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/](https://chemistry.rice.edu/)
- Physics and Astronomy: [https://physics.rice.edu/](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/](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  
R. Bruce Weisman

*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](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](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

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**CIP Code and Description**

- CPHY Major/Program: CIP Code/Title: [40.0508 - Chemical Physics](https://nces.ed.gov/ipeds/cipcode/)

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