

# DESIGN FOR SUSTAINABILITY, MINOR (0339)

Western Sydney University Minor Code: 0339

**Available to students in other Western Sydney University programs?**  
No

Design for sustainability combines principles of innovation, circular economy and sustainable manufacturing in ways that benefit society by reducing the consumption of resources, minimising waste, whilst improving quality of human life.

## Location

Campus	Attendance	Mode	Advice
Parramatta City Campus	FT	Internal	Ming Zhao ( <a href="https://hbook.westernsydney.edu.au/majors-minors/design-sustainability-minor/">https://hbook.westernsydney.edu.au/majors-minors/design-sustainability-minor/</a> ) m.zhao@westernsydney.edu.au
Parramatta City Campus	PT	Internal	Ming Zhao ( <a href="https://hbook.westernsydney.edu.au/majors-minors/design-sustainability-minor/">https://hbook.westernsydney.edu.au/majors-minors/design-sustainability-minor/</a> ) m.zhao@westernsydney.edu.au
Penrith Campus	FT	Internal	Ming Zhao ( <a href="https://hbook.westernsydney.edu.au/majors-minors/design-sustainability-minor/">https://hbook.westernsydney.edu.au/majors-minors/design-sustainability-minor/</a> ) m.zhao@westernsydney.edu.au
Penrith Campus	PT	Internal	Ming Zhao ( <a href="https://hbook.westernsydney.edu.au/majors-minors/design-sustainability-minor/">https://hbook.westernsydney.edu.au/majors-minors/design-sustainability-minor/</a> ) m.zhao@westernsydney.edu.au
Sydney City Campus*	FT	Internal	Ming Zhao ( <a href="https://hbook.westernsydney.edu.au/majors-minors/design-sustainability-minor/">https://hbook.westernsydney.edu.au/majors-minors/design-sustainability-minor/</a> ) m.zhao@westernsydney.edu.au

Sydney City Campus*	PT	Internal	Ming Zhao ( <a href="https://hbook.westernsydney.edu.au/majors-minors/design-sustainability-minor/">https://hbook.westernsydney.edu.au/majors-minors/design-sustainability-minor/</a> ) m.zhao@westernsydney.edu.au
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\* Curriculum delivered through an agreement with another party

## Inherent Requirements

There are inherent requirements for this minor that you must meet in order to complete the minor and graduate. Make sure you read and understand the requirements for this minor online.

[http://www.westernsydney.edu.au/ir/inherent\\_requirements/inherent\\_requirements\\_for\\_engineering\\_courses](http://www.westernsydney.edu.au/ir/inherent_requirements/inherent_requirements_for_engineering_courses) ([http://www.westernsydney.edu.au/ir/inherent\\_requirements/inherent\\_requirements\\_for\\_engineering\\_courses/](http://www.westernsydney.edu.au/ir/inherent_requirements/inherent_requirements_for_engineering_courses/))

## Minor Structure

Students must complete four subjects as follows

Subject	Title	Credit Points
BUSM 3028	Innovation, Enterprise and Society	10
ENGR 2024	Design Graphics: Communication for Manufacture	10
ENGR 3025	Designing for Circular Economy (Advanced)	10
ENGR 2022	Design Practice: Sustainable Manufacturing	10
<b>Total Credit Points</b>		<b>40</b>

## Related Programs

Bachelor of Engineering (Honours) (3740) (<https://hbook.westernsydney.edu.au/programs/bachelor-engineering-honours/>)  
 Bachelor of Engineering Advanced (Honours) (3771) (<https://hbook.westernsydney.edu.au/programs/bachelor-engineering-advanced-honours/>)