



GEOP3030

Liveable Cities: Infrastructure, Mobilities and Place-Making

Session 2, In person-scheduled-weekday, North Ryde 2024

Macquarie School of Social Sciences

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General Information

Unit convenor and teaching staff

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Credit points

10

Prerequisites

130cp

Corequisites

Co-badged status

Unit description

Liveability is used to define the quality of social, environmental, economic and infrastructural life in cities and regions. 'Liveable' is often seen as an antidote to a range of problems, such as urban sprawl and the lack of connectivity between different infrastructures, land-uses and communities. In this unit, students will analyse the meanings of liveability and consider policies and projects related to making cities and regions more liveable, such as smart and green infrastructure, transport and mobilities, urban activation and place-making. The unit focuses on the role of planning in making connections that improve the relationships between infrastructure, mobility and place. Overall, students will gain critical insights and practical knowledge of urban policies, governance structures and plans, as well the ethics and values, that underpin the goal of creating more liveable and connected cities.

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: Critically discuss the interconnections between infrastructure, mobility and place

ULO2: Engage with and critique theoretical concepts related to liveable cities

ULO3: Evaluate how ideas of liveability are interpreted and adopted in a range of urban

and regional contexts

ULO4: Communicate to diverse audiences using appropriately selected written, oral and visual means

General Assessment Information

Late Assessment Submission Penalty

Unless a Special Consideration request has been submitted and approved, a 5% penalty (of the total possible mark) will be applied each day a written assessment is not submitted, up until the 7th day (including weekends). After the 7th day, a mark of '0' (zero) will be awarded even if the assessment is submitted. Submission time for all written assessments is set at 11.55pm. A 1-hour grace period is provided to students who experience a technical issue.

*This late penalty will apply to non-timed sensitive assessment (incl essays, reports, posters, portfolios, journals, recordings etc). **Late submission of time sensitive tasks** (such as tests/exams, performance assessments/presentations, scheduled practical assessments/labs etc) **will only be addressed by the unit convenor in a Special consideration application. Special Consideration outcome may result in a new question or topic.***

Assessment Tasks

Name	Weighting	Hurdle	Due
<u>Online quizzes</u>	25%	No	Week 4 16/08/2024, 23.55; Week 9 4/10/2024 23.55
<u>Report on a planning project</u>	40%	No	Week 7 5/09/2024, 23.55
<u>Liveable cities portfolio</u>	35%	No	Week 13 29/10/2024, 23.55

Online quizzes

Assessment Type ¹: Quiz/Test

Indicative Time on Task ²: 15 hours

Due: **Week 4 16/08/2024, 23.55; Week 9 4/10/2024 23.55**

Weighting: **25%**

Online quizzes related to unit content and readings

On successful completion you will be able to:

- Critically discuss the interconnections between infrastructure, mobility and place

- Engage with and critique theoretical concepts related to liveable cities

Report on a planning project

Assessment Type ¹: Report

Indicative Time on Task ²: 40 hours

Due: **Week 7 5/09/2024, 23.55**

Weighting: **40%**

2000 word report critically evaluating a planning project delivering liveable city goals.

On successful completion you will be able to:

- Critically discuss the interconnections between infrastructure, mobility and place
- Engage with and critique theoretical concepts related to liveable cities
- Evaluate how ideas of liveability are interpreted and adopted in a range of urban and regional contexts
- Communicate to diverse audiences using appropriately selected written, oral and visual means

Liveable cities portfolio

Assessment Type ¹: Portfolio

Indicative Time on Task ²: 35 hours

Due: **Week 13 29/10/2024, 23.55**

Weighting: **35%**

A portfolio project exploring liveability in the context of a case study city, including digital, written and visual components

On successful completion you will be able to:

- Critically discuss the interconnections between infrastructure, mobility and place
- Engage with and critique theoretical concepts related to liveable cities
- Evaluate how ideas of liveability are interpreted and adopted in a range of urban and regional contexts
- Communicate to diverse audiences using appropriately selected written, oral and visual means

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

GEOP3030 Liveable Cities is taught in internal and external modes. Students enrolled in each have different learning and teaching activities but cover the same content over the semester. Internal students attend class on Mondays from 10am (for up to 3 hours). Class is held in **Building 1CC - 103 Active Learning Space** room. We have a range of activities during that 3 hour block, including applying principles and policies to planning examples, field trips. guest lectures and structured learning tasks.

Each week you are expected to:

1. All students: Complete assigned readings available on Leganto **prior** to joining class for that week
2. External students: view the recorded lecture part of the learning and teaching activities each week and any associated online material (pre-recorded videos/podcasts etc) posted that week. Internal students: come to the weekly class for your learning and teaching activities.
3. Internal students: participate in class where weekly readings will be discussed and activities conducted that build knowledge and skills. External students: participate in online discussion forums and any zoom classes scheduled for drop-in conversations.

All students: you are required to complete all assessment exercises. If you need extensions due to extenuating circumstances (as covered in university policy) make sure you apply for them through ask.mq.edu.au!

GEOP3030 Liveable Cities uses a diverse range of digital resources, including an iLearn page where slides and audio from lectures will be posted, the Macquarie University Library for access to peer reviewed journal articles accessed via Leganto, and the Internet for news about, and discussions of, liveable cities. You will be required to have access to word processing technology and access to iLearn to complete and submit assignments.

External students are expected to participate actively in online discussion forums and keep up to date with all set lectures/tutorial activities.

Unit Schedule

Week	Topic	Teachers
1	Introduction: unit overview, assessments, expectations What makes an urban environment liveable?	A/Prof Jess McLean and Dr Jess Collins
2	Liveable digital cities? Smart cities fieldtrip to Sydney CBD	Jess McLean/Jess Collins
3	Place-making: Digital place-making	Jess Collins
4	Place-making: Creative place-making	Jess Collins
5	Infrastructure, place-making and mobilities: Country in the City	Jess Collins
6	Infrastructure: Neglected infrastructure and misrepresented infrastructure	Jess Collins
7	Infrastructure: Green Infrastructure	Andrew Burrridge
8	Mobilities: Access	Andrew Burrridge
9	Mobilities: Citizen-led transport planning	Andrew Burrridge
10	Public holiday - no class	
11	Mobilities: Active transport	Andrew Burrridge
12	Assessment task week	Andrew Burrridge
13	Conclusion: Making cities more liveable for all?	Jess Collins/Jess McLean

Policies and Procedures

Macquarie University policies and procedures are accessible from [Policy Central \(https://policies.mq.edu.au\)](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](#)
- [Assessment Procedure](#)
- [Complaints Resolution Procedure for Students and Members of the Public](#)
- [Special Consideration Policy](#)

Students seeking more policy resources can visit [Student Policies \(https://students.mq.edu.au/support/study/policies\)](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) (<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 connect.mq.edu.au or if you are a Global MBA student contact globalmba.support@mq.edu.au

Academic Integrity

At Macquarie, we believe [academic integrity](#) – honesty, respect, trust, responsibility, fairness and courage – is at the core of learning, teaching and research. We recognise that meeting the expectations required to complete your assessments can be challenging. So, we offer you a range of resources and services to help you reach your potential, including free [online writing and maths support](#), [academic skills development](#) and [wellbeing consultations](#).

Student Support

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

The Writing Centre

[The Writing Centre](#) provides resources to develop your English language proficiency, academic writing, and communication skills.

- [Workshops](#)
- [Chat with a WriteWISE peer writing leader](#)
- [Access StudyWISE](#)
- [Upload an assignment to Studiosity](#)
- [Complete the 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

Macquarie University offers a range of [Student Support Services](#) including:

- [IT Support](#)
- [Accessibility and disability support](#) with study
- Mental health [support](#)
- [Safety support](#) to respond to bullying, harassment, sexual harassment and sexual assault
- [Social support including information about finances, tenancy and legal issues](#)
- [Student Advocacy](#) provides independent advice on MQ policies, procedures, and processes

Student Enquiries

Got a question? Ask us via the [Service Connect Portal](#), or contact [Service Connect](#).

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.

Changes from Previous Offering

The field trip has changed from St Leonards to Sydney CBD with a greater focus on smart cities and digital place-making. We have also shifted the timing of the Portfolio assessment so that it is due in the last week of semester and the Report on a Planning Project is now due in the first half of semester.

Unit information based on version 2024.01R of the [Handbook](#)