TENTATIVE Department Teaching Schedule – Graduate Level
2019-2020 School Year

** Please note: this is a tentative listing of courses. Changes may occur in the instructors listed or the electives taught. **
4/17/2019

Autumn 2019

Graduate Core
CBE 8801  Kusaka (Analysis of Chemical and Biomolecular Engineering Problems)
CBE 8815  Ho (Advanced Transport)

Technical Electives
CBE 5210  El-Monier (Petroleum Reservoir Engineering)
CBE 5260  Dubetz (Petroleum Project Evaluation)
CBE 5710  Asthagiri (Computational Catalysis)
CBE 5713  Ozkan (Fuel Cells and Catalysis)
CBE 5766  Yang (Biotechnology and BioProcess Engineering)
CBE 5773  Cooper (Introduction to High Polymer Engineering)
CBE 5779  Rathman (Experimental Design)
CBE 5790  Rathman (Modeling and Simulation)

Spring 2020

Graduate Core Courses
CBE 8781  Yang (Research Communications)
CBE 8808  Asthagiri (Advanced Thermodynamics)
CBE 8812  Fan (Advanced Kinetics)

Technical Electives
CBE 5194  Lin (Group Studies - TBD)
CBE 5734  Rathman (Molecular Informatics)
CBE 5230  El-Monier (Drilling and Production Engineering)
CBE 5200  El-Monier (Intro to Petroleum Engineering)
CBE 5735  Winter (Cellular Nanotechnology)
CBE 5765  Wood (Principles of Biochemical Engineering)
CBE 5772  Bakshi (Principles of Sustainable Engineering)
CBE 5774  Ho (Polymer Membranes)
CBE 5775  Koelling (Rheology of Fluids)