COGS3999

Cognitive Science in the Real World

Session 2, Weekday attendance, North Ryde 2021

Archive (Pre-2022) - Department of Cognitive Science

Contents

Disclaimer

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Session 2 Learning and Teaching Update

The decision has been made to conduct study online for the remainder of Session 2 for all units WITHOUT mandatory on-campus learning activities. Exams for Session 2 will also be online where possible to do so.

This is due to the extension of the lockdown orders and to provide certainty around arrangements for the remainder of Session 2. We hope to return to campus beyond Session 2 as soon as it is safe and appropriate to do so.

Some classes/teaching activities cannot be moved online and must be taught on campus. You should already know if you are in one of these classes/teaching activities and your unit convenor will provide you with more information via iLearn. If you want to confirm, see the list of units with mandatory on-campus classes/teaching activities.

Visit the MQ COVID-19 information page for more detail.

General Information

Unit convenor and teaching staff
Unit convenor and lecturer
Bianca De Wit
bianca.dewit@mq.edu.au
AHH 3.812
Tuesdays 1.30-2.30pm, please email beforehand so I know you're attending.

Tutor
Kurt Sulver
kurt.shulver@mq.edu.au

Credit points
10

Prerequisites
130cp including COGS2000 or COGS202 or COGS2010 or COGS2020 or COGS2030 or
COGS2040 or COGS2050

Corequisites

Co-badged status

Unit description
This PACE unit enables students to prepare themselves for the next phase of their career in
research, industry, or beyond. The lecture series covers a set of tools that students will be
equipped with to apply cognitive science in the real world. Throughout this unit, strong focus
will be placed on ethical and cultural competence; effective scientific communication; the
consolidation of acquired knowledge and practical skills; and deepening one's understanding
of cognitive science, especially the connections between the various disciplines of cognitive
science and their impact on modern society. This will be complemented by a video series in
which guest speakers will describe the role of cognitive science in their career.

Important Academic Dates

Information about important academic dates including deadlines for withdrawing from units are
available at https://www.mq.edu.au/study/calendar-of-dates

Learning Outcomes

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

ULO1: Develop key workplace skills that will help maximise your contribution to your

field of work and build a positive workplace experience.

ULO2: Investigate and compare the diverse career options where an understanding of cognitive science is essential, valuable, or advantageous.

ULO3: Critically reflect on core knowledge and key skills gained throughout your program of study for the purpose of appreciating the value of these skills in your future profession.

ULO4: Consolidate practical transition skills including effective communication and critical thinking skills.

ULO5: Set long-term career goals and identify strategies to achieve these goals.

ULO6: Demonstrate an awareness of applied ethical and cultural conduct in all aspects of professional activities.

General Assessment Information

Late penalty:

Late submissions will receive a 5% per day penalty including weekends and public holidays. If you submit the assessment task 10 days or more beyond the due date, without an approved extension, you will be awarded a maximum of 50% of the overall assessment marks.

Questions about the assessment tasks?

We will spend time during lectures and tutorials discussing the expectations for the assessment tasks. There is also time dedicated to providing in-class support. If you do still have questions about any of the assessment, please email the unit convenor (bianca.dewit@mq.edu.au) and/or tutor (kurt.shulver@mq.edu.au).

Assessment Tasks

Name	Weighting	Hurdle	Due
Problem sets	35%	No	Throughout session, see iLearn for exact dates
Portfolio	30%	No	Friday 22 October 2021 @ 10pm (End of Week 11)
PACE notebook	10%	Yes	Friday 5 November 2021 @ 10pm (End of Week 13)
PACE presentation	25%	No	Week 13

Problem sets

Assessment Type [1]: Problem set

Indicative Time on Task [2]: 20 hours
Due: **Throughout session, see iLearn for exact dates**
Weighting: **35%**

Problem sets distributed throughout the session that consist of a variety of activities that connect the lecture and tutorial content with the student's PACE placement.

On successful completion you will be able to:
- Develop key workplace skills that will help maximise your contribution to your field of work and build a positive workplace experience.
- Investigate and compare the diverse career options where an understanding of cognitive science is essential, valuable, or advantageous.
- Critically reflect on core knowledge and key skills gained throughout your program of study for the purpose of appreciating the value of these skills in your future profession.
- Consolidate practical transition skills including effective communication and critical thinking skills.
- Set long-term career goals and identify strategies to achieve these goals.
- Demonstrate an awareness of applied ethical and cultural conduct in all aspects of professional activities.

Portfolio

Assessment Type [1]: Portfolio
Indicative Time on Task [2]: 28 hours
Due: **Friday 22 October 2021 @ 10pm (End of Week 11)**
Weighting: **30%**

A portfolio focused on a potential future job that includes an analysis of the job's required skills.

On successful completion you will be able to:
- Investigate and compare the diverse career options where an understanding of cognitive science is essential, valuable, or advantageous.
- Critically reflect on core knowledge and key skills gained throughout your program of study for the purpose of appreciating the value of these skills in your future profession.
- Consolidate practical transition skills including effective communication and critical

thinking skills.

- Set long-term career goals and identify strategies to achieve these goals.

PACE notebook

Assessment Type [1]: Log book
Indicative Time on Task [2]: 10 hours
Due: **Friday 5 November 2021 @ 10pm (End of Week 13)**
Weighting: **10%**
This is a hurdle assessment task (see assessment policy for more information on hurdle assessment tasks)

Detailed notebook of PACE activities.

On successful completion you will be able to:

- Develop key workplace skills that will help maximise your contribution to your field of work and build a positive workplace experience.
- Critically reflect on core knowledge and key skills gained throughout your program of study for the purpose of appreciating the value of these skills in your future profession.
- Consolidate practical transition skills including effective communication and critical thinking skills.
- Demonstrate an awareness of applied ethical and cultural conduct in all aspects of professional activities.

PACE presentation

Assessment Type [1]: Presentation
Indicative Time on Task [2]: 14 hours
Due: **Week 13**
Weighting: **25%**

Multimedia summary of the PACE placement.

On successful completion you will be able to:

- Develop key workplace skills that will help maximise your contribution to your field of work and build a positive workplace experience.
- Critically reflect on core knowledge and key skills gained throughout your program of

study for the purpose of appreciating the value of these skills in your future profession.

- Consolidate practical transition skills including effective communication and critical thinking skills.

- Demonstrate an awareness of applied ethical and cultural conduct in all aspects of professional activities.

[1] If you need help with your assignment, please contact:

- the academic teaching staff in your unit for guidance in understanding or completing this type of assessment

- the Writing Centre for academic skills support.

[2] Indicative time-on-task is an estimate of the time required for completion of the assessment task and is subject to individual variation

Delivery and Resources

Learning activities:

This unit has both lectures and tutorials, as well as a mandatory placement. Lectures are 1-hour long and offered **online** Tuesdays 11am-12pm (Week 1 - Week13, inclusive). Tutorials are also 1-hour long and offered on Thursdays 12pm and 1pm in 12SW 318 (Week 1 - Week13, inclusive). Please check eStudent for the time of your tutorial. Due to restrictions on class sizes and to stay in line with health and safety regulations you should attend the tutorial to which you have been assigned. Although students might be able to occasionally attend a different tutorial, most classes are likely to be full, in which case those not attending their assigned tutorial will be asked to leave. If you cannot attend your regular tutorial, please let the unit convenor know as soon as possible.

To do well in COGS3999, and keep up with the learning material, it is strongly encouraged that you attend both lectures and tutorials. These learning activities have been designed to give you the opportunity to develop and identify critical skills required for your future career and/or further study. The tutorials are designed to contain a variety of active tasks that will require you to interact and work with your peers. It is therefore important for the running of this unit, and your learning experience, that you attend and actively participate in the tutorials. You will receive feedback regularly throughout the Session both verbally and in relation to your submitted assessment tasks (e.g., problem sets, notebook). If you feel like anything is unclear, or you wish further feedback on your individual performance, please get in touch with the unit convenor.

Please note that this unit involves essential on campus learning activities (tutorials) which will be delivered in accordance with a COVID Safe plan. You will be expected to attend relevant on campus activities unless the Public Health Order and/or University advice changes. Given the current COVID situation in NSW, it is likely that the first few tutorials will have to be transferred to online also (via Zoom) but that we will return to on-campus tutorials later in the Session. Please see the iLearn site for week-to-week

information.

<u>Resources:</u>

In this unit, we will be using iLearn to access learning material, submit assessment tasks and provide feedback and marks. Some of the learning material is pre-recorded and will also be made available through iLearn. If for any reason, you do not have access to a computer that allows you to interact with iLearn, please get in touch with the unit convenor as soon as possible.

For any of our online learning activities, please make sure you have a microphone and webcam so that you can fully engage. We will expect you to have your camera on. You can blur your background or use a virtual background if you like to maintain privacy. Please respect other people's privacy during these interactions - you must not record any video or audio of interactions during this course.

Policies and Procedures

Macquarie University policies and procedures are accessible from Policy Central (https://policies.mq.edu.au). Students should be aware of the following policies in particular with regard to Learning and Teaching:

- Academic Appeals Policy
- Academic Integrity Policy
- Academic Progression Policy
- Assessment Policy
- Fitness to Practice Procedure
- Grade Appeal Policy
- Complaint Management Procedure for Students and Members of the Public
- Special Consideration Policy

Students seeking more policy resources can visit Student Policies (https://students.mq.edu.au/support/study/policies). It is your one-stop-shop for the key policies you need to know about throughout your undergraduate student journey.

To find other policies relating to Teaching and Learning, visit Policy Central (https://policies.mq.edu.au) and use the search tool.

Student Code of Conduct

Macquarie University students have a responsibility to be familiar with the Student Code of Conduct: https://students.mq.edu.au/admin/other-resources/student-conduct

Results

Results published on platform other than eStudent, (eg. iLearn, Coursera etc.) 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 or if you are a Global MBA

student contact globalmba.support@mq.edu.au

Student Support

Macquarie University provides a range of support services for students. For details, visit http://students.mq.edu.au/support/

Learning Skills

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

- Getting help with your assignment
- Workshops
- StudyWise
- Academic Integrity Module

The Library provides online and face to face support to help you find and use relevant information resources.

- Subject and Research Guides
- Ask a Librarian

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

If you are a Global MBA student contact globalmba.support@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.

Statements

Statement on academic courtesy

It is the right of each student to learn in an environment that is free of disruption and distraction. Please arrive to all classes on time, and if you are unavoidably detained, please enter the tutorial as quietly as possible to minimise disruption. Although some lectures will have discussion sections or questions, using the chat to talk between students while the lecturer is talking is distracting and is strongly discouraged. Phones and other electronic devices that produce noise

and other distractions must be turned off prior to entering class. Where your own device (e.g., laptop) is being used for class-related activities, you are asked to close down all other applications to avoid distraction to you and others. COGS3999 involves activities that require you to interact and work with your peers, and that sometimes touch on personal experiences and goals. **It is expected that you treat all your fellow students with the utmost respect at all times**. Disrespectful behaviour will not be tolerated and reported. If you are uncomfortable participating in any specific activity, please let your unit convenor (who is also your tutor) know. Finally, COVID safety precautions are in place for the in-person tutorials. Please make sure you follow all the guidelines carefully.

Statement on social inclusion and diversity

Social inclusion at Macquarie University is about giving everyone who has the potential to benefit from higher education the opportunity to study at the University, participate in campus life and flourish in their chosen field. The University has made significant moves to promote an equitable, diverse and exciting campus community for the benefit of staff and students. It is your responsibility to contribute towards the development of an inclusive culture and practice in the areas of learning and teaching, research, and service orientation and delivery. As a member of the Macquarie University community, you must not discriminate against or harass others on the basis of their sex, gender, race, marital status, carers' responsibilities, disability, sexual orientation, age, political conviction or religious belief. All lecturers, tutors and students are expected to display appropriate behaviour that is conducive to a healthy learning environment for everyone. **The Unit Convenor is an active supporter of equity and diversity at Macquarie University, including being a member of the Ally network, and is happy to provide additional support if needed.**

Unit information based on version 2021.02 of the Handbook