

Science modules must be modules from List S1 (recommended) or List S2.

List S1:

Modules in this list are recommended modules to be taken by B.Comp (CS) students to satisfy the science modules requirement.

CM1121 ORGANIC CHEMISTRY 1
CM1131 PHYSICAL CHEMISTRY 1
CM1417 FUNDAMENTALS OF CHEMISTRY
LSM1301 GENERAL BIOLOGY
LSM1302 GENES AND SOCIETY
PC1141 PHYSICS I
PC1142 PHYSICS II
PC1143 PHYSICS III
PC1144 PHYSICS IV
PC1221 FUNDAMENTALS OF PHYSICS I
PC1222 FUNDAMENTALS OF PHYSICS II
PC1432 PHYSICS IIE
MA2213 NUMERICAL ANALYSIS I
MA2214 COMBINATORICS AND GRAPHS I

List S2:

Modules in this list are recognised as science modules that meet the B.Comp.(CS) requirement, but may or may not be opened for bidding by SoC students in CORS general account due to limited quota from the host department. Students may secure it via Breadth bidding if the host departments offered them. Most of them are taken by students from another faculty as programme requirement before their transfer to CS course.

CM1101 PRINCIPLES OF MODERN CHEMISTRY
CM1111 INORGANIC CHEMISTRY 1
CM1161 PRINCIPLES OF CHEMICAL PROCESS I
CM1191 EXPERIMENTS IN CHEMISTRY 1
CM1401 CHEMISTRY FOR LIFE SCIENCES
CM1402 GENERAL CHEMISTRY
CM1501 ORGANIC CHEMISTRY FOR ENGINEERS
CM1502 GENERAL AND PHYSICAL CHEMISTRY FOR ENGINEERS
LSM1303 ANIMAL BEHAVIOUR
PC1421 PHYSICS FOR LIFE SCIENCES
PC1431 PHYSICS IE
PC1433 MECHANICS AND WAVES
MA1104 MULTIVARIABLE CALCULUS
MA2101 LINEAR ALGEBRA II
MA2108 MATHEMATICAL ANALYSIS I
MA2501 DIFFERENTIAL EQUATIONS AND SYSTEMS
ST2132 MATHEMATICAL STATISTICS
ST2137 COMPUTER AIDED DATA ANALYSIS