

Coursework (Tufts):

Biology

- Biology 13: Cells & Organisms
- Biology 41: General Genetics
- Biology 46: Cell Biology
- Biology 103: Developmental Biology
- Biology 116: General Physiology II
- Biology 134: Neurobiology
- Biology 194: Independent Research

Biomedical Engineering

- Biomedical Engineering 141: Analytical Tools for Biomedical Engineering
- Biomedical Engineering 162: Molecular Biotechnology

Chemistry

- Chemistry 1/2: Chemistry Fundamentals/Principles w/ Lab, Full Year
- Chemistry 51/52/53/54: Organic Chemistry w/ Lab, Full Year
- Chemistry 171/172: Biochemistry, Full Year

Mathematics

- Math 11/12/13: Calculus I/II/III-Multivariable
- Math 38: Differential Equations
- Math 46-Honors (renamed Math 54): Abstract Linear Algebra
- Math 150: Mathematical Neuroscience
- Math 152: Nonlinear Partial Differential Equations
- Math 161: Probability
- Math 162: Statistics
- Math 293: Nonlinear Dynamics

Physics

- Physics 11/12L General Physics I/II w/ Lab, Calculus-based, Full Year

***0-99: Undergraduate, 100-199: Undergraduate/Graduate, 200-299: Graduate**

Current Coursework:

- Membrane Biophysics (Rockefeller University)
- MATH-GA 2902: Stochastic Calculus (Courant Institute at NYU)