

Tony Hyun Kim (kimt@mit.edu)
Course 8 and 6-1, Class of 2009
Relevant courses:

Mathematics minor, Course 18

18.02: Multivariable calculus (A+)
18.03: Differential equations (A+)
18.04: Complex variables (A)
18.06: Linear algebra (A+)
18.100C: Analysis I (A+)
18.353: Nonlinear Dynamics I: Chaos (A+)
18.354: Nonlinear Dynamics II: Continuum Systems (A+)
18.440: Probability and random variables (A+)
18.701: Algebra I (A)

EECS major, Course 6-1

6.001: Structure and Interpretation of Computer Programs (A+)
6.002: Circuits and Electronics (A+)
6.003: Signals and Systems (A+)
6.004: Computational Structures (A)
6.011: Intro to Communication, Control and Signal Processing (A+)
6.012: Microelectronic Devices and Circuits (A)
6.111: Digital Systems Laboratory (A+)
6.152: Nano/Micro Processing Lab (A+)
6.161: Modern Optics Project Laboratory (A)
6.302: Feedback Systems (A)
6.621: Fundamentals of Photonics (A)
6.638: Ultrafast optics (*current*)
6.898: Quantum Information (A+)
Physics 123 (Harvard): Laboratory Electronics (A)

Physics major, Course 8

8.012: Mechanics (A+)
8.022: Electricity and Magnetism (A+)
8.03: Waves and Vibrations (A)
8.044: Statistical Mechanics I (A+)
8.04: Quantum Mechanics I (A+)
8.05: Quantum Mechanics II (A+)
8.06: Quantum Mechanics III (A+)
8.07: Electromagnetism II (A)
8.09: Classical Mechanics II (A+)

8.20: Special Relativity (A+)

8.13: Experimental Physics I (A+)

Other notable subjects; German concentration

5.12: Organic Chemistry (A+)

5.60: Thermodynamics and Kinetics (A+)

5.301: Chemistry Laboratory Techniques (P)

7.013: Intro Biology (A)

21F.401: German I (A)

21F.403: German III (A-)

21F.404: German IV (A)

21F.405: Germany Today (A)