

### ***Life Sciences Program: Life Sciences Minor***

The Minor in Life Sciences is designed for non-Life Sciences majors to receive sufficient depth of training in selected Life Sciences topics. Students will receive a good grounding in their choice of topics in Life Sciences as well as an insight into modern Life Sciences principles and techniques. Life Sciences minors will gain an appreciation of the links between Life Sciences and several emerging technologies such as nano-biotechnology and biomedical science.

#### **Entry Requirements**

GCE 'A' Level or H2 Level (or equivalent) pass in Biology, or pass in the module LSM1301 General Biology. Successful entry to Life Sciences Minor is subjected to approval.

**To be awarded a Minor in Life Sciences, a student must pass 6 modules outlined in the following manner:**

#### ***FOR MATRICULATION COHORT AY08/09 & EARLIER***

- i) Any two modules from the following:
  - LSM1101 Biochemistry of Biomolecules
  - LSM1102 Molecular Genetics
  - LSM1103 Biodiversity
  - LSM1201 General Physiology
  - LSM1202 Human Anatomy
- ii) Any two modules from the following:
  - LSM2101 Metabolism and Regulation
  - LSM2102 Molecular Biology
  - LSM2103 Cell Biology
- iii) Any two of the LSM32XX modules from one area of study based on the curriculum of primary major in Life Sciences.

#### ***FOR MATRICULATION COHORT AY09/10 & ONWARDS***

- i) Any two modules from the following:
  - LSM1101 Biochemistry of Biomolecules
  - LSM1102 Molecular Genetics
  - LSM1103 Biodiversity
  - LSM1104 General Physiology
- ii) Any two modules from the following:
  - LSM2101 Metabolism and Regulation
  - LSM2102 Molecular Biology
  - LSM2103 Cell Biology
- iii) Any two of the LSM32XX modules from one area of study based on the curriculum of primary major in Life Sciences.

This minor is not awarded with the primary or second major in Life Sciences.

## Application

The application form for Minor in Life Sciences is available at [http://www.lifesciences.nus.edu.sg/info/MINOR\\_IN\\_LIFE\\_SCIENCES\\_AY2009-10\(S2\).doc](http://www.lifesciences.nus.edu.sg/info/MINOR_IN_LIFE_SCIENCES_AY2009-10(S2).doc)

When applying, students should submit the following:

- The application form
- Past semesters' NUS results slips (for current Faculty of Science students only)
- GCE 'A' Level or H2 Level (or equivalent) results (for new students only)

Please submit the application documents to Ms Sally Soh (Department of Biological Sciences Admin Office, S3 Level 5). Late submissions and incomplete application forms will not be considered. Please note that only successful applicants will be notified via email by 25<sup>th</sup> December 2009. **The deadline to apply is 18<sup>th</sup> December 2009.**

If you wish to email your application to the department, or have further enquiries on Minor in Life Sciences, you may contact Ms Sally Soh ([dbssohse@nus.edu.sg](mailto:dbssohse@nus.edu.sg)).