

LIFE SCIENCES UNDERGRADUATE PROGRAMME: MAJOR IN LIFE SCIENCES

Schedule for Completion of Concurrent Degree Programme NUS BSc (Hons) in Life Sciences – KCL MRes in Molecular Biophysics for Medical Sciences Matriculation Cohort AY2017/2018

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

	Semester	Life Sciences Major Modules	Other Graduation Requirements
YEAR 1	1 st Semester (Sem 1) & 2 nd 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]
	3 rd Semester (Sem 1)	LSM2191 Laboratory Techniques in Life Sciences [4] Pass 3 LSM22xx (except LSM2288/9) [3x4=12]	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] Unrestricted Elective Modules (UEM): - 20 MC or typically 5 modules
4 th Semester (Sem 2)	Pass 2 LSM32xx (except LSM3289) [2x4=8] Pass 2 LSM32xx/LSM42xx/LSM-recognised elective modules (except LSM3289 and LSM4299) [2x4=8]		
YEAR 3	5 th Semester (Sem 1) & 6 th Semester (Sem 2)	Pass 32 MC of LSM4xxx , of which may include either LSM4199 or LSM4299 but not both. <i>To fulfil a specialisation, pass 24 MC of LSM4xxx from the corresponding list for the chosen specialisation.</i>	
YEAR 4	At KCL		KCL MRes Modules {KCL Credits} - for UEM 7BBBM110 Principles of Advanced Biophysical Techniques [10]/{15} 7BBBM106 Advanced Bioscience Research Laboratory Techniques [20]/{30}