FACULTY OF SCIENCE
SCHOOL OF PSYCHOLOGY

PSYC1022

PSYCHOLOGY OF ADDICTION

SEMESTER 2, 2015

1. Information about the Course

FACULTY	Science
SCHOOL OR DEPARTMENT	Psychology
COURSE CODE	PSYC1022
COURSE NAME	Psychology of Addiction

SEMESTER	Semester 2	**YEAR**	2015
UNITS OF CREDIT	6	**LEVEL OF COURSE**	General/1

ASSUMED KNOWLEDGE, PREREQUISITES OR CO-REQUISITES	None
SUMMARY OF THE COURSE	This course deals with transdisciplinary issues pertinent to the understanding and treatment of drug addiction. Topics include: historic origins of drugs; manufacture, global distribution and black market economics; epidemiology of population uptake; biomedical harms; neuropharmacological actions; effects on learning, motivation, cognition and behaviour; psychiatric comorbidity; individual differences in vulnerability; brain mechanisms of reward and impaired cognitive control; treatment by behavioural interventions and pharmacotherapy; prevention by education; prohibition by criminal justice; and the role of scientific evidence in government policy. The course will provide a broad understanding of drug use and the systems in place to counteract it. The course is taught entirely online using the e-learning Moodle site [https://student.unsw.edu.au/moodle]. The final exam will be conducted during the official exam period (date and location TBA) and will be done on campus (i.e. not on Moodle).

2. Staff Involved in the Course

COURSE COORDINATOR

Name	Phone	Email	Office	Contact Time & Availability
Helena Pacitti	Email only	h.pacitti@student.unsw.edu.au	Mat 1501	Mon-Fri 9am-5pm (if meeting/consult required available on Thu or Fri business hours only) Preferred contact via email

LECTURERS

Name	Phone	Email	Office	Contact Time & Availability
Dr. Lee Hogarth Dr. Marios Panayi	N/A	N/A	N/A	All questions regarding the course content should be directed to Helena Pacitti.

TUTORS & DEMONSTRATORS

Name	Phone	Email	Office	Contact Time & Availability
Nil	N/A	N/A	N/A	N/A

3. Course Timetable				
Component	**Class Number**	**Day**	**Time**	**Location**
Lecture 1, 2	1	Available at 9am week starting	27/07/2015	Web
Lecture 3, 4	2	Available at 9am week starting	03/08//2015	Web
Lecture 5, 6	3	Available at 9am week starting	10/08/2015	Web
Lecture 7, 8	4	Available at 9am week starting	17/08/2015	Web
Research and Writing Skills	5	Available at 9am week starting	24/08/2015	Web
Lecture 9, 10	6	Available at 9am week starting	31/08/2015	Web
Lecture 11, 12	7	Available at 9am week starting	07/09/2015	Web
Lecture 13, 14	8	Available at 9am week starting	14/09/2015	Web
Lecture 15, 16	9	Available at 9am week starting	21/09/2015	Web
Lecture 17, 18	10	Available at 9am week starting	05/10/2015	Web
Lecture 19, 20	11	Available at 9am week starting	12/10/2015	Web
Revision		Available at 9am week starting	19/10/2015	
NB. Course timetables are subject to change without notice. Students are advised to check regularly for updates on the Moodle course site.				

4.	Aims of the Course

This course deals with transdisciplinary issues pertinent to the understanding and treatment of drug addiction. Topics include: historic origins of drugs; manufacture, global distribution and black market economics; epidemiology of population uptake; biomedical harms; neuropharmacological actions; effects on learning, motivation, cognition and behaviour; psychiatric comorbidity; individual differences in vulnerability; brain mechanisms of reward and impaired cognitive control; treatment by behavioural interventions and pharmacotherapy; prevention by education; prohibition by criminal justice; and the role of scientific evidence in government policy. The course will provide a broad understanding of drug use and the systems in place to counteract it. The course is taught entirely online using the e-learning Moodle site [https://student.unsw.edu.au/moodle]. The final exam will be conducted during the official exam period (date and location TBA) and will be done on campus (i.e. not on Moodle).

5.	Student Learning Outcomes

By the end of this course you will be able to:

1.	A knowledge and understanding of addiction psychology with regard to:	1.1. Transdisciplinary domains of psychology and their major objectives in addiction research and theory. 1.2. Major focus on themes in physiological psychology and psychopharmacology relating to the behavioural vs. neural underpinnings of motivation. 1.3. The ability to explain psychological phenomena using concepts, language and major theories drawn from transdisciplinary domains of psychology.
2.	A knowledge of research methods in psychology, enabling you to:	2.1. Describe, apply and evaluate different research methods used in psychology. 2.2. Use basic web-search programs to locate and evaluate scholarly material relevant to the course content. 2.3. Interpret numerical data in relation to broader theoretical issues.
3.	Developed advanced critical thinking skills in Psychology, enabling you to	3.1. Question claims that arise from myth, stereotype, pseudo-science or untested assumptions. 3.2. Demonstrate an attitude of critical thinking that includes persistence, open- mindedness, and intellectual engagement. 3.3. Evaluate the quality of information, including differentiating empirical evidence from speculation. 3.4. Recognise and defend against the major fallacies of human thinking. 3.5. Evaluate issues using different theoretical and methodological approaches. 3.6. Use reasoning and evidence to recognise, develop, defend, and criticise arguments and persuasive appeals.
4.	Developed an advanced appreciation of values in Psychology, including the ability to:	4.1. Use information in an ethical manner. 4.2. Consider how prejudicial attitudes and discriminatory behaviours might exist in oneself and in others. 4.3. Exhibit a scientific attitude in critically thinking about, and learning about, behaviour, creative and pragmatic problem solving. 4.4. Promote evidence-based approaches to understanding and changing human behaviour.
5.	Developed effective communication skills in Psychology, including the ability to:	5.1. Write effectively in essay format for the purpose of informing and arguing.

6. Graduate Attributes

School of Psychology Graduate Attributes*	Level of Focus 0 = No focus 1 = Minimal 2 = Minor 3 = Major	Activities/Assessment
1. Core knowledge and understanding	3	Acquire knowledge of abnormal psychology, biological bases of behaviour, cognition, individual differences, learning, lifespan development, motivation and emotion, historical psychology, clinical service delivery, social policy, epidemiology.
2. Research methods in psychology	2	Understand science of psychology, apply and evaluate different research methods, critically analyse theoretical and empirical studies
3. Critical thinking skills	3	Apply knowledge of the scientific method in thinking about problems related to addiction.
4. Values, research and professional ethics	0	
5. Teamwork, collaborative and management skills	0	
6. Communication skills	2	Write a standard essay using American Psychological Association (APA) structure and formatting conventions.
7. Learning and application of psychology	3	Apply knowledge of psychology, society, clinical practice and government policy.

7. Rationale for the Inclusion of Content and Teaching Approach

This course provides a broad understanding of scientific perspectives on addiction and its treatment. It is both complementary and serves as a primer for biological, clinical and applied courses in psychology.

8. Teaching Strategies

The course is taught entirely online using the e-learning Moodle site [https://student.unsw.edu.au/moodle]. *The final exam will be conducted during the official exam period (date and location TBA) and will be done on campus (i.e. not on Moodle).*

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* The *Graduate Attributes of the Australian Undergraduate Psychology Program* was produced as part of the Carrick Associate Fellowship project, "Sustainable and evidence-based learning and teaching approaches to the undergraduate psychology curriculum", and "Designing a diverse and future-oriented vision for undergraduate psychology in Australia", a Discipline-based Initiative funded by the Carrick Institute for Learning and Teaching in Higher Education (see Appendix II), and supported by the Australian Psychological Society, and the University of New South Wales (School of Psychology; Learning and Teaching @UNSW).

9. Course Schedule			
Week	**Lecture Topic & Lecturer** ***Note all lectures will be delivered online via Moodle***	**Tutorial/Lab Content**	**Suggested Readings**
1	Origins of drugs I & II	2 web lectures	
2	Manufacture, Epidemiology	2 web lectures	
3	Harms, Associative Learning	2 web lectures	
4	Neuropharmacology I and II	2 web lectures	
5	Researching and writing skills	web lectures	
6	Neuropharmacology III, Withdrawal and Tolerance	2 web lectures	
7	Reward learning, Brain mechanisms of reward	2 web lectures	
8	Cognitive impairments and comorbidity, Brain mechanisms of control	2 web lectures	
9	Individual differences, Behavioural Interventions I	2 web lectures	
10	Behavioural Interventions II, Pharmacotherapy	2 web lectures	
11	Prevention, Drug prohibition	2 web lectures	
12	Revision		

10. Assessment

Assessment Task	Weight	Learning Outcomes Assessed	Graduate Attributes Assessed	Date of		Feedback		
				Release	Submission	Who	When	How
A self-assessed (non-assessed) 20 question multiple choice questionnaire (MCQ) test.	0%	1, 2, 3	1, 2	17/08/2015 (wk4)	-		Immediate	**Moodle**
Research articles multiple choice quiz	20%	1, 2, 3, 4	1, 2	21/09/2015 (wk9) 9 a.m.	25/09/2015 (wk9) 11p.m.		Immediate	**Moodle**
Essay	40%	1, 2, 3, 4, 5	1, 2, 3,	24/08/2015 (wk5)	12/10/2015 (wk11) 5p.m.	Pacitti	05/11/2015	**Moodle**
Final Exam – 80 MCQ exam	40%	1, 2, 3	1, 2	Exam Period TBA				

The course will cover topics listed in the summary above. In each week of the semester, two new lectures will become available for viewing in Moodle, to which students must attend.

The following components will assess students' understanding of the course material:

1) **A self-assessed (non-assessed) 20 question multiple choice questionnaire (MCQ) test** be made available on Moodle on 17/08/0215 (Monday of week 4). This will contain 20 multiple choice questions covering lecture content from weeks 1, 2, 3 & 4, the test will be 15 minutes long (45 seconds per question). This test will allow students to gauge their understanding of the course material prior to the census date to drop the course without financial penalty (31/08/2015) and the census date to drop the course without academic penalty (13/09/2015). Please check https://student.unsw.edu.au/calendar for further details.

2) **Research articles multiple choice quiz**: Reading and understanding of two published articles will be assessed in a multiple choice quiz administered online via Moodle. The exam will consist of 20 multiple choice questions directly relating to the content of the two articles. The two articles will be released to students via Moodle on Friday 28/08/2015, allowing 3 weeks to read and understand the articles prior to the quiz. There will be 20 minutes to complete the quiz, allowing for 1 minute per question. The quiz will be made available online via Moodle on the Monday of week 9 (21/09/2015; 9 a.m.) for approximately 5 days (the quiz will close on the Friday of the same week, 25/09/15; 11p.m.). Students will be able to sit the quiz only once. The quiz will be worth 20% of the total course mark i.e. 1% per question (equally weighted).

3) **The essay** question will be made available on Monday of week 5 (24/08/2015) and will be worth 40% of the total course mark. The essay is due on Monday of Week 11 (12/10/2015) by 5 p.m. and must be submitted to the Turnitin link provided on the Moodle course webpage. A brief researching and writing skills workshop will be made available on Moodle during week 5 to provide further help to students on how to approach this essay.

4) **The Final Exam** will contain 80 MCQ taken from *all the topics* in the course and will be worth 40% of the total course mark i.e. 0.5% per question (equally weighted).The exam will be conducted during the official exam period for the semester (time and location TBA), and will be done on campus [*i.e. NOT on Moodle*]. Further details regarding the exact time and location of the exam will be released as they become available.

Note that all assessments are to be done on online on the Moodle website (except the final exam).

Although this course is delivered online, it is a university requirement that enrolled students be within the country whilst completing coursework and examinations.

Please note that all assessable components of the course must be attempted and submitted to pass this course. Failure to complete/attempt any of these components will prevent you from passing this course.

11. Expected Resources for Students	
TEXTBOOKS	No set text
COURSE MANUAL	Available via course website
REQUIRED READINGS	Available via course website
RECOMMENDED INTERNET SITES	Moodle

12. Course Evaluation & Development
Courses are periodically reviewed and students' feedback is used to improve them. Feedback is gathered using various means including UNSW's Course and Teaching Evaluation and Improvement (CATEI) process.

13. Plagiarism & Academic Integrity

What is plagiarism?

Plagiarism is presenting someone else's thoughts or work as your own. It can take many forms, from not having appropriate academic referencing to deliberate cheating.

UNSW groups plagiarism into the following categories:

- **Copying:** using the same or very similar words to the original text or idea without acknowledging the source or using quotation marks. This also applies to images, art and design projects, as well as presentations where someone presents another's ideas or words without credit.

- **Inappropriate paraphrasing:** changing a few words and phrases while mostly retaining the original structure and information without acknowledgement. This also applies in presentations where someone paraphrases another's ideas or words without credit. It also applies to piecing together quotes and paraphrases into a new whole, without referencing and a student's own analysis to bring the material together.

- **Collusion:** working with others but passing off the work as a person's individual work. Collusion also includes providing your work to another student before the due date, or for the purpose of them plagiarising at any time, paying another person to perform an academic task, stealing or acquiring another person's academic work and copying it, offering to complete another person's work or seeking payment for completing academic work.

- **Duplication:** submitting your own work, in whole or in part, where it has previously been prepared or submitted for another assessment or course at UNSW or another university.

Where can I find out more information?

In many cases plagiarism is the result of inexperience about academic conventions. The University has resources and information to assist you to avoid plagiarism. The first place you can look is the section about referencing and plagiarism in each Course Guide, as this will also include information specific to the discipline the course is from. There are also other sources of assistance at UNSW:

- **How can the Learning Centre help me?**

  The Learning Centre assists students with understanding academic integrity and how to not plagiarise. Information is available on their website: http://www.lc.unsw.edu.au/academic-integrity-plagiarism. They also hold workshops and can help students one-on-one.

- **How can Elise help me?**

  ELISE (Enabling Library & Information Skills for Everyone) is an online tutorial to help you understand how to find and use information for your assignments or research. It will help you to search databases, identify good quality information and write assignments. It will also help you understand plagiarism and how to avoid it. All undergraduate students have to review the ELISE tutorial in their first semester and complete the quiz, but any student can review it to improve their knowledge: http://subjectguides.library.unsw.edu.au/elise.

- **What is Turnitin?**

  Turnitin is a checking database which reviews your work and compares it to an international collection of books, journals, Internet pages and other student's assignments. The database checks referencing and whether you have copied something from another student, resource, or

off the Internet. Sometimes students submit their work into Turnitin when they hand it in, but academics can also use it to check a student's work when they are marking it. You can find out more about Turnitin here: https://teaching.unsw.edu.au/elearning.

What if plagiarism is found in my work?

If plagiarism is found in your work when you are in first year, your lecturer will offer you assistance to improve your academic skills. They may ask you to look at some online resources, attend the Learning Centre, or sometimes resubmit your work with the problem fixed. However more serious instances in first year, such as stealing another student's work or paying someone to do your work, may be investigated under the Student Misconduct Procedures.

Repeated plagiarism (even in first year), plagiarism after first year, or serious instances, may also be investigated under the Student Misconduct Procedures. The penalties under the procedures can include a reduction in marks, failing a course or for the most serious matters (like plagiarism in a honours thesis) even suspension from the university. The Student Misconduct Procedures are available here

https://www.gs.unsw.edu.au/policy/documents/studentmisconductprocedures.pdf

Examples of plagiarism

Using the internet appropriately

A first year student handed in an assignment where she had copied from a website. Her lecturer realised she didn't understand you have to reference websites in the same way you reference books and journal articles. The lecturer explained how to reference and sent her to a workshop at the Learning Centre to help her improve her skills.

Working together on a math assignment

A group of Mathematics students worked together on an assignment when they had been told this was not allowed. All questions where the students had worked together were given zero, and this lead to some student failing the assessment.

No referencing in an assessment

A third year student submitted a major assessment that included material from a journal article published in Canada. When his essay was submitted into Turnitin, it let the academic know that the student didn't reference the material. The student was given zero for the essay, and because it was worth 50 per cent he failed the course.

Copying design work

A final year design student used images of someone else's designs in her work and he said the designs were his own. The matter was formally investigated by his Faculty and he was found to have committed academic misconduct and failed the course.

Further information and assistance

If you would like further information or assistance with avoiding plagiarism, you can contact the Learning Centre. The Learning Centre at The University of New South Wales has two locations:

UNSW Learning Centre

Lower Ground Floor, North Wing, Chancellery Building

(C22 Kensington Campus – near Student Central)

http://www.lc.unsw.edu.au/

Phone: 9385 2060

Email: learningcentre@unsw.edu.au

Opening Hours:

Monday to Thursday: 9am - 5pm and

Friday: 9am - 2.30pm

COFA Campus Learning Centre

Email: cofalearningcentre@unsw.edu.au

Phone: 9385 0739

14. Administrative Matters
The *School of Psychology Student Guide*, available on http://www.psy.unsw.edu.au/current-students/student-guide, contains School policies and procedures relevant for all students enrolled in undergraduate or Masters psychology courses, such as: • Attendance requirements; • Assignment submissions and returns; • Assessments; • Special consideration in the event of illness or misadventure; • Student Code of Conduct; • Student complaints and grievances; • Student Equity and Disability Unit; and • Occupational Health & Safety. Students should familiarise themselves with the information contained in this *Guide*.