M.Arch Preparatory course
for admission to M.Arch (specialisation in Design Technology and Sustainability)
(With Effect from AY2016/17 Cohort)

Candidates who possess (i) RIBA Part 1 degree or (ii) architecture degree or qualification accredited by a National Accreditation Board or the Board of Architects of the country of origin, equivalent to the first 3 years of NUS BA (Arch) programme would be required to complete a preparatory course similar to 4th year of BA (Arch) programme prior to admission to M.Arch (Specialisation in Design Technology and Sustainability)

The preparatory course depending on the candidate’s academic performance and portfolio review) is also usually mandatory for non-NUS degree holders and NUS graduates of the three-year Bachelor’s programme in Architecture.

Students under this category would not be entitled to the Bachelor of Arts in Architecture degree. The Master of Architecture [M.Arch] degree would be conferred upon the completion of the preparatory course and the M.Arch (specialisation in Design Technology and Sustainability) programme.

Candidates who are admitted without RIBA Part 1 will not be awarded RIBA Part 2 upon completion of M.Arch. They will however be eligible to sit for the Professional Practice Examination conducted by Board of Architects (Singapore) after two years of professional experience for registration as professional architects in Singapore.

Requirements of the M.Arch Preparatory course

Students need to fulfill the following requirements before they are allowed to proceed to M.Arch (Specialisation in Design Technology and Sustainability) programme

1) Fulfill 40 MCs which includes:
   a) 5 Core Modules (28 MCs)
   b) 3 Level 3000 or higher electives (as advised by the Department) (12 MCs)

2) Complete the additional modules (if any) as advised by the Department of Architecture*

3) Attain a minimum cap of 2.5 in the final semester of the preparatory year.

4) Attain minimum C grade for both AR4103 (Architectural & Technology Design 1) and AR4104 (Architectural & Technology Design 2).

5) Attain minimum B- average for AR4103 and AR4104.

Students are not allowed to carry over the above prescribed requirements to the M.Arch programme. Results attained for this 1 year of study would be independent from M.Arch programme.

Graduation Requirements of the 1-year M.Arch programme

Students would need to complete a technical dissertation and 4 essential modules during the M.Arch year. To graduate, students have to fulfill the degree requirements of:

- Minimum cap of 3.0 in the M.Arch year
- Minimum grade of B- for AR5104 (Final Design Project)

*Candidates may be required to read modules in addition to those indicated above. In such cases, the Department would advise the candidates accordingly at the point of offer for admission.
### M.Arch Prep (Design Technology and Sustainability Track) Curriculum

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<tr>
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<th>Semester 1</th>
<th>Semester 2</th>
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<tbody>
<tr>
<td><strong>Technology &amp; Environment</strong></td>
<td>AR5321 Advanced Architectural Technology (4 credits)</td>
<td>AR4322 Design Simulation &amp; Analysis (4 credits)</td>
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<td></td>
<td>AR4323 Assessment of Sustainable Design (4 credits)</td>
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<tr>
<td><strong>Unrestricted Electives</strong></td>
<td>3 Unrestricted Electives (Level 3000 or higher) As advised by the Department (12 credits)</td>
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<tr>
<td><strong>Total credits</strong></td>
<td><strong>40 credits</strong></td>
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