



Davidson School of
Chemical Engineering

PINNACLE OF EXCELLENCE AT SCALE



PhD Research Areas

Biochemical and Biomolecular Engineering
Catalysis and Reaction Engineering
Fluid Mechanics and Interfacial Phenomena
Mass Transfer and Separations
Nanoscale Science and Engineering
Polymers and Materials
Product and Process Systems Engineering
Thermodynamics, Molecular
and Nanoscale Modeling

Professional MS Concentrations

Biochemical Engineering
Data Science in Chemical Engineering
Energy Systems Fundamentals and Process
Gas and Petroleum Engineering
Kinetics, Catalysis, and Reaction Engineering
Polymer Science and Engineering
Pharmaceutical Engineering

Faculty

Rakesh Agrawal
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Julie Liu
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Cornelius Masuku Jeffrey
Miller
John Morgan
Zoltan Nagy
Vivek Narsimhan Joseph
Pekny
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Vilas Pol
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The Davidson School of Chemical Engineering offers both Doctorate and Professional Master's Programs



FOR MORE INFORMATION

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