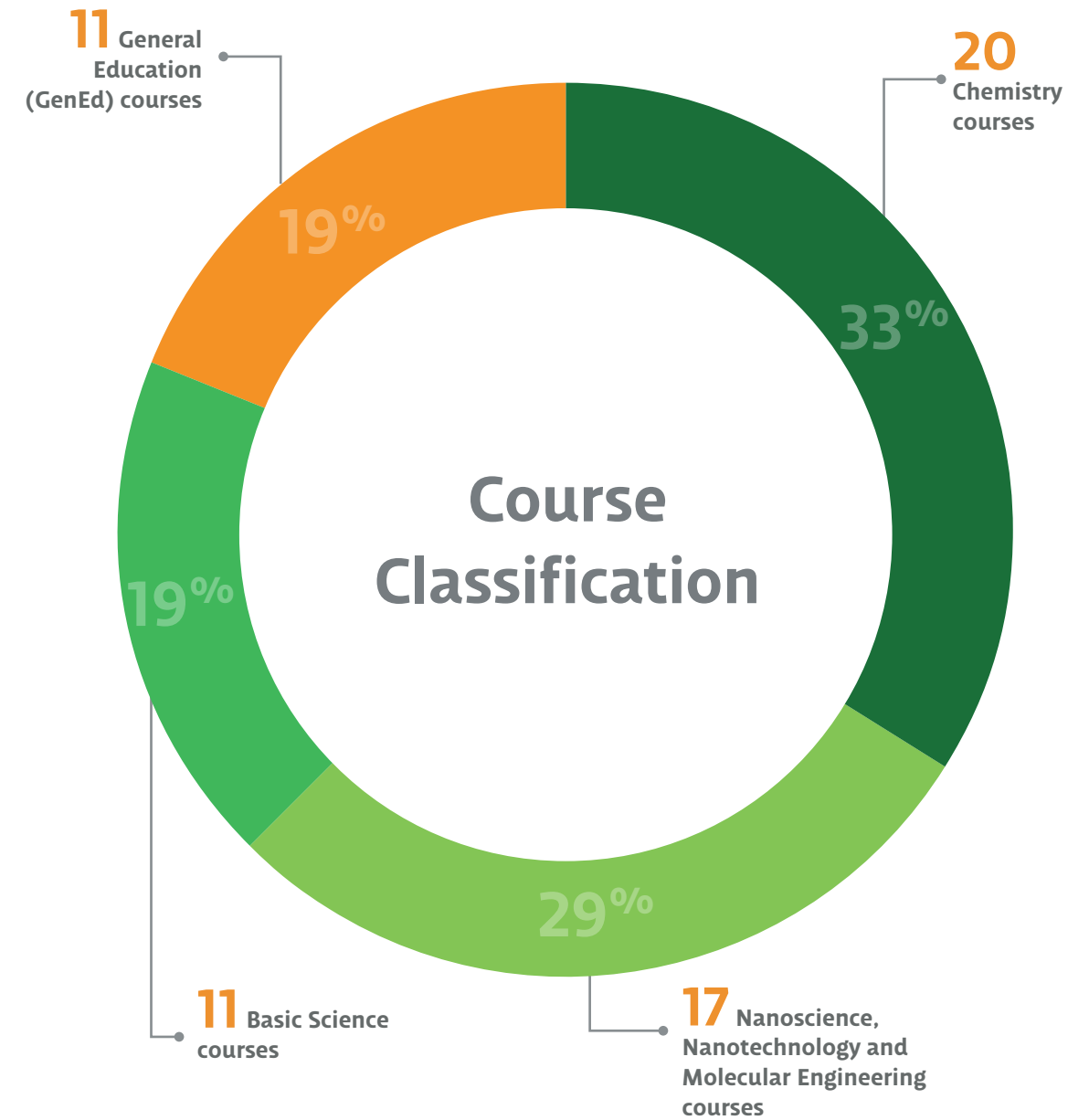


First	Second	Third	Fourth	Fifth	Sixth	Seventh	Eighth
MAT1012 UNIVERSITY MATH [6]	MAT1032 LINEAR ALGEBRA [6] ← MAT1012	QUI2022 ORGANIC CHEMISTRY II [6] ← QUI1032	MAT2052 ORDINARY DIFFERENTIAL EQUATIONS [6] ← MAT1022	QUI3012 INSTRUMENTAL ANALYSIS [6] ← QUI2092	LNM3042 SENSOR AND MOLECULAR ELECTRONICS [6] ← LNM2012	LNM4012 SURFACE PHYSICAL CHEMISTRY [6] ← QUI3032	LNM4072 NANOTECHNOLOGY AND SOCIETY [6]
QUI1012 GENERAL CHEMISTRY [6]	MAT1022 CALCULUS I [6] ← MAT1012	QUI2032 ORGANIC CHEMISTRY LAB II [3] ← QUI1042	QUI2072 INORGANIC CHEMISTRY I [6] ← QUI1012	QUI3022 INSTRUMENTAL ANALYSIS LAB [3] ← QUI2102	LNM3052 SENSOR AND MOLECULAR ELECTRONICS LAB [3] ← LNM2012	LNM4022 SURFACE PHYSICAL CHEMISTRY LAB [3] ← QUI3042	LNM4082 NANOTECHNOLOGY AND APPLIED MOLECULAR ENGINEERING [6]
QUI1022 GENERAL CHEMISTRY LAB [3]	QUI1032 ORGANIC CHEMISTRY I [6] ← QUI1012	MAT2012 CALCULUS II [6] ← MAT1022	QUI2082 INORGANIC CHEMISTRY LAB I [3] ← QUI1022	LNM3012 SYNTHESIS OF NANOMATERIALS LAB [3] ← QUI2022	QUI3052 INORGANIC CHEMISTRY II [6] ← QUI1032	LNM4032 NANOBIO TECHNOLOGY [6] ← LNM2012	LNM4092 NANOTECHNOLOGY AND APPLIED MOLECULAR ENGINEERING LAB [3]
	QUI1042 ORGANIC CHEMISTRY LAB I [3] ← QUI1022	QUI2042 CHEMICAL THERMODYNAMICS [6] ← QUI1012	QUI2092 ANALYTICAL CHEMISTRY [6] ← QUI1032	LNM3022 NANOMATERIAL CHARACTERIZATION LAB [3] ← QUI2032	QUI3062 INORGANIC CHEMISTRY LAB II [3] ← QUI1042	LNM4042 NANOBIO TECHNOLOGY LAB [3]	LNM4102 SELECT TOPICS 2 [6]
	FIS1012 GENERAL PHYSICS I [6]	QUI2052 CHEMICAL THERMODYNAMICS LAB [3] ← QUI1022	QUI2102 ANALYTICAL CHEMISTRY LAB [3] ← QUI1042	LNM3032 PROFESSIONAL PRACTICES 1 [6]	LFA3102 MODERN PHYSICS [6]	LNM4052 SELECT TOPICS 1 [6]	LNM4112 SELECT TOPICS 3 [6]
GENERAL STUDIES ELECTIVE IN NATURAL SCIENCES [6]	FIS1022 GENERAL PHYSICS LAB I [3]	FIS2012 GENERAL PHYSICS II [6] ← FIS1012	LIM2012 MATERIAL SCIENCE AND ENGINEERING I [6]	QUI3032 PHYSICAL CHEMISTRY [6] ← QUI2042	LFA3112 EXPERIMENTAL MODERN PHYSICS [6]	LNM4062 PROFESSIONAL PRACTICES 2 [6]	LNM4122 MOLECULAR ENGINEERING AND SIMULATION [6]
GENERAL STUDIES ELECTIVE IN MATH [6]		FIS2022 GENERAL PHYSICS LAB II [3] ← FIS1022	LNM2012 SYNTHESIS AND CHARACTERIZATION OF NANOMATERIALS [6] ← QUI1042	QUI3042 PHYSICAL CHEMISTRY LAB [3] ← QUI2052			
INFO012 INFORMATION TECHNOLOGIES IN THE CONSTRUCTION OF KNOWLEDGE [6]	ESPO012 ACADEMIC REASONING [6] ← INFO012	ESPO022 ACADEMIC WRITING [6] ← ESPO012					GENERAL STUDIES ELECTIVE IN ARTS [6]
LEX0112 FOREIGN LANGUAGE I [6]	LEX0122 FOREIGN LANGUAGE II [6] ← LEX0112	LEX0132 FOREIGN LANGUAGE III [6] ← LEX0122	GENERAL STUDIES ELECTIVE IN BEHAVIORAL SCIENCES [6]	GENERAL STUDIES ELECTIVE IN HUMANITIES [6]			

Course credits (units)

Prerequisites

Bachelor of Nanotechnology and Molecular Engineering



- Chemistry
- Nanoscience, Nanotechnology and Molecular Engineering
- Basic Science
- General Education (GenEd)