

HANDBOOK FOR UNDERGRADUATE MAJORS

Department of Physics and Astronomy

Roster and Directory
Departmental Committees, Duties, and Organizations
Honors and Awards

Curricula and Suggested Schedules for

BACHELOR OF ARTS IN ASTRONOMY

BACHELOR OF SCIENCE IN ASTRONOMY

BACHELOR OF ARTS IN PHYSICS

BACHELOR OF SCIENCE IN PHYSICS

BACHELOR OF SCIENCE IN ENGINEERING PHYSICS

SCHOOL OF BUSINESS - CONCENTRATION IN BUSINESS

Planned Schedule of Courses Open to Majors

Course Numbering System

Research and Graduate Programs

The University of Kansas

Lawrence, Kansas 66045

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UNDERGRADUATE RESEARCH IN ASTRONOMY AND PHYSICS

Students majoring in any of the programs in the department are encouraged to explore the possibilities for Undergraduate Research. Students may receive credit for their research experience; indeed, most of our degree programs require completion of at least one credit of undergraduate research. The courses for research enrollment are ASTR 390, *Undergraduate Problems*, ASTR 597, *Analysis in Astrophysics*, ASTR/PHSX/EPHX 503, *Undergraduate Research*, or ASTR/PHSX/EPHX 501, *Honors Research*.

In some cases, faculty with funded research may be able to provide a modest salary if the project is of direct assistance to their research. In addition there are University awards for undergraduate research, particularly during the summer. Information on these is available in the Department Office and from the faculty.

Any faculty member in the department may be able to provide research opportunities for undergraduates. Students may approach any faculty member whose work they think will

be interesting to request an opportunity to enroll in supervised research. Presentations at SPS and in PHSX 150 will introduce students to the ongoing research programs of the department. Faculty members with routinely available research opportunities for undergraduates post descriptions on the department web page at www.physics.ku.edu. Look for the "Research Opportunities" button under the "Undergraduate Program" heading.