

SW Arts & Social Sciences

School of Education

EDST5436

Evaluation of Educational Programs

Term 2, 2019

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IMPORTANT:

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

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 EDST5436 Evaluation of Educational Programs (6 units of credit) Term 2, 2019

2. STAFF CONTACT DETAILS

Course Coordinator: Dennis Alonzo

Office Location: Rm 112 John Goodsell Building

Email: <u>d.alonzo@unsw.edu.au</u>

Availability: by appointment

3. COURSE DETAILS

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

SUMMARY OF COURSE

In this course, you will learn to evaluate educational programs, becoming informed consumers of and contributors to what works in education. The course will focus on evaluation theory and practice. It draws from the full range of literature on evaluation but focuses on the literature and cases in educational evaluation contexts.

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

- Assessments 2 and 3 are merged due to some overlaps.
- Assessment 1 is expanded to infer some implications of the task to completing a high-quality evaluation plan (Assessment 2)

STUDENT LEARNING OUTCOMES

Outcome		Assessment/s
1	Demonstrate an understanding of program evaluation in education through individual and collaborative inquiry of theory and research based approaches to program evaluation.	1 and 2
2	Critically appraise different theoretical and research-based approaches to evaluation, and determine relevance for evaluation of programs in education.	1 and 2
3	Explain theoretical and research based procedures that could be used in the execution of a program evaluation in a previous or current professional work context.	1 and 2
4	Apply appropriate theoretical and research based evaluation strategies in a plan to evaluate an educational program in a previous or current professional work context.	2
5	Critically discuss the theoretical and practical issues involved in the evaluation of programs in education.	1 and 2

PROGRAM LEARNING OUTCOMES

Standard		Assessment/s
1	Advanced disciplinary knowledge and practices Demonstrate an advanced understanding of the field of education as it relates to their specialist area of study, and the ability to synthesize and apply disciplinary principles and practices to new or complex environments.	1 and 2
2	Enquiry-based learning Demonstrate an in-depth understanding of research-based learning and the ability to plan, analyse, present implement and evaluate complex activities that contribute to advanced professional practice and/or intellectual scholarship in education.	1 and 2
3	Cognitive skills and critical thinking Demonstrate advanced critical thinking and problem-solving skills	2
4	Communication, adaptive and interactional skills Communicate effectively to a range of audiences, and be capable of independent and collaborative enquiry and team-based leadership	2

AITSL PROFESSIONAL GRADUATE TEACHER STANDARDS

Standard	Assessment/s
2.3.2	
2.3.3	1 and 2
2.3.4	
3.6.2	
3.6.3	1 and 2
3.6.4	
5.4.2	
5.4.3	2
5.4.4	
5.5.2	
5.5.3	2
5.5.4	

4. RATIONALE FOR THE INCLUSION OF CONTENT AND TEACHING APPROACH

This course will enable students to develop an understanding of evaluation that will enhance their practice as leaders of education organisations. It reflects a view that an understanding of evaluation theory offers a coherent set of conceptual, hypothetical, pragmatic and ethical principles to guide the study and practice of educational evaluation.

5. TEACHING STRATEGIES

The course will develop and stimulate student critical thinking using a blend of traditional face-to-face lectures and practical seminar activities. These will help students understand and develop their own views on the appropriate use of theories and application of educational evaluation.

Group discussion, problem-based activities and case studies are designed to allow the application of evaluation strategies to aid in the realisation of an evaluation plan for students' choice of educational program.

6. COURSE CONTENT AND STRUCTURE

Module	Lecture Topic
Session 1 3 June	Introduction to evaluation - Text Ch 1
Session 2 10 June	Evaluation approaches - Text Ch 2, 4 &10 Logic models and program theory - Knowlton Ch 1 (Online class due to holiday)
Session 3 17 June	Focusing on evaluation design - Text Ch 11-12
Session 4 24 June	Evaluation questions and criteria - Text Ch 13
27 June	Assessment 1 Due
Session 5 1 July	Planning how to conduction an evaluation - Text Ch 14
Session 6 8 July	Ethics, sampling and cost choices - Text Ch 15
Session 7 15 July	Data sources, methods and analysis - Text Ch 16
Session 8 22 July	Data sources, methods and analysis - quantitative
Session 9 29 July	Reporting an evaluation - Text Ch 17
Session 10 5 August	Workshop: Preparing an evaluation report
19 August Assessment 2 Due	

7. RESOURCES

Required Readings

- AEA. (2004). *Guiding Principles For Evaluators*: American Evaluation Association. available from http://www.eval.org/p/cm/ld/fid=51
- AES. (2013). Guidelines for the Ethical Conduct of Evaluations: Australasian Evaluation Society Inc. available from http://www.aes.asn.au/images/stories/files/membership/AES Guidelines web v2.pdf
- Fitzpatrick, J., Sanders, J., & Worthen, B. (2012). Program Evaluation: Alternative Approaches and Practical Guidelines. 4th International Edition New York: Pearson
- Knowlton, L. W. (2009). Introduction to Logic Models. In L. W. Knowlton & C. C. Phillips (Eds.), *The logic model guidebook: Better strategies for great results*. Thousand Oaks, CA: Sage.

Further Readings

BetterEvaluation. (n.d.). Retrieved May, 2016, from http://betterevaluation.org/

Fitzpatrick, J. (2002). Dialogue with Stewart Donaldson. American Journal of Evaluation, 23, 347-365.

NSW Government. (2016). *NSW Government Evaluation Toolkit*. Department of Premier and Cabinaet. Retrieved May, 2016, from

http://www.dpc.nsw.gov.au/programs and services/policy makers toolkit/evaluation toolkit

- Owen, J. M. (1991). An Evaluation Approach to Training Using the Notion of Form: An Australian Example. *Evaluation Practice*, 12(2), 131-137.
- Stufflebeam, D. & Shinkfield, A. (2007). *Evaluation theory, models and applications*. San Francisco , CA: Wiley & Sons.
- Pell Institute and Pathways to College Network. (2016). *Evaluation Toolkit*. Retrieved May, 2016, from http://toolkit.pellinstitute.org/

8. ASSESSMENT

Assessment Task	Length	Weight	Student Learning Outcomes Assessed	Program Learning Outcomes Assessed	Due Date
Annotated Bibliography	2,000 words	40%	1, 2, 3, 4	1, 2	Thursday 27 June 5:00 PM
Evaluation Plan	4,500 words	60%	1, 2, 3, 4, 5	1, 2	Monday 19 August 5:00 PM

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 1: Annotated Bibliography

Select 5 program evaluations that you consider to be high quality and provide annotations for each of them. The evaluations need not show positive results, but you should be able to defend the evaluations as methodologically and conceptually robust. These can be drawn from peer-reviewed publications, government reports, foundation reports, or other sources. For each evaluation report, you should write:

- 1. Purpose of the evaluation;
- 2. Short description of the evaluand;
- 3. Summary of the methodology used; and
- 4. Critical evaluation (strengths, weaknesses and biases) of the evaluation approach used and the overall evaluation report. Use references to support your arguments.

Write a general introduction to inform your readers with the aim and structure of your paper before writing your annotated bibliography. Then, conclude it by outlining some key learnings that you can use to ensure that your evaluation plan (Assessment 2) is methodologically and conceptually robust.

Assessment 2: Evaluation Plan

This assessment requires you to write an evaluation plan. You need to apply your knowledge of evaluation practices to complete this task. Select an educational program to evaluate. You need to write the following:

- 1. Brief description of the program including aims, target audience and outcomes;
- 2. Purpose of evaluation;
- 3. Audience of evaluation;
- 4. Evaluation questions;
- 5. Evaluation design/approach (you need to include a brief discussion on the appropriateness of your chosen design/approach; support with references);
- 6. Outcomes for measurement;
- 7. Data collection method/s and samples (include a brief rationale for choosing your data collection method/s);
- 8. Ethical considerations;
- 9. Data analysis;
- 10. Plan for dissemination; and
- 11. Timeline

Detailed information on each of these assessments can be found on the EDST5436 Moodle site.

UNSW SCHOOL OF EDUCATION FEEDBACK SHEET EDST5436 EVALUATION OF EDUCATIONAL PROGRAMS

Student Name: Student No.:

Assessment Task: 1 - Pre-assessment Annotated Bibliography

SPECIFIC CRITERIA	(-) —		>	(+)
Inderstanding of the question or issue and the key concepts involved				
 Select 5 program evaluations that you consider to be high quality and provide 				
annotations for each of them. The evaluations need not show positive results				
but you should be able to defend the evaluations as methodologically and				
conceptually robust. These can be drawn from peer-reviewed publications,				
government reports, foundation reports, or other sources.				
Depth of analysis and/or critique in response to the task				
 Your annotations should address whether the objectives are clear and measurable. 				
 The overall merit (quality), worth (value), and significance (importance) of the evaluation 				
• The clarity of the purpose of the evaluation, including whether the evaluation was/ is ongoing (formative) or at the program conclusion (summative)				
 The inputs (including data sources, sampling strategies, ethical considerations) The outcomes 				
• The methodology (qualitative, quantitative, mixed) and its strength (or lack thereof)				
 The validity of the conclusions drawn based on the inputs, outcomes, and methodology. 				
amiliarity with and relevance of professional and/or research literature used to)			
support response				
 Reasons provided for inclusion of evaluations 				
Structure and organisation of response				
Use of APA throughout.				
Presentation of response according to appropriate academic and linguistic				
conventions				
 Clarity and appropriateness of sentence structure, vocabulary, spelling and punctuation. 				
GENERAL COMMENTS/RECOMMENDATIONS FOR NEXT TIME	l .			

Lecturer Date:

Recommended: /100 (FL PS CR DN HD) Weighting: 20%

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 EDST5436 EVALUATION OF EDUCATIONAL PROGRAMS

Student Name: Student No.:

Assessment Task 2 - Evaluation plan

SPECIFIC CRITERIA	(-) -		 (+)
Understanding of the question or issue and the key concepts involved			
 Program background. Provide the purpose, questions and criteria, design/s, 			
information and sources, measurements and data collection methods.			
Depth of analysis and/or critique in response to the task			
Program background description and logic model			
Purpose, questions and criteria			
Process evaluation			
Outcome Evaluation			
Familiarity with and relevance of professional and/or research literature used to			
support response			
Use of appropriate models and diagrams			
Description of the evaluation design/s			
Supporting arguments for decisions made and methods selected			
Structure and organisation of response			
Detailed evaluation plan			
Identification of the evaluation questions			
Criteria/standards			
Evaluation design			
Sources of information			
Proposed data analysis			
Presentation of response according to appropriate academic and linguistic			
conventions			
Clarity and appropriateness of sentence structure, vocabulary, spelling and			
punctuation.			
GENERAL COMMENTS			

Lecturer Date:

Recommended: /100 (FL PS CR DN HD) Weighting: 50%

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.