

COURSES

1 st semester	2 nd semester	3 rd semester	4 th semester	5 th semester	6 th semester	7 th semester	8 th semester	9 th semester
Differential Calculus 7c	Integral Calculus 7c	Probability and Statistics 7c	Differential Equations 7c	Chemical Equilibrium 7c	Fluid Flow 8c	Social Responsibility and Sustainability 7c	Separation Processes II 8c	Entrepreneurship and Innovation 7c
General Chemistry 7c	Linear Algebra 7c	Multivariate Calculus 9c	Thermodynamic Properties 7c	Transport Phenomena 9c	Kinetics and Catalysis 6c	Separation Processes I 8c	Financial Engineering 6c	Industrial Plant Design 7c
Higher Mathematics 7c	Statics 9c	Dynamics 9c	Organic Chemistry I 7c	Analytical Chemistry 8c	Instrumentation and Control 8c	Heat Transfer 9c	Design and Selection of Equipment 8c	Technological Innovation 6c
Computer-Aided Design 6c	Inorganic Chemistry 7c	Electrical Circuits I 6c	Sustainable Development 7c	Organic Chemistry II 8c	Electrochemistry 6c	Reactor Engineering 6c	Process Simulation and Optimization 6c	Energetics 6c
Algorithms and Programming 6c	Environmental Engineering 6c	Thermodynamics 8c	Mass and Energy Balances 9c	Professional Elective I 6c	Professional Elective II 6c	Polymer Science 7c	Practicum I Chemical Process Engineering 9c	Practicum II Project Feasibility 9c
Workshop or Activity I 3c	Person and Meaning of Life 6c	Ethics 9c	Workshop or Activity II 6c	Classical and Contemporary Humanism 9c	General Elective I 6c	Decision Analysis 6c	Professional Elective III 6c	Professional Elective IV 6c
Being University Student 6c			Person and Transcendence 6c		Workshop or Activity II 3c	Workshop or Activity III 3c		General Elective II 6c
					Leadership 6c			

C= Credits

316 Professional Block credits + 42 Anáhuac Block credits + 45 Elective Block credits = 403 total credits

*This reference plan is a suggestion of the order in which you can take the subjects; however, you can make the necessary adjustments to best fit your study plans. In its design, the faculty considered the complexity and progression of the subjects' contents.