

Physical Science (P S)

P S 303 Introductory Physical Science I: Mechanics and Heat 3 Hours
Inquiry laboratory approach to basic concepts of measurement, forces, motion, energy, temperature, and heat. Designed for students with minimum prior preparation in mathematics and physics. Especially appropriate for prospective elementary school teachers.

P S 304 Introductory Physical Science II: Electricity, Light, and Optics 3 Hours
Inquiry laboratory approach to electricity, magnetism, waves, light, and optical instruments.

P S 110, 210, 310, 410, 510, 610, 710, 810, 910 Topics in Physical Science 1-9 Hours

P S 119S, 219S, 319S, 419S, 519S, 619S, 719S, 819S, 919S Topics in Physical Science 1-9 Hours

This course is used to record credit the student earns while enrolled at another institution in a program administered by the University's Study Abroad Office. Credit is recorded as assigned by the study abroad adviser in the Department of Physics. University credit is awarded for work in an exchange program; it may be counted as coursework taken in residence. Transfer credit is awarded for work in an affiliated studies program.

P S 129S, 229S, 329S, 429S, 529S, 629S, 729S, 829S, 929S Topics in Physical Science 1-9 Hours

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P S 141, 241, 341, 441, 541, 641, 741, 841, 941 Topics in Physical Science 1-9 Hours

P S 350 Physical Science for Elementary and Middle School Teachers 3 Hours
An inquiry laboratory in the basic concepts of light, electricity, and magnetism.

P S 367M Physical Science: Methods of Astronomy 3 Hours
An introductory, self-paced course in the methods of astronomy that emphasizes learning astronomical principles through observations.

P S 375 Topics in Physical Science: Individual Study 3 Hours
Guided inquiry reading or laboratory research in physical science.