

List of Subjects Offered to Exchange/Short-term Non-local Study Students for Semester 1 (Fall) 2025/26

Department of Applied Biology and Chemical Technology (ABCT)

Subject Code	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)
ABCT1101	Introductory Life Science	3	Dept	12447, 12451	Y	Y	Y	Y
ABCT1700	Introduction to Chemistry	3	Dept	12447, 12451	Y	Y	Y	Y
ABCT1741	General Chemistry I	3	Dept	12447	Y	Y	Y	Y
ABCT2103	Cell Biology	3	Dept	12451	N	Y	Y	Y
ABCT2133	Human Physiology	3	Dept	12451	N	Y	Y	Y
ABCT2134	Microbiology	3	Dept	12447, 12451	N	Y	Y	Y
ABCT2312	Introductory Cell Biology and Biochemistry	3	Dept	12447	N	Y	Y	Y
ABCT2704	Chemistry Laboratory I	2	Dept	12447	N	Y	Y	Y
ABCT2706	Inorganic Chemistry I	3	Dept	12447	N	N	Y	Y
ABCT3101	Immunology	3	Dept	12451	N	N	Y	Y
ABCT3104	Commercialization of Biotechnology Products	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
ABCT3707	Organic Chemistry II Laboratory	2	Dept	12447	N	N	Y	Y
ABCT3712	Physical Chemistry II	3	Dept	12447	N	N	Y	Y
ABCT3742	Organic Chemistry II	3	Dept	12447	N	N	Y	Y
ABCT4101	Advanced Molecular Biology	3	Dept	12451	N	N	N	Y
ABCT4104	Recent Developments in Medical Biotechnology	3	Dept	12451	N	N	N	Y
ABCT4110	Microbial Biotechnology	3	Dept	12451	N	N	Y	Y
ABCT4708	Principles of Quality Assurance	3	Dept	12447, 12451	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 Laboratory	1	Dept	12447	N	N	N	Y
ABCT4760	Industrial Electrochemistry Laboratory	1	Dept	12447	N	N	Y	Y

Remarks:

* Eligible Student Type

'ALL' = open to all exchange/short-term non-local study students including those admitted to other departments

'Dept' = open to exchange/short-term non-local study students who are admitted to this department only

** Limitation

'N/A' = open to all exchange/short-term non-local study students

'(programme code and/or stream code)' = only open to exchange/short-term non-local study students who are enrolled in specific discipline/stream/programme