

List of Subjects Offered to Exchange/Study Abroad Students for Semester 1 (Fall) 2020/21

Department of Applied Biology and Chemical Technology

Subject Code (Please insert hyperlink 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)
<a href="#">ABCT1101</a>	Introductory Life Science	3	Dept	4	Y	Y	Y	Y
<a href="#">ABCT1700</a>	Introduction to Chemistry	3	Dept	4	Y	Y	Y	Y
<a href="#">ABCT1741</a>	General Chemistry I	3	Dept	12447	Y	Y	Y	Y
<a href="#">ABCT1742</a>	General Chemistry II	3	Dept	4	N	Y	Y	N
<a href="#">ABCT2103</a>	Cell Biology	3	Dept	12451,12454	N	Y	Y	Y
<a href="#">ABCT2133</a>	Human Physiology	3	Dept	12451,12454	N	Y	Y	Y
<a href="#">ABCT2134</a>	Microbiology	3	Dept	4	N	Y	Y	Y
<a href="#">ABCT2312</a>	INTRODUCTORY CELL BIOLOGY AND BIOCHEM	3	Dept	12447	Y	Y	Y	Y
<a href="#">ABCT2422</a>	Analytical Chemistry	4	Dept	12454	N	Y	Y	Y
<a href="#">ABCT2701</a>	ANALYTICAL CHEMISTRY I	3	Dept	12447	N	Y	Y	Y
<a href="#">ABCT2706</a>	Inorganic Chemistry I	3	Dept	12447	N	N	Y	Y
<a href="#">ABCT2774</a>	CHEMISTRY LABORATORY I	1	Dept	12447	N	Y	Y	Y
<a href="#">ABCT3101</a>	Immunology	3	Dept	12451	N	N	Y	Y
<a href="#">ABCT3102</a>	Commercialization of Biotechnology Products	2	Dept	12451	N	N	Y	Y
<a href="#">ABCT3103</a>	Environmental Science	3	Dept	12451, 12454	N	N	Y	Y
<a href="#">ABCT3112</a>	DNA Technology	3	Dept	12451	N	N	Y	Y
<a href="#">ABCT3113</a>	Biochemical Techniques	4	Dept	12451	N	N	Y	Y
<a href="#">ABCT3402</a>	Food Chemistry	3	Dept	12454	N	N	Y	Y
<a href="#">ABCT3403</a>	Elements of Food Engineering	3	Dept	12454	N	N	Y	Y
<a href="#">ABCT3408</a>	Sensory Evaluation of Food	2	Dept	12454	N	N	Y	Y
<a href="#">ABCT3409</a>	Food Toxicology	2	Dept	12454	N	N	N	Y
<a href="#">ABCT3411</a>	Principles of Nutrition	3	Dept	12454	N	N	Y	Y
<a href="#">ABCT3707</a>	Organic Chemistry II Laboratory	2	Dept	12447	N	N	Y	Y

<a href="#">ABCT3708</a>	Intermediate Physical Chemistry	3	Dept	12447	N	N	Y	Y
<a href="#">ABCT3742</a>	Organic Chemistry II	3	Dept	12447	N	N	Y	Y
<a href="#">ABCT3747</a>	Introduction to Chemical and Bioprocess Technology	3	Dept	12447	N	N	Y	Y
<a href="#">ABCT4101</a>	Advanced Molecular Biology	3	Dept	12451	N	N	N	Y
<a href="#">ABCT4104</a>	Recent Developments in Medical Biotechnology	3	Dept	12451	N	N	N	Y
<a href="#">ABCT4110</a>	Microbial Biotechnology	3	Dept	12451	N	N	Y	Y
<a href="#">ABCT4402</a>	Advanced Analytical Techniques For Food Hazards	3	Dept	12454	N	N	N	Y
<a href="#">ABCT4413</a>	Food Processing II	3	Dept	12454	N	N	N	Y
<a href="#">ABCT4414</a>	Food Processing Lab	1	Dept	12454	N	N	N	Y
<a href="#">ABCT4415</a>	Sanitation and Food Hygiene Management	2	Dept	12454	N	N	N	Y
<a href="#">ABCT4741</a>	Industrial Electrochemistry	3	Dept	12447	N	N	Y	Y
<a href="#">ABCT4743</a>	Advanced Analytical Techniques	3	Dept	12447	N	N	N	Y
<a href="#">ABCT4758</a>	ADVANCED ANALYTICAL TECHNIQUES LABOR	1	Dept	12447	N	N	N	Y
<a href="#">ABCT4760</a>	Industrial Electrochemistry Laboratory	1	Dept	12447	N	N	Y	Y

**Remarks:**

\* Eligible Student Type

'ALL' = open to all exchange/ study abroad students including those admitted to other departments

'Dept' = open to exchange/ study abroad students who are admitted to this department only

\*\* Limitation

'N/A' = open to all exchange/ study abroad students

'(programme code and/or stream code)' = only open to exchange/study abroad students who are enrolled in specific discipline/stream/programme