

# Graduate Studies in Physics



The Department of Physics at Kansas State University is built around highly productive faculty members whose research expertise here at K-State and world-class facilities such as Fermi National Lab, CERN, DESY (German Electron Synchrotron), SLAC National Accelerator Laboratory, Lawrence Berkeley National Lab provides students a wide variety of research experiences.

These faculty members include 10 American Physical Society Fellows, two American Association for the Advancement of Science Fellows, and two Carnegie Foundation CASE National Professors of the Year.

In addition, junior faculty members have won National Science Foundation's (NSF) CAREER awards, and DOE Outstanding Junior Investigator awards.

The graduate program provides research opportunities in numerous fields including

- atomic, molecular and optical physics,
- condensed, soft and biological matter physics,
- cosmology
- high-energy physics, and
- physics education.

This PhD program blends demanding coursework with cutting-edge research to prepare graduates for jobs in academia, industry, and government labs.

Our programs emphasize core academic competency and research excellence.

## Admission Requirements

- Bachelor of Science or Bachelor of Arts
- Physics and General GRE are not Required
- Kansas State University Application Form
- Unofficial Transcripts
- Resume and Statement of Purpose
- Three (3) Letters of Recommendation

## International Applicant Requirements

- Affidavit of Financial Support
- English Language Proficiency
  - Test of English as a Foreign Language (TOEFL),
  - the International English Language Testing System (IELTS), or
  - Pearson Test of English

## Financing Your Studies

Students are typically supported by a Graduate Teaching Assistantship (GTA), a Graduate Research Assistantship (GRA), or a Fellowship. A bi-weekly stipend and full tuition are paid by these assistantships.



**KANSAS STATE**  
UNIVERSITY

[phys.ksu.edu/graduate](http://phys.ksu.edu/graduate)

## CONTACT US

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## BE SOCIAL WITH US



ksuphysics



@KSUPhysics

## HOW TO APPLY

[k-state.edu/grad/application/](http://k-state.edu/grad/application/)

January 8 application deadline