

CHEMICAL ENGINEERING (M.ENG.)

<https://ceps.unh.edu/chemical-engineering/program/meng/chemical-engineering>

Description

M.Eng. Admission Requirements

An applicant to the master of engineering program will have completed a baccalaureate degree in chemical engineering. Students with good undergraduate records but with deficiencies in certain areas may be admitted on condition that they complete specified courses without credit to make up for their deficiencies. Applicants must submit current scores (within five years) from the general test of the Graduate Record Examination. International students are required to submit TOEFL test scores. IELTS scores are accepted on a case-by-case basis, and students must have a minimum score of 6.5.

Requirements

Master of Engineering Degree Requirements

A master of engineering degree is a professional degree for chemical engineers. A minimum of **30 credits**, which must include:

Code	Title	Credits
Required Courses		
CHE 900	Seminar ¹	1
CHE 913	Advanced Fluid Mechanics	3
CHE 915	Heat Transfer	3
CHE 916	Diffusive Mass Transfer	3
CHE 923	Advanced Chemical Engineering Thermodynamics	3
CHE 932	Advanced Chemical Engineering Kinetics	3
Electives		
Select 12 credits of course work ²		12
CHE 898	Chemical Engineering Project	3

¹ Students should register for CHE 900 for 1 credit in their first semester and CHE 900 for 0 credits each additional semester until their degree is granted.

² Can be made up of electives offered by the department or college. In addition, courses taken within the UNH School of Law and the Paul College of Business and Economics can apply with approval.