

# CHEMICAL ENGINEERING (M.S.)

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## Master of Science. Major in Chemical Engineering.

Thesis only. General M.S. requirements apply. All students entering the Chemical Engineering program must complete:

Code	Title	Hours
CHE 515	Transport Phenomena	3
CHE 529	Chemical Engineering Kinetics	3
CHE 541	Chemical Engineering Analysis I	3
Total Hours		9

1. The student will carry an engineering project from concept through design, development, formulation, and/or production phase(s) using results of applied research and other information (historical, commercial, theoretical, etc.).
2. The student will communicate professional work in an appropriate format (i.e., results of research in oral and written formats).
3. The student will demonstrate mastery in chemical engineering and related sciences relevant to study in a focus area, integrating and building upon the foundation provided by a related undergraduate degree.