



Davidson School of
Chemical Engineering

Degree Map Example 16-month Track

Fall Semester 1 (10 credits)

- ___ (4) CHE 20500 – Chemical Engineering Calculations
- ___ (3) CHE 69700 – Statistical Methods in Chemical Engineering
- ___ (3) Concentration Elective Course (*choose from the Concentration Elective Courses list*)

Spring Semester 1 (13-16 credits)

- ___ (3) CHE 30600 – Des. Staged Separations Processes
- ___ (4) CHE 34800 – Chem. Reaction Engineering
- ___ (3) CHE 54000 – Transport Phenomena (*2nd required core course*)
- ___ (3) CHE 59700 – Financial Analysis & Management of Projects (*will count towards mgmt. course requirement*)
- ___ (3) Mgmt Course

Summer Semester 1 (6 Credits)

- ___ (6) CHE 59700 – Prof. MS Capstone Project

Fall Semester 2 (9 Credits)

- ___ (3) CHE 59700 – Engineering Applications in Marketing Mgmt (*will count towards mgmt. course requirement*)
- ___ (3) Concentration Elective Course (*choose from the Concentration Elective Courses list*)
- ___ (3) Concentration Elective Course (*choose from the Concentration Elective Courses list*)

Note: This degree map is for illustration purposes only and may vary based on individual academic plans and course availability.