

Graduate Coursework

John Strologas

Physics Department, University of Illinois

Quantum Mechanics I, Quantum Mechanics II, Mathematical Methods for Physicists, Computational Quantum Mechanics, Digital Electronics, Particle Physics I, Particle Physics II, Quantum Field Theory, Accelerators, Analysis of Experimental Measurements.

National Center for Scientific Research, Athens, Greece

Electromagnetism I, Electromagnetism II, Experimental Techniques for Nuclear and Particle Physics, Mathematical Methods for Physicists, Nuclear Physics, Statistical Mechanics, Fortran, Elementary Particles, Astrophysics, Acceleration and Detection Techniques in Particle Physics, Electronics I, Electronics II.

Department of Electrical and Computer Engineering, University of Illinois

Control Systems I, Control Systems II, Large Scale Integrated Circuits, Computer Architecture and Design, Physics of Semiconductors and Semiconductor Devices, Digital Imaging.

Computer Science Department, University of Illinois

Java Programming Language.

Department of General Engineering, University of Illinois

Managing Advanced Technology in Industry,
Case Studies in Managing Advanced Technology in Industry.

Fermi National Laboratory Courses

C++ Programming Language (Paul Kunz), Statistics (Louis Lyons).

Department of Journalism, University of Illinois

Photojournalism.