	A.5. 8 C.4, 5, 8, 12 D.4, 8. 10, 11, 12, 15 E.2 F.5, 7, 9	Monday 31 st August by 5pm
Hurdle requirement Assessment, Feedback and Reporting	In class	Hurdle requirement	5, 6	5.1.1, 5.2.1, 5.3.1, 5.4.1, 5.5.1, 7.1.1	D.9, 13, 14, 16 E.6	In class task in final tutorial

Submission of assessments

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

Assessment Details

Assessment Task 1 (2000 wd eq, 40%)

PART 1: Create a scope and sequence, including learning outcomes, covering 10 weeks for a Year 12 HSC class.

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

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

Provide an exemplar student answer for the assessment task. Write a feedback comment for this response outlining its strengths and indicating at least <u>one</u> aspect which could be further improved.

Assessment Task 2 (3000 wd eq, 60%)

Prepare a unit of work for Year 12 which covers approximately half the term. You need to ensure the unit demonstrates you are ready to plan and teach Stage 6 effectively. Make sure you have reflected on the feedback you received for the scope and sequence you prepared for Assessment 1.

The unit of work should indicate a variety of formative assessment strategies which will provide students with feedback about:

- a. what they can already do well
- b. what they still need to improve
- c. how they can effectively close the gap between a and b.

Include all activities and resources to support student learning. There must be at least one literacy activity/resource and one numeracy/ICT resource.

HURDLE REQUIREMENT FEEDBACK AND REPORTING

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

Feedback is a structured interaction with the student about their current learning: where they are, where they want and /or need to be and how to get there. It may be in oral or written form and may be given by the teacher, by the student's peers or take the form of self-assessment. Feedback needs to indicate learning that has been demonstrated (achieved) as well as what needs more work. For the feedback to also feed forward, comments need to provide students with strategies to guide their improvement. Feedback /reporting to and for parents is also important as they are critical stakeholders and partners in their children's learning.

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

https://www.youtube.com/watch?v=-QBLZAbhaYc&list=PLgBQxWO_rR7ZrlZopD_wZvdt6kY8EsfLK

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

The assessment process consists of two components.

- 1. A collection of five or six authentic student responses to preferably two assessment tasks. The responses may be written, visual or oral. The number depends on the length of the response. For each text:
- ensure anonymity by removing student names and destroying the samples at the end of the course.
- include the instructions that were given for the assessment task and indicate whether the task was intended for formative purposes or summative <u>and</u> formative purposes
- annotate the task to indicate what worked well and what needs changing if it were to be used again
- include the assessment criteria and/or marking scheme/rubric for each task
- provide annotations (with time codes if your sample is audio- or video-based) to indicate what the student has demonstrated as areas of strength and areas that need to be developed further in relation to the task
- include a key for marking symbols
- find out what the general expectation and/or current standards of the school/system are in relation to this subject area/topic/skill by consulting published NAPLAN/HSC/other relevant data, as well as talking to teachers, and consider where this student work is in relation to those overall expectations/standards as well in relation to their previous performance

- provide written feedback for the student which indicates strengths and areas for improvement in relation to this work sample as well as their past performance and overall expectations/standards. Suggest a strategy that will guide the student in his/her learning. (If the task was used summatively you can still use it for formative purposes.)
- indicate what the implications of your evaluation might be for the teacher in terms of future teaching.
- 2. Write a few lines that could be included in a mid-year report comment to parents. Provide enough detail to indicate to parents which aspect of the student's performance you are commenting on. Add A, B, C, D or E to align with the advice and work samples provided by NESA and ACARA.

NOTES:

The student work samples must be authentic. <u>They should have been collected during</u> <u>Professional Experience 1 during a normal assessment task and/or provided by the method</u> <u>lecturer.</u> Annotated student work samples, notes and all other written evidence of teacher education students' ability to address Standard 5 to be discussed in class and submitted by the due date.

If a student is assessed as Unsatisfactory in the feedback and reporting hurdle requirement, s/he will automatically fail Method 2 overall, and not be permitted to undertake Professional Experience or any further method work in that teaching area until the key concerns have been resolved.

UNSW SCHOOL OF EDUCATION FEEDBACK SHEET EDST 6746 ECONOMICS METHOD 2

Student Name: Student No.: Assessment Task 1: Scope and Sequence with Assessment Task for one term (HSC)

 Understanding of the question or issue and the key concepts involved Understands the task and its relationship to relevant areas of theory, research and practice Uses syllabus documents and terminology clearly and accurately 	(-)		
research and practice			
Uses syllabus documents and terminology clearly and accurately			
 Sequences tasks and activities to suit logical learning progression 			
 Integrates assessment task logically with learning intentions and learning sequence 			
 Provides effective formative feedback for student sample 			
Depth of analysis in response to the task			
 Includes key syllabus content to allow demonstration of appropriate selection of outcomes for Preliminary 			
 Demonstrates understanding of the NSW Quality Teaching framework, the School Excellence Framework and NESA Assessment Guidelines 			
Familiarity with and relevance of professional and/or research literature used to			
support response			
 Demonstrates understanding of the need to differentiate lessons to cater for diverse learners including Aboriginal and Torres Strait Islander and EAL/D students 			
Understands effective assessment practices			
Structure and organisation or response			
Organises and structures scope and sequence according to NESA guidelines and requirements			
Follows NESA assessment guidelines			
Presentation of response according to appropriate academic and linguistic			
conventions			
Shows excellent command of English grammar conventions including and purpose of a substantiation			
spelling, syntax, and punctuation. GENERAL COMMENTS/RECOMMENDATIONS FOR NEXT TIME			
Lecturer: Date:		 	

Recommended: /20 (FL PS CR DN HD)

Weighting:

40%

NB: The ticks in the various boxes are designed to provide feedback to students; they are not given equal weight in determining the recommended grade. Depending on the nature of the assessment task, lecturers may also contextualize and/or amend these specific criteria. The recommended grade is tentative only, subject to standardisation processes and approval by the School of Education Learning and Teaching Committee.

UNSW SCHOOL OF EDUCATION FEEDBACK SHEET EDST 6746 ECONOMICS METHOD 2

Student Name:

Student No.:

Assessment Task 2: Planning a unit of work including formative assessment strategies

SPECIFIC CRITERIA		→ (+)
Understanding of the question or issue and the key concepts involved		
 Demonstrates knowledge of selected Stage 6 course and syllabus outcomes Sequences tasks and activities to suit logical learning progression and meet selected outcomes for Year 12 Integrates formative assessment strategies throughout the unit of work 		
Depth of evidence in response to the task		
 Demonstrates understanding of academic and cultural diversity Includes a variety of pedagogical strategies to suit content of the Stage 6 course Designs appropriate activities and outlines lessons in sufficient detail without providing full plans Provides effective feedback opportunities to inform students of their progress 		
Familiarity with and relevance of professional and/or research literature used to		
support response		
 Demonstrates understanding of the need to differentiate lessons to cater for diverse learners Understanding of a range of effective assessment practices 		
Structure and organisation or response		
 Demonstrates ability to plan using backward mapping to meet selected outcomes Presentation of effective and engaging learning sequence 		
Presentation of response according to appropriate academic and linguistic		
conventions		
 Writes using correct Standard Australian English Has proofread and edited work to avoid typos and incorrect usage. 		
GENERAL COMMENTS/RECOMMENDATIONS FOR NEXT TIME	1	1 1 1
Lecturer: Date:		
Recommended: /20 (FL PS CR DN HD) Weigh	ting: 60	%

NB: The ticks in the various boxes are designed to provide feedback to students; they are not given equal weight in determining the recommended grade. Depending on the nature of the assessment task, lecturers may also contextualize and/or amend these specific criteria. The recommended grade is tentative only, subject to standardisation processes and approval by the School of Education Learning and Teaching Committee

Assessment, Feedback and Reporting



	ENT TEACHER		.	
Name:	zID:		Date:	
Details				
Metho	d	Topic/level		
A As	ITSL Standard 5 ssess, provide feedback and report on stude	ent learning	Comments	
Α.	Demonstrate understanding of assessment strategies, including informal and formal, diagnostic, formative and summative approaches to assess student learning (5.1.1)		al	
• •	Has the task been annotated appropriately to indicate what chan requirement could be improved?	the purpose of the assessment task been described appropriately? the task been annotated appropriately to indicate what changes in layout, language or irement could be improved? s the marking rubric/style provide diagnostic information for the student?		
В.	Demonstrate an understanding of the purpose of providing timely and appropriate feedback to students about their learning (5.2.1)			
•••	Does the feedback allow the assessment to be used for formative purposes? s feedback expressed in appropriate language for the age/stage of the students? Does the feedback -acknowledge the student's areas of strength? -identify areas where the student needs to do more work? -indicate strategies to help the student improve?			
C.	Demonstrate understanding of assessment moderation and its application to support consistent and comparable judgements of student learning (5.3.1)		nt	
• • •	the difference between ranking and moderation understood? Is the student recognise the importance of following marking guides/rubrics? In the student listen professionally to the opinions of others? Is the student express his/her point of view respectfully, and provide appropriate evidence to support his viewpoint?			
D.	Demonstrate the capacity to interpret student assess student learning and modify teaching practice (5.4.1)	ate		
• • •	s the student analysed and evaluated the schools' global assessment data? s the student collected a range of the students' past performance data? he student able to interpret that data accurately to make generalizations about the specific work samples they have collected? he student able to triangulate different forms of student assessment data so that they can propose appropriate modifications to learning and teaching?		y	
E.	Demonstrate understanding of a range of strategies f students and parents/caregivers and the purpose of reliable records of student achievement (5.5.1)		nd	
•	the student is at in his/her learning? Has the student provided evidence that the Assessment Resource used to provide appropriate A, B, C, D, E grades?	ne report comments provide succinct and helpful written information to pinpoint where student is at in his/her learning? the student provided evidence that the Assessment Resource Centre (NESA) has been to provide appropriate A, B, C, D, E grades?		
Comments:				

Lecturer:

Date: