

Electivas en Química

- QUIM 3085. ENVIRONMENTAL CHEMISTRY. (3) Prerequisite: QUIM 3002 or QUIM 3042.
- QUIM 3086. ENVIRONMENTAL CHEMISTRY LABORATORY. (1) One four-hour laboratory per week. Prerequisite: QUIM 3055 or QUIM 3065. Corequisite: QUIM 3085.
- QUIM 3335. INTRODUCTION TO FOOD CHEMISTRY. (3) Prerequisites: QUIM 3002 or QUIM 3042.
- QUIM 4000. INTERMEDIATE INORGANIC CHEMISTRY. (3) Prerequisite: QUIM 4041.
- QUIM 4007. INORGANIC CHEMISTRY LABORATORY. (1) Four hours of laboratory per week. Corequisite: QUIM 4000.
- QUIM 4015. INSTRUMENTAL METHODS OF ANALYSIS. (4) Three hours of lecture and one four-hour laboratory per week. Prerequisite: QUIM 3065.
- QUIM 4026. HISTORY OF CHEMISTRY. (3) Prerequisite: QUIM 3002 or QUIM 3042.
- QUIM 4055. INTRODUCTION TO BIOCHEMISTRY. (3) Prerequisites: QUIM 3072 or QUIM 3450 or QUIM 3463.
- QUIM 4137. INDUSTRIAL CHEMISTRY. (3) Prerequisite: QUIM 3032 or QUIM 3072 or QUIM 3450 or QUIM 3062 or QUIM 3463.
- QUIM 4399. SELECTED TOPICS IN CHEMISTRY. (1-3) Prerequisite: third or fourth year student in Chemistry, or authorization of the Director of the Department.
- QUIM 4998. UNDERGRADUATE RESEARCH I. (1-3) Three to nine hours of research per week. Prerequisite: Authorization of the Director of the Department.
- QUIM 4999. UNDERGRADUATE RESEARCH II. (1-3) Three to nine hours of research per week. Prerequisite: three credits in QUIM 4998.
- QUIM 5065. CHEMISTRY OF SYNTHETIC DRUGS. (3) Prerequisite: QUIM 3032 or QUIM 3072 or QUIM 3450 or QUIM 3463 or authorization of the Director of the Department.
- QUIM 5066. TOXICOLOGICAL CHEMISTRY. (3) Prerequisite: QUIM 3032 or QUIM 3072 or QUIM 3450 or QUIM 3062 or QUIM 3463 or authorization of the Director of the Department.
- QUIM 5071. GENERAL BIOCHEMISTRY I. (3) Prerequisite: QUIM 3463 or QUIM 3072 or QUIM 3450 or QUIM 3062 or authorization of the Director of the Department.
- QUIM 5072. GENERAL BIOCHEMISTRY II. (3) Prerequisite: QUIM 5071.
- QUIM 5095. NUCLEAR CHEMISTRY. (3) Prerequisites: (QUIM 3002 or QUIM 3042) and (MATE 3183 or MATE 3031 or MATE 3144).
- QUIM 5105. PRINCIPLES OF QUANTUM CHEMISTRY. (3) Prerequisite: QUIM4042 or authorization of the Director of the Department.
- QUIM 5135. PHYSICAL ORGANIC CHEMISTRY. (3) Prerequisites: QUIM 4042 and QUIM 3032 or QUIM 3072 or QUIM 3450 or QUIM 3463.
- QUIM 5145. HETEROCYCLIC COMPOUNDS. (3) Prerequisite: QUIM 3032 or QUIM 3072 or QUIM 3450 or QUIM 3463 or authorization of the Director of the Department.
- QUIM 5150. SPECTROSCOPIC IDENTIFICATION OF ORGANIC COMPOUNDS. (3) Prerequisite: QUIM 3032 or QUIM 3072 or QUIM 3450 or QUIM 3463 or authorization of the Director of the Department.
- QUIM 5165. POLYMER CHEMISTRY. (3) Prerequisite: QUIM 3450 or QUIM 3072 or QUIM 3032 or QUIM 3463 or authorization of the Director of the Department.
- QUIM 5175. EXPLOSIVES DETECTION AND ANALYSIS. (4) Three hours of lecture and one four-hour laboratory period per week. Prerequisites: QUIM 4041 and (QUIM 3065 or QUIM 3055).
- QUIM 5205. PHARMACEUTICAL ANALYTICAL CHEMISTRY. (3) Prerequisites: ((QUIM 3065 or QUIM 3055) and (QUIM 3072 or QUIM 3450) and QUIM 4041) or authorization of the Director of the Department.