School of Psychological Sciences

PSYC3200: Foundations of Applied Psychological Science
Callaghan and Ourimbah
Semester 2 - 2023

COURSE OUTLINE

OVERVIEW

Course Description

The field of applied psychology implements psychological knowledge to analyse and maximise the performance of individuals and organisations across the range of non-clinical professional environments where psychology graduates often work. Upon completion of this course, students will be able to apply psychological knowledge to inform the development of evidence-based programs that aim to optimise individual and organisational outcomes in non-clinical professional contexts (e.g., education, human resources, aged care, rehabilitation, management).

Each student will prepare a consultation paper on a topic relevant to a non-clinical professional context where psychology graduates are often employed. The course involves integrated content across interactive lectures, skill-based workshops, online consultation sessions and forums on Discussion Board. These are designed to maximise student engagement through live and online discussion and Q&A so as to directly inform all assessments and scaffold the self-directed learning skills needed to complete the consultation paper.

Teaching content and assessments are designed to support students to integrate information from multiple academic and professional resources and use these to complete a consultation paper, ie., an industry paper that analyses a problem and provides evidence-based recommendations for the professional organisation.

Prior to Semester 2 2021, this course was named Foundations of Applied Neuropsychology.

Requisites

This course is only available to students enrolled in one of:
[12362] Bachelor of Psychology (Honours)
[40099] Bachelor of Psychological Science
[40165] Bachelor of Science
[40166] Bachelor of Science (Advanced)
[40168] Bachelor of Arts/Bachelor of Science
[40170] Bachelor of Mathematics / Bachelor of Science
[40211] Bachelor of Psychological Science (Advanced)
[40271] Bachelor of Criminology/Bachelor of Psychological Science
[40290] Bachelor of Psychological Science/Bachelor of Laws (Honours)

Assumed Knowledge

Students considering enrolling in this 3000 level course should have successfully completed all the first year units, at least 40 second year units (including PSYC2300 and PSYC2600), and PSYC3700 in order to have sufficient requisite knowledge, understanding and generic skills. This course is intended to be completed in the last semester of your program.

Contact Hours	**Lecture** Live Online 2 hour(s) per Week for 12 Weeks See Course Outline for schedule
	Workshop Face to Face On Campus 1 hour(s) per Week for 11 Weeks Live Online 1 hour(s) per Week for 11 Weeks See Course Outline for schedule
	Online Activity (optional) Live Online 1 hour(s) per Week for 12 Weeks See Course Outline for schedule
Unit Weighting	10
Workload	Students are required to spend on average 120-140 hours of effort (contact and non-contact) including assessments per 10 unit course.

CONTACTS

Course Coordinator	**Callaghan and Ourimbah** Prof Frini Karayanidis Frini.Karayanidis@newcastle.edu.au (02) 4921 5457 Consultation: Drop-in Q&A sessions, Discussion board. Use email for confidential or private issues only. Face-to-face by appointment.
Teaching Staff	Other teaching staff will be advised on the course Canvas site.
School Office	**School of Psychological Sciences** W210 - Behavioural Sciences Building Callaghan psyc-admin@newcastle.edu.au +61 2 4921 5505 **School of Psychological Sciences** Room HO 143 - Humanities Building Ourimbah asu-ourimbah@newcastle.edu.au +61 2 4349 4934

SYLLABUS

Course Content	• Introduction to higher-order cognitive processes that support goal-directed behaviour, adaptability, social awareness and social behaviour across a range of real-world contexts.
	• Introduction to behavioural and neural theories of behaviour control and change, social functioning and interactions across the lifespan and in various social and professional contexts.
	• Linking psychological knowledge to analyse a problem in a real-world non-clinical professional context where psychology graduates are often employed.
	• Identifying and evaluating evidence-based approaches to change behaviour using academic and professional resources.
	• Developing a professional interview schedule and conducting an interview with a person with professional or personal expertise relevant to the topic.
	• Implementing psychological knowledge to address a Brief - a specific problem identified by a

non-clinical professional organisation - and preparing a consultation paper.

Course Learning Outcomes

On successful completion of this course, students will be able to:

1. Apply theoretical and empirical knowledge to analyse psychological processes that underpin problems regarding human behaviour in a non-clinical professional context.
2. Analyse and evaluate evidence from multiple sources (including scientific literature, professional and government reports, personal experience) that relate to human behaviour in a non-clinical professional context.
3. Design and conduct a professional interview in a non-clinical professional context.
4. Design and plan the evaluation of a program to address a key issue in a non-clinical professional context.
5. Compile a consultation paper for a professional organisation to address a problem regarding human behaviour in that non-clinical professional context.

Schedule

Wk #	Wk start-ing	Lecture Lecture and discussion linking to Briefs MON 4-6 ZOOM	Workshop Part 1: Instruction Wed 9-10 ZOOM	Workshop Part 2: Practical CAL: Wed 10-11 12-1 1-2 2-3 OUR: Wed 3-4	Optional Drop-in Q&A Fri 9-10 ZOOM	Assessments Submissions due Friday 11:59pm
1	17/7	**Introduction to course** – Frini Karayanidis & tutors	Analyse Brief	Drafting Brief analysis	y	
2	24/7	**Drivers of complex behaviour 1** – Frini Karayanidis	Analyse stakeholders	Drafting stakeholder analysis	y	
3	31/7	**Drivers of complex behaviour 2** – Frini Karayanidis	Analyse behaviours	Drafting behaviour analyses	y	
4	7/8	**Drivers of complex behaviour 3** – Frini Karayanidis	Draft Interview Schedule 1	Drafting DIS	y	*Workbook 1 (11/8, 15%)*
5	14/8	**Social and cross-cultural bias** – Nicholas Harris & Frini Karayanidis	Draft Interview Schedule 2	Drafting DIS	y	
6	21/8	**Changing behaviour** – Jenny Bowman & Frini Karayanidis	Behaviour change model	Drafting Beh Change model	y	*Draft Interview Schedule (25/8, 10%)*
7	28/8	**Program Development** – Nicholas Harris & Frini Karayanidis	Program development	Drafting Program development	y	*Rolling DIS approvals*
8	4/9	**Indigenous perspectives** – Stacey McMullen & Frini Karayanidis	Cultural issues	Drafting Cultural consideration	y	*Workbook 2 (9/9, 15%)* *Release WBook 1* *Rolling DIS approvals*
9	11/9	**Program Implementation & Evaluation** – Nicholas Harris & Frini Karayanidis	Program implementation	Drafting Program implementation	y	*Rolling DIS approvals*
10	18/9	**Organisational culture and change** – Emina Subasic & Frini Karayanidis	Interview skills	Practice Interview	y	*Release DIS*
	25/9	SEMESTER BREAK				
	2/10	SEMESTER BREAK				*Interview (6/10, 20%)* *Release WBook 2*
11	9/10	**Consultation Paper - Pulling it together** – Frini Karayanidis	Evaluating programs	Drafting Program evaluation	y	
12	16/10	**Consultation Paper – Finishing touches** – Frini Karayanidis			y	*Consultation Paper (20/10, 40%)*
						4 November Release Interview *24 NOVEMBER Fully Graded Date* *Release Consultation Paper*

ASSESSMENTS

This course has 3 assessments. Each assessment is described in more detail in the sections below.

	Assessment Name	Due Date	Involvement	Weighting	Learning Outcomes
1	Consultation Paper	20/10/2023, 11:59PM	Individual	40%	1, 2, 4, 5
2	Interview of a Professional	Draft Interview Schedule (DIS) 25/8/2023, 11:59PM Professional Interview (PI) 6/10/2023, 11:59PM	Individual	30%	1, 2, 3
3	Workbook	Workbook 1 (WB1) 11/8/2023, 11:59PM Workbook 2 (WB2) 9/9/2023, 11:59PM	Individual	30%	1, 2, 4

Late Submissions The mark for an assessment item submitted after the designated time on the due date, without an approved extension of time, will be reduced by 10% of the possible maximum mark for that assessment item for each day or part day that the assessment item is late. Note: this applies equally to week and weekend days.

Assessment 1 - Consultation Paper

Assessment Type Report
Purpose The aim of the Consultation Paper (CP) is to apply the psychological knowledge that you have accumulated over the course of your degree (including this course) to analyse a problem in a non-clinical professional context and develop an evidence-based program to optimise individual and/or organisational outcomes in a specific context (e.g., education, human resources, aged care, rehabilitation, management).
Description see Consultation Paper Instructions on Canvas
Weighting 40%
Length 2200-2400 words.
 Word range limits apply to individual sections and include in-text citations and quotes (no additional 10% tolerance). List of references, text in figures, tables or figure/table legends do not contribute to word limit.
Due Date 20/10/2023, 11:59PM
Submission Method Online - see Consultation Paper Instructions on Canvas
Assessment Criteria see Consultation Paper Instructions on Canvas
Return Method Online
Feedback Provided Online - After full grades released.

Assessment 2 - Interview of a Professional

Assessment Type Professional Task
Purpose The learning objective of the Professional Interview is to help you develop skills in structured professional interviews and asking questions to bridge the gap between scientific knowledge and professional practice.
Description Draft Interview Schedule (DIS) 10%
Professional Interview (PI) Video (10%) & Reflection (10%)
Weighting 30%
Length Draft Interview Schedule 580-700 words;
 Professional Interview (PI) 10min Video & 300-340 words Reflection.
 Word range limits apply to individual sections and include in-text citations and quotes (no additional 10% tolerance). List of references, text in figures, tables or figure/table legends do not contribute to word limit.
Due Date Draft Interview Schedule (DIS) 25/8/2023, 11:59PM
Professional Interview (PI) Video & Reflection 6/10/2023, 11:59PM
Submission Method Online - see Professional Interview Instructions on Canvas
Assessment Criteria see Professional Interview Instructions on Canvas
Return Method Online
Feedback Provided Online - see Professional Interview Instructions on Canvas. see Professional Interview Instructions on Canvas

Assessment 3 - Workbook

Assessment Type	Written Assignment
Purpose	The two Workbooks aim to scaffold your learning and give you feedback on some of the groundwork that will form the foundation of your Consultation Paper.
Description	Workbook 1 (WB1) 15% Workbook 2 (WB2) 15%
Weighting	30%
Length	Workbook 1 (WB1) 580-850 words Workbook 2 (WB2) WB2 660-860 words Word range limits apply to individual sections and include in-text citations and quotes (no additional 10% tolerance). List of references, text in figures, tables or figure/table legends do not contribute to word limit.
Due Date	Workbook 1 (WB1) 11/8/2023, 11:59PM Workbook 2 (WB2) 9/9/2023, 11:59PM
Submission Method	Online - see Workbook Instructions on Canvas
Assessment Criteria	see Workbook Instructions on Canvas
Return Method	Online
Feedback Provided	Online - see Workbook Instructions on Canvas. see Workbook Instructions on Canvas

ADDITIONAL INFORMATION

Grading Scheme This course is graded as follows:

Range of Marks	Grade	Description
85-100	High Distinction (HD)	Outstanding standard indicating comprehensive knowledge and understanding of the relevant materials; demonstration of an outstanding level of academic achievement; mastery of skills*; and achievement of all assessment objectives.
75-84	Distinction (D)	Excellent standard indicating a very high level of knowledge and understanding of the relevant materials; demonstration of a very high level of academic ability; sound development of skills*; and achievement of all assessment objectives.
65-74	Credit (C)	Good standard indicating a high level of knowledge and understanding of the relevant materials; demonstration of a high level of academic achievement; reasonable development of skills*; and achievement of all learning outcomes.
50-64	Pass (P)	Satisfactory standard indicating an adequate knowledge and understanding of the relevant materials; demonstration of an adequate level of academic achievement; satisfactory development of skills*; and achievement of all learning outcomes.
0-49	Fail (FF)	Failure to satisfactorily achieve learning outcomes. If all compulsory course components are not completed the mark will be zero. A fail grade may also be awarded following disciplinary action.

*Skills are those identified for the purposes of assessment task(s).

Communication Methods Communication methods used in this course include:
- Canvas Course Site: Students will receive communications via posting of content or announcements on the Canvas course site.
- Email: Students will receive communications via their student email account.
- Live Online: Consultation will be provided via live online Drop-in Q&A sessions.

This course is very interactive. You are encouraged to attend and participate in weekly live online lectures, live online and face-to-face workshops.

You are expected to regularly follow announcements on Canvas, participate in chats on Canvas, and attend drop-in Q&A clinics.

Direct email with course coordinator is to be used for personal or confidential matters only.

Course Evaluation Each year feedback is sought from students and other stakeholders about the courses offered in the University for the purposes of identifying areas of excellence and potential improvement.

Oral Interviews (Vivas)	As part of the evaluation process of any assessment item in this course an oral examination (viva) may be conducted. The purpose of the oral examination is to verify the authorship of the material submitted in response to the assessment task. The oral examination will be conducted in accordance with the principles set out in the Oral Examination (viva) Procedure. In cases where the oral examination reveals the assessment item may not be the student's own work the case will be dealt with under the Student Conduct Rule.
Academic Misconduct	All students are required to meet the academic integrity standards of the University. These standards reinforce the importance of integrity and honesty in an academic environment. Academic Integrity policies apply to all students of the University in all modes of study and in all locations. For the Student Academic Integrity Policy, refer to https://policies.newcastle.edu.au/document/view-current.php?id=35. The course requires integration of information from multiple sources in order to address specific requirements of your Brief. Students should NOT use AI resources (eg., Chat GPT). Online detection tools may be used to detect use, as needed.
Adverse Circumstances	The University acknowledges the right of students to seek consideration for the impact of allowable adverse circumstances that may affect their performance in assessment item(s). Applications for special consideration due to adverse circumstances will be made using the online Adverse Circumstances system where: 1. the assessment item is a major assessment item; or 2. the assessment item is a minor assessment item and the Course Co-ordinator has specified in the Course Outline that students may apply the online Adverse Circumstances system; 3. you are requesting a change of placement; or 4. the course has a compulsory attendance requirement. Before applying you must refer to the Adverse Circumstance Affecting Assessment Items Procedure available at: https://policies.newcastle.edu.au/document/view-current.php?id=236 **When applying for an extension, please note that the final deadline for submitting an assessment for marking is the day before marks and feedback for that assessment has been returned to other students.** **Work submitted after that date can be reviewed for feedback, but no mark will be awarded.** **Please use the Adverse Circumstances system to apply for submission beyond the due date for all assessments.**
Reasonable Adjustment Plan (RAP)	If you are registered with Accessibility and have been provided with a Reasonable Adjustment Plan (RAP), please ensure that you provide your Course Coordinator with a copy as soon you can or let your Course Coordinator know that you are still waiting for your RAP.
Important Policy Information	The Help button in the Canvas Navigation menu contains helpful information for using the Learning Management System. Students should familiarise themselves with the policies and procedures at https://www.newcastle.edu.au/current-students/no-room-for/policies-and-procedures that support a safe and respectful environment at the University.

This course outline was approved by the Head of School. No alteration of this course outline is permitted without Head of School approval. If a change is approved, students will be notified and an amended course outline will be provided in the same manner as the original.