# Information Session

**MCompSc, MCompSc(Mgmt), GCertCompSc, GDipCompSc**

**Program Advisor**  
Dr Wen Hua (w.hua@uq.edu.au)

**Program Director and Coordinator**  
Dr Helen Huang (huang@bme.uq.edu.au)

## Two Programs

- **Master of Computer Science**  
  - Master of Computer Science  
    - #24 units
    - #16 units
  - Graduate Certificate  
    - #8 units
  - Graduate Diploma  
    - #16 units

- **Master of Computer Science (Management)**  
  - #32 units

**✓ May provide an entrance to research degree studies (Research Masters and PhD)**

**✓ Gives direct entry to Research Masters Degrees and with high enough results (5.65) to a PhD (if equivalent to First Class Honours)**

### Master of Computer Science

- **#24 MCompSc**  
  - Total: #24  
  - Duration: 3 semesters (full-time*)

- **#16 MCompSc**  
  - Total: #16  
  - Duration: 2 semesters (full-time*)

  *Note: Students with a 4 year degree, good results, at least 16 of IT/CS courses, and a reasonable number of advanced courses, are eligible for #16MCompSc*

  * You have to enrol in 4 courses every semester

### Master of Computer Science (pathway)

- **Graduate Certificate**  
  - Total: #8  
  - Duration: 1 semester (full-time*)

- **Graduate Diploma**  
  - Total: #16  
  - Duration: 2 semesters (full-time*)

  * You have to enrol in 4 courses every semester

### Master of Computer Science Management

- **MCompSc (Mgmt)**  
  - Total: #32  
  - Duration: 4 semesters (full-time*)

  * You have to enrol in 4 courses every semester

### Program Rules

- **#24 MCompSc**  
  A student is required to obtain #24 from the MCompSc list, including:
  - 6 to 20 units from Part A (Advanced Courses) and
  - 4 to 10 units from part C (Thesis Project); and
  - 0 to 8 units from part B (Electives) or other courses approved by the Executive Dean.

  **Important Notes:**
  - All courses must be level 7 courses (e.g., INFS7xxx, CSSE7xxx, COMP7xxx)
  - From 2020, some Level 4 or 6 courses are also eligible (e.g., CSSE4011, DECO6500)
  - Shadow coded courses. For example, INFS7202 (for postgraduates) ≈ INFS3202 (for undergraduates). Different assessments might be designed.
  - Intend to take a course outside the course list? Get the approval from the Program Director.
Program Rules

#16 MCompSc
A student is required to obtain #16 from the MCompSc list, including:
✓ 2 to 8 units from Part A (Advanced Courses); and
✓ 4 to 10 units from part C (Thesis Project); and
✓ 0 to 4 units from part B (Electives) or other courses approved by the Executive Dean.

#8 Graduate Certificate Computer Science
A student is required to obtain #8 from the MCompSc list, including:
✓ 8 units from parts A or B or a combination of both.

Note: You need to achieve GPA 5.0 to articulate into MCompSc

#32 MCompSc (Mgmt)
A student is required to obtain #32 from the MCompSc list, including:
✓ 6 to 20 units from Part A (Advanced Courses); and
✓ 4 to 10 units from part C (Thesis Project); and
✓ 8 units from part F (Management Electives); and
✓ 0 to 8 units from part B (Electives) or other courses approved by the Executive Dean.


Course List – Part A (Advanced Courses)

Course List – Part B (Electives)

Course List – Part C (Thesis Project)

✓ Project topics and their academic supervisors are shown in the project database available at https://student.eait.uq.edu.au/projectdb/
✓ Industry projects (CEED projects) are also available but are very competitive
✓ These are individual projects
✓ Student should show project preferences when project selection rounds are advertised.
Study Plan Example

<table>
<thead>
<tr>
<th>Period</th>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sem 1 (July)</td>
<td>INFS7203</td>
<td>Data Mining</td>
</tr>
<tr>
<td></td>
<td>INFS7208</td>
<td>Cloud Computing</td>
</tr>
<tr>
<td></td>
<td>COSC7502</td>
<td>High-Performance Computing</td>
</tr>
<tr>
<td></td>
<td>INFS7209</td>
<td>Information Systems</td>
</tr>
<tr>
<td></td>
<td>INFS7410</td>
<td>Concurrency: Theory and Practice</td>
</tr>
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<td></td>
<td>COMP7703</td>
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</tr>
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<td></td>
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Specialisation

- The program is very flexible and allows creating (informal) specialisations (networks/distributed systems, software engineering, information systems, etc.)
- Specialisation is created by selecting a project in the area of specialisation and 2-4 courses from the same area
- Seek advice from the program coordinator

Course Selection (cont’d)

- When can we select 5 courses?
  - If your GPA of previous semester is greater than 5.0
- When can we apply for a deferred exam?
  - You can apply for a deferred exam if there are exceptional or unavoidable circumstances. 
- What if I fail a course?
  - A supplementary assessment is designed to give you a second chance at achieving a passing grade for a course. If you’ve failed a course with a grade of 3 – or a non-graded ‘N’ – you may be eligible for a supplementary assessment. The highest grade you can receive is a 4 or P.

Course Enrolment

- Consult the program advisor or coordinator about course selection, if you are unsure of your study plan.
- *Elective courses (courses not on the MCompSci list) require approval by the program coordinator (Dr Helen Huang, huang@itee.uq.edu.au)*
- COMP798XX projects (part C), with the exception of COMP7801 and COMP7802, require ‘permission of Head of School’ and this will create enrolment error. When your course selection is approved by the program coordinator the error will be overwritten by the Faculty.
- Consult the School of Information Technology and Electrical Engineering Coursework Studies Office (78-425, enquiries@itee.uq.edu.au) if you have problems with enrolment.

Course Selection

- The list of all ITEE courses is at [http://www.itee.uq.edu.au/courses](http://www.itee.uq.edu.au/courses)
- Each course has a Course Profile, which describes the course (its prerequisites, textbook, course content, assessment, etc).
- Last date to drop a course – always refer to UQ Academic Calendar

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Industry Certification

Approved professional courses can be credited towards the program (max 1 course, #2 credit, considered as elective)
https://www.itee.uq.edu.au/industry-certification

List of approved certifications as at 12 March 2018:

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>SAS</td>
<td>42</td>
</tr>
<tr>
<td>SAI</td>
<td>42</td>
</tr>
</tbody>
</table>

Financial Support (FEE-HELP)

Who is eligible for FEE-HELP?
✓ Australian citizens
✓ Australian permanent humanitarian visa holders

FEE-HELP
✓ Interest-free loan from Commonwealth Government for fee paying postgraduate students
✓ Available for commencing and continuing students
✓ Students repay the loan through the taxation system once their income reaches the threshold