

<b>Position Title</b>	Lecturer
<b>Classification</b>	Level B
<b>School/Division</b>	School of Engineering
<b>Centre/Section</b>	
<b>Supervisor Title</b>	Head of Department
<b>Supervisor Position Number</b>	FSR
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## Your work area

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The School of Engineering has an established and dedicated team of teaching and research academics providing undergraduate and post-graduate programmes across multiple engineering disciplines, including biomedical, civil, environmental, mining, chemical, mechanical, electrical and electronic and automation and robotics. Research in the School also spans a wide range of engineering disciplines, with groups often comprising multi- and trans-disciplinary researchers who work with industry to produce outcomes with impact.

*The School of Engineering is driving an initiative to improve diversity, equity and inclusion amongst its academic staff and students; increased gender diversity is a key priority for the School. **Therefore, it is prioritising these positions for women applicants** with track records of excellence and impact, with high energy, and who are forward thinking and collaborative.*

## Reporting structure

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Reports to: Head of Department

## Your role

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You will, under the direction of the Head of Department, support and extends the School's teaching and research capabilities in any of these engineering disciplines:

- Automation and Robotics
- Biomedical Engineering
- Chemical Engineering
- Civil Engineering
- Electrical and Electronic Engineering
- Environmental Engineering
- Mechanical Engineering
- Mining Engineering
- Software Engineering
- Renewable Energy

You will be expected to contribute to the School's teaching activities at both the undergraduate and postgraduate level, through assisting in the planning, development and delivery of units. You also will be required to undertake research that has impact in your field. While the form of this impact will be discipline specific, your ability to work closely with industry will be an advantage.

## **Your key responsibilities**

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You will contribute to the development and delivery of world-class innovative teaching in the degree programmes of the School at both undergraduate and postgraduate levels

You will undertake independent and collaborative research and to generate research output of high impact and international recognition

With advice from senior academics, you will develop a strong, internationally recognized research programme that is synergistic with the existing research groups at UWA, you will attract research funding from industry, and local and federal governments

You will supervise research students at undergraduate, masters and PhD levels

You will attract and recruit quality postgraduate students and postdoctoral research fellows

You will provide service to School and University operations, develop and exercise leadership in its affairs and provide service to the government, the scholarly community and the broader public as required

Other duties as required

## **Your specific work capabilities (selection criteria)**

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A PhD in Engineering or a closely related field

Demonstrated ability in diverse thinking and decision-making

Demonstrate willingness and ability to teach at the undergraduate and/or postgraduate level

A strong track record of high quality research with impact, relative to opportunity

Highly-developed written and verbal communication skills

Ability and willingness to direct and supervise students

Demonstrated ability to work collaboratively within a team

## **Special requirements (selection criteria)**

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There are no special requirements

## **Compliance**

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Ensure you are aware of and will comply with legislation and University policy relevant to the duties undertaken, including:

The University's Code of Conduct [hr.uwa.edu.au/policies/policies/conduct/code/conduct](http://hr.uwa.edu.au/policies/policies/conduct/code/conduct)

Inclusion and Diversity [web.uwa.edu.au/inclusion-diversity](http://web.uwa.edu.au/inclusion-diversity)

Safety, health and wellbeing [safety.uwa.edu.au/](http://safety.uwa.edu.au/)