# LIFE SCIENCES UNDERGRADUATE PROGRAMME: MAJOR IN LIFE SCIENCES

## Schedule for Completion of BSc (Hons) in Life Sciences – Matriculation Cohort AY2016/2017

Typical Study Plan for students reading Life Sciences as Primary Major. Numbers in [ ] indicates Modular Credits (MCs).

<table>
<thead>
<tr>
<th>Semester</th>
<th>Life Sciences Major Modules</th>
<th>Other Graduation Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>YEAR 1</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| 1st Semester (Sem 1) & 2nd Semester (Sem 2) | To be pre-allocated in either semester Group 1:  
- LSM1102 Molecular Genetics [4]  
- LSM1106 Molecular Cell Biology [4]  
OR Group 2:  
- LSM1105 Evolutionary Biology [4]  
- ST1232 Statistics for Life Sciences [4]  
To be pre-allocated in Semester 2:  
☐ GEH1XXX – Human Culture [4] (to bid)  
☐ GES1XXX – Singapore Studies [4] (to bid)  
☐ GET1XXX – Thinking and Expression [4] (to bid)  
Faculty Requirements (to bid):  
- SP1541 Exploring Science Communication through Popular Science (if precluded please read 1 module from Physical OR Computing OR Multidisciplinary Sciences subject group) [4] |

| **YEAR 2** |                             |                              |
| 3rd Semester (Sem 1) & 4th Semester (Sem 2) | To be pre-allocated in either semester:  
- LSM2191 Laboratory Techniques in Life Sciences [4]  
- Bid/Pass 3 LSM22XX (except LSM2288/9) [3x4=12] | ☐ GEQ1xxx – Asking Questions [4]  
Faculty Requirements (to bid):  
- 1 Science regular module except LSM-prefix module [4] |

| **YEAR 3** |                             |                              |
| 5th Semester (Sem 1) & 6th Semester (Sem 2) | ☐ Bid/Pass 4 LSM32XX (except LSM3289), one of which may be a LSM-recognised elective module (up to 4 MCs) [4x4=16] | Unrestricted Elective Modules (UEMs) (to bid):  
- 48 MCs or typically 12 modules  
- ☐ ☐ ☐ ☐  
- ☐ ☐ ☐ ☐  
- ☐ ☐ ☐ ☐  
- ☐ ☐ ☐ ☐  
- ☐ ☐ ☐ ☐  
- ☐ ☐ ☐ ☐  |

| **YEAR 4** |                             |                              |
| 7th Semester (Sem 1) & 8th Semester (Sem 2) | ☐ Pass 32MCs of LSM4XXX | Typical workload for one semester is 20 MCs.  
Students are advised to bid for modules on top of the major modules secured to fulfill other graduation requirements. |

Note: The number of MCs earned from Level 1000 modules for graduation requirements is capped at 60 (typically 15 modules).