

# BACHELOR PROGRAM CHEMICAL ENGINEERING & CHEMISTRY (2024/2025)

Y1	Q1	Introduction to Molecules and Processes (6BBR01; ABCDE)	Introduction to Practical and Inorganic Chemistry (6BBR02; ABCDE)	Calculus for CE&C (6BBR03; ABCDE)
	Q2	Introduction to Thermodynamics and Chemical Bonding (6BBR04; ABCDE)	Advanced Calculus for CE&C (6BBR05; ABCDE)	Programming and Linear Algebra (6BBR06; ABCDE)
	Q3	Organic Chemistry 1 (6BMR01; ABCDE)	Physical Transport Phenomena 1 (6BPR01; ABCDE)	Physical Chemistry 1 (6BAR01; ABCDE)
	Q4	Organic Chemistry 2 (6BMR02; ABDCE)	Materials Science 1 (6BMR03; ABCDE)	Biochemistry and Technology (6BMR04; ABCDE)
Y2	Q1	Polymer Chemistry & Technology 1 (6BMR05; CDE)	Physical Transport Phenomena 2 (6BPR02; CDE)	Nanomaterials: Chemistry & Fabrication (6BER01; A)
	Q2	CBL Molecules and Materials (6CBL01; CD)	ITEC – Ethics of Technology and Engineering (0LVX30; E)	Macro-Organic Chemistry (6BER02; A)
	Q3	Separation Technology (6BPR03; CDE)	Kinetics and Electrochemistry (6BAR02; CDE)	Numerical Methods (6BER03; A) Topics in Molecules and Materials (6BER04; B)
	Q4	Chemical Reactors (6BPR04; E)	Multidisciplinary CBL (4CBLW00; CD)	Physical Chemistry 2 (6BER05; B) Instrumental Analysis (8P313; A)
Y3	Q1	Chemical Bonding & Spectroscopy (6BAR03; DE)	Electrochemical Energy Conversion and Storage (6BER06; C)	Process Dynamics and Control (6BER07; B)
	Q2	CBL Process Technology (6CBL02; DE)	Polymer Chemistry & Technology 2 (6BER08; AB)	CBL Process Design (6BER09; C)
	Q3	Materials Science 2 (6BMR06; DE)	ITEC - Engineering for Society (0LVX20; B)	Molecular Simulations in CE&C (6BER10; C)
	Q4	Bachelor Final Project (6BFR01; ABCDE)		

		Monday	Tuesday	Wednesday	Thursday	Friday
1 + 2	8:45 – 10:30	A1	C1	B1	E1	D1
3 + 4	10:45 – 12:30	A2	C2	B2	E2	D2
5 + 6	13:30 – 15:15	B1	E1	D1	A1	C1
7 + 8	15:30 – 17:15	B2	E2	D2	A2	C2
9 + 10	17:30 – 19:15	E3	D3	A3	B3	