LIFE SCIENCES UNDERGRADUATE PROGRAMME: SECOND MAJOR IN LIFE SCIENCES

Programme Manager
Mr Lim Miah Kyan, Department of Biological Sciences.
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1. Programme Requirements
To be awarded a Second Major in Life Sciences, the following requirements are to be fulfilled.

<table>
<thead>
<tr>
<th>Module Level</th>
<th>Second Major in Life Sciences Requirements (For Matriculation Cohorts AY16/17 Onwards)</th>
<th>Cumulative Major MCs</th>
</tr>
</thead>
</table>
| Level 1000 (16 MCs) | Pass - LSM1102 Molecular Genetics - LSM1105 Evolutionary Biology - LSM1106 Molecular Cell Biology - CM1401 Chemistry for Life Sciences* OR ST1232 Statistics for Life Sciences
   * If a precluding module to CM1401 (i.e. CM1121 or CM1501) is passed, the precluding module is accepted to be fulfilling the Second Major in Life Sciences in lieu of CM1401. | 16 |
| Level 2000 (16 MCs) | Pass - LSM2191 Laboratory Techniques in Life Sciences - Three LSM22xx modules (except LSM2288 and LSM2289) | 32 |
| Level 3000 (16 MCs) | Pass 4 LSM32xx modules (except LSM3289), one of which may be a LSM-recognised elective module (up to 4MCs). | 48 |

<table>
<thead>
<tr>
<th>Module Level</th>
<th>Second Major in Life Sciences Requirements (For Matriculation Cohorts AY14/15 &amp; AY15/16)</th>
<th>Cumulative Major MCs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Level 1000 (16 MCs)</td>
<td>Pass - LSM1101 Biochemistry of Biomolecules - LSM1102 Molecular Genetics - LSM1103 Biodiversity - LSM1104 General Physiology</td>
<td>16</td>
</tr>
<tr>
<td>Level 2000 (16 MCs)</td>
<td>Pass - LSM2101 Metabolism and Regulation - LSM2102 Molecular Biology - LSM2103 Cell Biology - LSM2191 Laboratory Techniques in Life Sciences</td>
<td>32</td>
</tr>
<tr>
<td>Level 3000 (16 MCs)</td>
<td>Pass 4 LSM32xx modules (except LSM3289), one of which may be a LSM-recognised elective module (up to 4MCs).</td>
<td>48</td>
</tr>
</tbody>
</table>

2. Admissions
To apply, candidate should have H2 or GCE 'A' Level (or equivalent) passes in Biology, Chemistry AND either Mathematics or Physics.

3. Application
The application procedure differs between Science students (Faculty of Science undergraduates) and Non-Science students (undergraduates from faculties/schools beyond Faculty of Science). Please refer to the following link for the details for application.
http://www.science.nus.edu.sg/undergraduate-studies/ugprog/second-majors
Science Students
No prior approval is required. Students may declare Second Major in Life Sciences via the Centralised Online Registration System (CORS) at the start of every semester before the sixth semester of study. During every CORS Exercise, please visit the Life Sciences Undergraduate Programme website for the procedure to register for LSM modules. 
http://www.lifesciences.nus.edu.sg/

Non-Science Students
Application is required to read the Second Major in Life Sciences and is subject to the approval of the Department of Biological Sciences. It is to be applied before the end of the fifth semester of study.

The application form for the Second Major is available at the following: 
http://www.science.nus.edu.sg/undergraduate-studies/ugprog/second-majors

When applying, please submit the following:
- The application form
- A short write-up of the reasons for applying for this Second Major

Please submit the application documents to Mr. Lim Miah Kyan (Department of Biological Sciences Administration Office, Block S3 Level 5). Late submissions or incomplete application forms cannot be considered. Applicants will be notified the result via email end of December 2016. The deadline to apply is 18th November 2016 (Friday).

The next application window will be in June/July 2017.

4. Enquiry
If you wish to email your application to the department, or have further enquiries on Second Major in Life Sciences, you may contact Life Sciences Enquiry (dbsbox2@nus.edu.sg).