Chemical Physics

Contact Information

Chemical Physics

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The Bachelor of Science (BS) degree in Chemical Physics is jointly managed by the Department of Chemistry and the Department of Physics and Astronomy. Students take upper-level courses in both chemistry and physics, focusing on the applications of physics to chemical systems.

For additional information regarding Chemical Physics, please see the following department websites:

- Chemistry: https://chemistry.rice.edu/
- Physics and Astronomy: https://physics.rice.edu/

Bachelor's Program

- Bachelor of Science (BS) Degree with a Major in Chemical Physics (https://ga.rice.edu/programs-study/departments-programs/natural-sciences/chemical-physics/chemical-physics-bs/)

Chemical Physics does not currently offer an academic program at the graduate level.

Co-Directors

Stanley A. Dodds, Physics and Astronomy
R. Bruce Weisman, Chemistry

For Rice University degree-granting programs:
To view the list of official course offerings, please see Rice's Course Catalog (https://courses.rice.edu/admweb/ISWKSCAT.cat?p_action=cata)
To view the most recent semester's course schedule, please see Rice's Course Schedule (https://courses.rice.edu/admweb/ISWKSCAT.cat)

Description and Code Legend

Note: Internally, the university uses the following descriptions, codes, and abbreviations for this academic program. The following is a quick reference:

Course Catalog/Schedule
- Course offerings/subject code: Courses from various subjects may apply towards this program

Department (or Program) Description and Code
- Chemical Physics: CPHY

Undergraduate Degree Description and Code
- Bachelor of Science degree: BS

Undergraduate Major Description and Code
- Major in Chemical Physics: CPHY

CIP Code and Description
- CPHY Major/Program: CIP Code/Title: 40.0508 - Chemical Physics

Classification of Instructional Programs (CIP) 2020 Codes and Descriptions from the National Center for Education Statistics: https://nces.ed.gov/ipeds/cipcode/