

APPENDIX A – Suda Course Requirements

Area of Concentration: 3 Years Soochow University, Biotechnology program.

Years 1, 2, and 3:

Course code	Name	Credits
00041001	College English I	4.00
00041005	Advanced Audio-Visual English	2.00
00041007	Translating & English Writing	2.00
00071001	Calculus	3.00
00091002	Inorganic & Analytical Chemistry	4.00
00091003	Inorganic & Analytical Chemistry Experiments	1.50
00270007	Computer Information Technology I	3.00
00270008	Computer Information Technology II	3.00
00041006	Selected Readings in English Newspapers & Periodicals	2.00
00041028	College English II	2.00
00081007	General Physics III	4.00
00081010	General Physics Experiments	1.00
00091004	Organic Chemistry	4.0
00091005	Organic Chemistry Experiments	1.00
00271003	C Language Programming	4.00
00041003	College English III	2.00
00041008	Advanced Oral English	2.00
00041009	Appreciation of English Films	2.00
BIOS1081	Botany	2.00
BIOS1082	Zoology	2.00
BIOS1083	Basic Biology Experiment I	1.00
BIOS1002	Cell Biology	3.00
BIOS1003	Biochemistry	5.00
BIOS1004	Microbiology	3.00
BIOS1005	Genetics	3.00
BIOS1008	Basic Biology Experiment II	2.00
BIOS1084	Basic Biology Experiment III	2.50
BIOS1006	Molecular Biology	2.00
IMEN1001	Immunology	2.00

Course code	Name	Credits
BIOI1020	Introduction to Bioinformatics	3.00
BIOT1002	Cell Engineering	2.00
BIOT1011	Histology	2.00
BIOT1027	Physiology	2.00
BIOT1034	Human Anatomy	2.00
BIOS1012	Biostatistics	2.00
BIOT1003	Gene Engineering	2.00
BIOT1013	Pathology	2.00
BIOT1028	Pharmacology	3.00