Relevant Coursework
Yale University:
• Machine Learning and Quantum Computing
• Advanced Quantum Mechanics
• Statistical Mechanics I and II
• Quantum Mechanics I and II
• Computational Chemistry
• Biochemical Rates and Mechanisms I and II
• Quantitative Biochemical Imaging
• Biophysical Optical Spectroscopy

Binghamton University:
• Infinite Series
• Integration Techniques and Application
• Integral Calculus
• Differential Calculus
• Quantum Chemistry and Spectroscopy
• Molecular Photochemistry
• Molecular Genetics
• Biophysical Chemistry
• Physical Chemistry
• Transition Metal Chemistry
• Intermediate Inorganic Chemistry
• Cell and Molecular Biology
• Biostatistics
• General Physics I and II
• Organic Chemistry I and II
• Chemical Principles I and II
• Analytical Chemistry
• Human Biology and Health
• Organismal Biology