

CHEMICAL ENGINEERING MINOR (B.SC.) (24 CREDITS)

Offered by: Chemical Engineering (Faculty of Science)

Degree: Bachelor of Science

Program credit weight: 24

Program Description

The B.Sc.; Minor in Chemical Engineering is designed for Chemistry students who wish to study the problems of process engineering and its related subjects, and the important link between molecular sciences and industrial processing. This Minor will not provide requirements for registration as a licensed (professional) engineer.

Note: For information about Fall 2025 and Winter 2026 course offerings, please check back on May 8, 2025. Until then, the "Terms offered" field will appear blank for most courses while the class schedule is being finalized.

Required Courses (18 credits)

Expand allContract all

Course	Title	Credits
CHEE 200	Chemical Engineering Principles 1.	3
CHEE 204	Chemical Engineering Principles 2.	3
CHEE 220	Chemical Engineering Thermodynamics.	3
CHEE 314	Fluid Mechanics.	3
CHEE 315	Heat and Mass Transfer.	3
CHEE 351	Separation Processes.	3

Complementary Courses (6 credits)

6 credits selected from any undergraduate courses offered by Chemical Engineering, excluding the following courses: CHEE 363 Projects Chemical Engineering 1., CHEE 456 Design Project., CHEE 494 Research Project and Seminar 1., CHEE 495 Research Project and Seminar 2. and CHEE 496 Environmental Research Project..