The Master of Health, Safety and Environment aims to equip individuals with the specialised skills and advanced knowledge required for professional practice or research in occupational health and safety (OHS) and environmental management (EM). Graduates will have the capacity to lead and influence the development of high standards of OHS and EM.

Traditionally, organisations have employed graduates from various disciplinary areas to fill OHS and EM roles. However, there is an increasing trend for companies and government organisations to seek graduates who can occupy both the OHS and EM roles.

Convergence of the OHS and environmental management roles is common in mining, manufacturing and construction industries where the production processes have both on-site and off-site impacts. Government and other industries are starting to follow this trend.

**Why choose this course?**
Leading industry professionals are contributors to the development and ongoing sustainment of our programs. They provide insight into emerging trends and are regular guest lecturers and presenters in many of the health, safety and environment subject areas.

You may also access QUT’s career mentoring program which connects you with external industry professionals who are able to offer advice and coaching to support your career goals.

**Flexible delivery**
You can choose to complete the course full-time over two years or part-time over four years. Graduates of the QUT Graduate Diploma in OHS or QUT Graduate Diploma in Environmental Health are eligible to complete the masters program in one year full-time. Graduates from other universities with similar graduate diplomas may be eligible to receive advanced standing towards the Master of Health, Safety and Environment based on their completed units.

---

**Karl Christensen**

**Learn from industry experts**

'\'I enjoy solving problems and as a Work Health and Safety Advisor with Brisbane City Council, I'm often presented with a safety or environmental issue and need to provide prompt and accurate advice. I really valued the firsthand knowledge from QUT staff. Being connected to these professionals allowed for high-level discussion and gave me the chance to ask lots of questions.'
Entry requirements

Academic entry requirements

Occupational Health and Safety

A completed recognised bachelor degree (or higher award) with a minimum grade point average (GPA) of 4 (on QUT’s 7 point scale) in any discipline.

Environmental Health

Applicants for the environmental health major must satisfy the following requirements:

- A completed recognised bachelor degree (or higher award) with a minimum grade point average (GPA) of 4 (on QUT’s 7 point scale in any discipline); and
- A minimum of 48 credit points (equivalent of one semester full time study) of basic science units that were completed at the bachelor degree level and must include: 12 credit points (one subject) of foundation chemistry; and 36 credit points in other science areas (e.g. microbiology, physics, anatomy and physiology, life science).

Minimum English requirements

Students must meet the English proficiency requirements.

<table>
<thead>
<tr>
<th>IELTS (International English Language Testing System)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall</td>
<td>6.5</td>
</tr>
<tr>
<td>Listening</td>
<td>6.0</td>
</tr>
<tr>
<td>Reading</td>
<td>6.0</td>
</tr>
<tr>
<td>Writing</td>
<td>6.0</td>
</tr>
<tr>
<td>Speaking</td>
<td>6.0</td>
</tr>
</tbody>
</table>

Careers and outcomes

The course is designed to qualify graduates for Health, Safety and Environment (HSE) positions in a wide range of industries. Position titles include: HSE Advisor, HSE Coordinator, HSE Manager, HSE Auditor and Sustainability Manager.

You will gain advanced knowledge and skills to successfully undertake HSE advisory or management roles that encompass OHS and EM, in a wide range of industries and locations.

Advanced standing

Applicants with postgraduate qualifications in OHS or environmental health (EH) may be eligible for advanced standing into this course. It is recommended that applicants with no previous OHS or EH studies apply for the Graduate Diploma in Occupational Health and Safety or the Graduate Diploma in Environmental Health and then articulate to the Master of Health, Safety and Environment.