UQ provides many programs catering towards scientific research. Their strong support in science was a plus point for studying here. Having had the opportunity to intern here during my Polytechnic days, the beautiful campus attracted me to return.  

Seah E-Tien  
Bachelor of Science (Biomedical Science)
## Bachelor of Biomedical Science (Biomedical Science)

### What you will study

As biomedical scientists provide the foundation of modern healthcare, working with doctors and other health professionals, your knowledge will be vital in developing treatments and research into diseases, identifying new methods of diagnosis and treatment, and developing vaccines for infectious diseases.

During your studies you will investigate a range of issues, including cancer screening, on diagnosing and treating physiological and psychological issues, and the links between physical and mental health.

You will learn to understand how the human body works, what goes wrong, and how we can prevent and treat disease.

At UQ you will get extensive practical experience in laboratories where the latest breathtaking breakthroughs are taking place.

### What you will study

For the full list of programs visit: [uq.edu.au/study](http://uq.edu.au/study)

### Placements and practical experience

You will have the opportunity to complete a 3-day industry placement to gain practical hands-on work experience. It is also a great opportunity to establish industry contacts and potential industry experience.

### Careers

Employment in industries such as government departments, research institutions, pharmaceutical organisations involved in production, distribution and sales, biotechnology, clinical trials and animal production as well as allied industries, such as feed milling and livestock health companies.

<table>
<thead>
<tr>
<th>UC PROGRAM</th>
<th>UQ Bijou</th>
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<tbody>
<tr>
<td>Diploma in Biomedical Science (Biomedical Research)</td>
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<tr>
<td>Diploma in Biomedical Science (Clinical Laboratory Technology option)</td>
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<td>Diploma in Biomedical Science (Medical Chemistry option)</td>
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<td>Diploma in Biomedical Science (Molecular &amp; Cellular Neuroscience)</td>
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<tr>
<td>Diploma in Biomedical Science (Microbiology &amp; Immunology)</td>
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<tr>
<td>Diploma in Biomedical Science (Integrative Cell &amp; Tissue Biology)</td>
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<tr>
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</tr>
</tbody>
</table>

### Key:

- #20 units of credit
- #24 units of credit
- #32 units of credit

### Available Science Majors

- Biomedical Science
- Chemistry
- Microbiology
- Integrative Cell and Tissue Biology
- Genes, Cells and Evolution
- Cell Structure and Function
- Medical Biotechnology
- Pharmaceutical Science

### Using this schedule

1. Study each subject for 1 year.
2. Subject 2 must be completed before Subject 3.
3. Subject 4 must be completed before Subject 5.
4. Subject 6 must be completed before Subject 7.

This is a guide only. For the most up-to-date information, go to [uq.edu.au/study](http://uq.edu.au/study) and select the listed UQ Science Program.

### Key:

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## Bachelor of Sustainable Agriculture

### What you will study

As a sustainable agriculturist, you will learn to grow crops and raise livestock on a commercial scale and develop strategies to ensure that their production is safe for consumption, ethical for the workers involved, and environmentally sustainable.

During your studies you can choose to major in:

- Agronomy
- Land Use and Management
- Plant Production Principles
- Conservation Biology
- Animal Health
- Livestock and Veterinary Science

### What you will study

For the full list of programs visit: [uq.edu.au/study](http://uq.edu.au/study)

### Placements and practical experience

You will be able to complete a 3-day industry placement to gain practical hands-on work experience. It is also a great opportunity to develop industry contacts and potential industry experience.

### Careers

Employment in industries such as government departments, research institutions, pharmaceutical organisations involved in production, distribution and sales, biotechnology, clinical trials and animal production as well as allied industries, such as feed milling and livestock health companies.

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### Key:

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- #32 units of credit

### Available Science Majors

- Agriculture
- Animal Health
- Agronomy
- Land Use and Management
- Plant Production Principles
- Conservation Biology
- Animal Health
- Livestock and Veterinary Science

### Using this schedule

1. Study each subject for 1 year.
2. Subject 2 must be completed before Subject 3.
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This is a guide only. For the most up-to-date information, go to [uq.edu.au/study](http://uq.edu.au/study) and select the listed UQ Science Program.

### Key:

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