

CHM 4447: Computational Chemistry

Focus on basic theories behind popular computational models (e.g., molecular mechanics, density functional theory) and their application to chemical problems.

Credits: 3

Prerequisites:

CHM 3412

CHM 3416

CHM 3417

PHY 5100

CHM 3412 and CHM 3416 and CHM 3417 or PHY 5100

Program: [Chemistry](#)