Astronomy (AST) - Graduate Courses

Courses

AST/PHY 450/550 Cr.3-15
**Physics and Astronomy Internship**
Full- or part-time work experience in a physics or astronomy related position with a public or private agency. Not more than five credits are applicable to a major or three credits to a minor in physics. A written application, departmental acceptance, and appointment of adviser must be completed before registration. Repeatable for credit - maximum 15. Prerequisite: minimum cumulative GPA of 2.25 (2.50 in physics), PHY 104 or PHY 204, plus six credits in physics or astronomy courses above 204 level. (Cross-listed with AST/PHY; may only earn credit in one department.) Offered Occasionally.

AST/PHY 453/553 Cr.1-3
**Topics in Physics and Astronomy**
Various subjects of interest to specific groups will be offered on occasion. Specific sub-topics will be assigned each time the course is offered. Such titles might include nuclear physics, low temperature physics, and the interstellar medium. Repeatable for credit under different subtitles - maximum 12. Prerequisite: PHY 104 or PHY 204. (Cross-listed with AST/PHY; may only earn credit in one department.) Offered Occasionally.