

List of Subjects Offered to Exchange/Study Abroad Students for Semester 1 (Fall) 2019/20

Department of Applied Biology and Chemical Technology

Subject Code (Please insert hyerlink to the subject syllabi)	Subject Name	Credits	Eligible Student Type [see *]	Limitation [see **]	Eligible Student (Year 1) (Y/N)	Eligible Student (Year 2) (Y/N)	Eligible Student (Year 3) (Y/N)	Eligible Student (Year 4 or above) (Y/N)
ABCT1742	General Chemistry II	3	Dept	12447,12451,12454	N	Y	Y	N
ABCT2133	Human Physiology	3	Dept	12451,12454	N	Y	Y	Y
ABCT2134	Microbiology	3	Dept	12447,12451,12454	N	Y	Y	Y
ABCT2422	Analytical Chemistry	4	Dept	12454	N	Y	Y	Y
ABCT3411	Principles of Nutrition	3	Dept	12454	N	N	Y	Y
ABCT3402	Food Chemistry	3	Dept	12454	N	N	Y	Y
ABCT3403	Elements of Food Engineering	3	Dept	12454	N	N	Y	Y
ABCT3408	Sensory Evaluation of Food	2	Dept	12454	N	N	Y	Y
ABCT1700	Introduction to Chemistry	3	Dept	12447,12451,12454	Y	Y	Y	Y
ABCT1101	Introductory Life Science	3	Dept	12447,12451,12454	Y	Y	Y	Y
ABCT2312	INTRODUCTORY CELL BIOLOGY AND BIOCHEMISTRY	3	Dept	12447	Y	Y	Y	Y
ABCT2701	ANALYTICAL CHEMISTRY I	3	Dept	12447	N	Y	Y	Y
ABCT2774	CHEMISTRY LABORATORY I	1	Dept	12447	N	Y	Y	Y
ABCT2706	Inorganic Chemistry I	3	Dept	12447	N	N	Y	Y
ABCT3742	Organic Chemistry II	3	Dept	12447	N	N	Y	Y
ABCT3707	Organic Chemistry II Laboratory	2	Dept	12447	N	N	Y	Y
ABCT3747	Introduction to Chemical and Bioprocess Technology	3	Dept	12447	N	N	Y	Y
ABCT3708	Intermediate Physical Chemistry	3	Dept	12447	N	N	Y	Y
ABCT2103	Cell Biology	3	Dept	12451,12454	N	Y	Y	Y
ABCT3102	Commercialization of Biotechnology Products	2	Dept	12451	N	N	Y	Y
ABCT3101	Immunology	3	Dept	12451	N	N	Y	Y
ABCT3112	DNA Technology	3	Dept	12451	N	N	Y	Y
ABCT3113	Biochemical Techniques	4	Dept	12451	N	N	Y	Y

ABCT4708	PRINCIPLES OF QUALITY ASSURANCE	3	Dept	12447	N	N	Y	Y
ABCT4741	Industrial Electrochemistry	3	Dept	12447	N	N	Y	Y
ABCT4743	Advanced Analytical Techniques	3	Dept	12447	N	N	N	Y
ABCT4758	ADVANCED ANALYTICAL TECHNIQUES	1	Dept	12447	N	N	N	Y
ABCT4760	Industrial Electrochemistry Laboratory	1	Dept	12447	N	N	Y	Y
ABCT4777	CHEMICAL & BIOPROCESS TECHNOLOGY	3	Dept	12447	N	N	N	Y
ABCT4778	CHEMICAL & BIOPROCESS TECHNOLOGY LABORATORY	2	Dept	12447	N	N	N	Y
ABCT3409	Food Toxicology	2	Dept	12454	N	N	N	Y
ABCT4413	Food Processing II	3	Dept	12454	N	N	N	Y
ABCT4414	Food Processing Lab	1	Dept	12454	N	N	N	Y
ABCT4106	PHARMACOLOGY OF DRUG THERAPY	3	Dept	12451	N	N	Y	Y
ABCT4415	Sanitation and Food Hygiene Management	2	Dept	12454	N	N	N	Y
ABCT4402	ADVANCED ANALYTICAL TECHNIQUES	3	Dept	12454	N	N	N	Y
ABCT4410	Health Foods & Nutraceuticals	3	Dept	12454	N	N	N	Y
ABCT4104	Recent Developments in Medical Biotechnology	3	Dept	12451	N	N	N	Y
ABCT4101	Advanced Molecular Biology	3	Dept	12451	N	N	N	Y