## LIFE SCIENCES UNDERGRADUATE PROGRAMME: MAJOR IN LIFE SCIENCES

### Schedule for Completion of Joint Degree Programme

**NUS BSc (Hons) in Life Sciences with The University of North Carolina at Chapel Hill**  
Matriculation Cohort AY2017/2018

Numbers in [ ] are NUS Modular Credits (MC).

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester</th>
<th>Life Sciences Major Modules</th>
<th>Other Graduation Requirements</th>
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| 1    | 1st Semester (Sem 1) & 2nd Semester (Sem 2) | LSM1102 Molecular Genetics [4]  
LSM1106 Molecular Cell Biology [4]  
LSM1105 Evolutionary Biology [4]  
ST1232 Statistics for Life Sciences [4]  
CM1401 Chemistry for Life Sciences [4] | **General Education Requirements:**  
GER1000 – Quantitative Reasoning [4]  
GEH1XXX – Human Cultures [4]  
GES1XXX – Singapore Studies [4]  
GET1XXX – Thinking and Expression [4]  
GEQ1000 – Asking Questions [4] |
|      | 3rd Semester (Sem 1) & 4th Semester (Sem 2) | LSM2191 Laboratory Techniques in Life Sciences [4]  
**Pass 3 LSM22xx** (except LSM2288/9) [3x4=12]  
**Pass 2 LSM32xx** (except LSM3289) [2x4=8]  
**Pass 2 LSM32xx/LSM42xx/LSM-recognised elective modules** (except LSM3289 and LSM4299) [2x4=8] | **Faculty Requirements:**  
COT1000 or COS2000 (for Computational Thinking) [4]  
SP1541 Exploring Science Communication through Popular Science (if precluded please read 1 regular-code module from FoS except LSM-prefixed) [4] |
|      | At UNCCH | 5th Semester (Sem 1) & 6th Semester (Sem 2) | **UNCCH General Education Modules:**  
2-3 modules for Social and Behavioural Sciences  
2-3 modules for Humanities and Fine Arts  
1 module for U.S. Diversity  
1 module for North Atlantic World  
1 module for World before 1750  
1 module for Global Issues |
| 4    | 7th Semester (Sem 1) & 8th Semester (Sem 2) | **Pass 32 MC of LSM4xxx,** of which may include either LSM4199 or LSM4299 but not both.  
To fulfill a specialisation, pass 24 MC of LSM4xxx from the corresponding list for the chosen specialisation. | **Unrestricted Elective Modules (UEM):**  
Remaining MC to top up to total 160 for graduation. |