Master of Architecture (Architectural Design Track)

Programme Objectives

The strategic objective of the M.Arch programme is to prepare students for a professional career in architecture in a rapidly changing global context, with experiences developed from Singapore and international perspectives. It hopes to achieve this with a team of international academics and practitioners:

a) To develop intellectual and critical thinking skills in and around the field of architecture.

b) To develop rigour in the discipline of architectural design and the ability to integrate the many aspects - theoretical and practical – in the design process.

c) To develop ability in scholarly research.

d) To further the concept of tropical environment architecture.

Design is the central core discipline. It is complemented by other courses that focus on the technological, ethical, and professional and management aspects of architecture. Design constitutes approximately two thirds of the M.Arch course content. The design programmes offered in the M.Arch programme are generally more complex in nature. Students are expected to demonstrate rigour in their approach towards designs. The final schemes should not merely demonstrate competence but also draw in other ethical and cultural issues with which the schemes are engaged.

Entry Requirements

This is the final year of the architecture programme following a four-year undergraduate honours programme in architecture. Graduates of this programme will have a prerequisite degree for professional registration in Singapore.

Candidates are required to possess:

a) a BA (Arch) Hons RIBA accredited degree OR

b) four years of Architectural training, of which the first three years are from a RIBA Part 1 validated course and the fourth year is from a year of study in a RIBA Part 2 course equivalent to the fourth year of NUS BA (Arch) programme.

Applicants holding a non-RIBA Part 1 accredited degree or qualification must provide proof of accreditation by a National Accreditation Board or the Board of Architects of the country of origin; or Board of Architects (Singapore), subjected to approval by the Board of Graduate Studies.

A preparatory course** (a one- or two-year programme, depending on the candidate’s academic performance and portfolio review) is usually mandatory for non-NUS degree holders and NUS graduates of the three-year Bachelor’s programme in Architecture.

Candidates must complete Architectural Design track of the four-year BA (Arch) programme (M.Arch preparatory course for external candidates**) with minimum CAP of 2.5, and minimum B- average for Year 4 Design in order to proceed to the M.Arch programme.

Candidates who meet the relevant requisites would also be considered for entry to the M.Arch programme with specialisation in Urban Design or Design Technology and Sustainability.

Graduation Requirements

Successful completion of the M.Arch programme requires a candidate to complete 40 MCs of four essential modules and two electives. To graduate, students have to fulfil the degree
requirement of:
- Minimum CAP of 3.0 and
- Minimum grade B- for AR5103

Period of Candidature

The programme is conducted on a full-time basis lasting one year consisting of two semesters. The maximum period of candidature is limited to four semesters.

Syllabus

<table>
<thead>
<tr>
<th>Modules</th>
<th>MCs</th>
<th>Semester</th>
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<tbody>
<tr>
<td>AR5807 Architectural Design Thesis</td>
<td>20</td>
<td>1 &amp; 2</td>
</tr>
<tr>
<td>AR5105 Architectural Design Research Report</td>
<td>4</td>
<td>1</td>
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<tr>
<td>AR5423 Architectural Practice</td>
<td>4</td>
<td>1</td>
</tr>
<tr>
<td>Electives as advised by the Department</td>
<td>12</td>
<td>1 &amp; 2</td>
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<tr>
<td>Total MCs</td>
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** Please refer to [http://www.arch.nus.edu.sg/programme/architecture/march/march_prep_design.pdf](http://www.arch.nus.edu.sg/programme/architecture/march/march_prep_design.pdf)

** Modules Information
Please refer to [http://www.nus.edu.sg/registrar/nusbulletin/modulesearch.html](http://www.nus.edu.sg/registrar/nusbulletin/modulesearch.html)