

**List of Subjects Offered to Exchange/Short-term Non-local Study Students for Semester 2 (Spring) 2024/25**  
**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)
<a href="#">ABCT1102</a>	GENERAL BIOLOGY	3	Dept	12447, 12451	Y	Y	Y	Y
<a href="#">ABCT1103</a>	GENERAL LABORATORY TECHNIQUES AND SAFETY	3	Dept	12447, 12451	Y	Y	Y	Y
<a href="#">ABCT1741</a>	GENERAL CHEMISTRY I	3	Dept	12447, 12451	Y	Y	Y	Y
<a href="#">ABCT1742</a>	GENERAL CHEMISTRY II	3	Dept	12447	Y	Y	Y	Y
<a href="#">ABCT2001</a>	LAB TECHNIQUES IN BIOLOGICAL SCIENCES	3	Dept	12451	Y	Y	Y	Y
<a href="#">ABCT2102</a>	MOLECULAR BIOLOGY	3	Dept	12451	Y	Y	Y	Y
<a href="#">ABCT2103</a>	CELL BIOLOGY	3	Dept	12451	N	Y	Y	Y
<a href="#">ABCT2133</a>	HUMAN PHYSIOLOGY	3	Dept	12451	N	Y	Y	Y
<a href="#">ABCT2134</a>	MICROBIOLOGY	3	Dept	12447, 12451	N	Y	Y	Y
<a href="#">ABCT2423</a>	ORGANIC CHEMISTRY	3	Dept	12451	N	Y	Y	Y
<a href="#">ABCT2701</a>	ANALYTICAL CHEMISTRY I	3	Dept	12447	N	Y	Y	Y
<a href="#">ABCT2705</a>	CHEMISTRY LABORATORY II	2	Dept	12447	N	Y	Y	Y
<a href="#">ABCT2712</a>	PHYSICAL CHEMISTRY I	3	Dept	12447	N	Y	Y	Y
<a href="#">ABCT2742</a>	ORGANIC CHEMISTRY I	3	Dept	12447	N	Y	Y	Y
<a href="#">ABCT3116</a>	EXPERIMENTAL APPROACH IN MOLECULAR BIOLOGY AND BIOCHEMISTRY	3	Dept	12451	N	N	Y	Y
<a href="#">ABCT3741</a>	ANALYTICAL CHEMISTRY II	2	Dept	12447	N	N	Y	Y
<a href="#">ABCT3747</a>	INTRODUCTION TO CHEMICAL & BIOPROCESS TECHNOLOGY	3	Dept	12447	N	Y	Y	Y
<a href="#">ABCT3759</a>	ANALYTICAL CHEMISTRY II LABORATORY	1	Dept	12447	N	N	Y	Y
<a href="#">ABCT3779</a>	INORGANIC CHEMISTRY II	3	Dept	12447	N	N	Y	Y
<a href="#">ABCT3780</a>	INORGANIC CHEMISTRY II LABORATORY	2	Dept	12447	N	N	Y	Y
<a href="#">ABCT4102</a>	IMMUNOTECHNOLOGY	3	Dept	12451	N	N	Y	Y
<a href="#">ABCT4103</a>	PROTEIN BIOTECHNOLOGY	3	Dept	12451	N	N	Y	Y
<a href="#">ABCT4105</a>	METABOLISM AND DISEASES	3	Dept	12451	N	N	Y	Y
<a href="#">ABCT4115</a>	BIOINFORMATICS	3	Dept	12451	N	N	Y	Y
<a href="#">ABCT4712</a>	PHYSICAL CHEMISTRY III	2	Dept	12447	N	N	N	Y
<a href="#">ABCT4713</a>	PHYSICAL CHEMISTRY LABORATORY	1	Dept	12447	N	N	N	Y
<a href="#">ABCT4740</a>	POLYMER CHEMISTRY AND NANOTECHNOLOGY	3	Dept	12447	N	N	Y	Y
<a href="#">ABCT4745</a>	ORGANOMETALLIC CHEMISTRY & CATALYSIS	3	Dept	12447	N	N	N	Y
<a href="#">ABCT4759</a>	ORGANOMETALLIC CHEMISTRY & CATALYSIS LABORATORY	3	Dept	12447	N	N	N	Y
<a href="#">ABCT4762</a>	MEDICINAL CHEMISTRY	3	Dept	12447, 12451	N	N	Y	Y
<a href="#">ABCT4763</a>	POLYMER 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