FLORIDA ATLANTIC UNIVERSITY

NEW COURSE PROPOSAL
Undergraduate Programs

Department Physics

College Science

*(To obtain a course number, contact **coursenumbers@fau.edu**)*

UUPC Approval 10-12-2026
UFS Approval _____
SCNS Submittal _____
Confirmed _____
Banner Posted _____
Catalog _____

Prefix PHY

Number 4912

(L = Lab Course; C = Combined Lecture/Lab; add if appropriate)

Lab Code

Type of Course Research

Course Title Directed Independent Research

Credits *(See Definition of a Credit Hour)* 0-3

Effective Date *(TERM & YEAR)* Spring 2027

Grading *(Select One Option)*

Regular ☐

Sat/UnSat ●

Course Description *(Syllabus must be attached; see Template and Guidelines)*

Students conduct research and scholarly inquiry in physics or astronomy under the supervision of a faculty mentor. Course goals and evaluation criteria will be agreed upon by the mentor and student prior to the start of the course. Course title may vary.

Prerequisites, with minimum grade* Permission of instructor

Corequisites

Registration Controls *(Major, College, Level)*

***Default minimum passing grade is D-.** Prereqs., Coreqs. & Reg. Controls are enforced for all sections of course*

Writing Across Curriculum (WAC) Course

☐ Yes ☐ No

WAC criteria must be indicated in syllabus and approval attached to proposal. See WAC Guidelines.

General Education Requirement *(Select One Option)*

None

General Education criteria must be indicated in the syllabus and approval attached to the proposal. See General Education Guidelines.

Minimum qualifications to teach course

Terminal degree in physics or astronomy.

Faculty Contact/Email/Phone

cbeetle@fau.edu

List/Attach comments from departments affected by new course

Approved by	*Date*
Department Chair: Christopher Beetle	30 Sep 2026
College Curriculum Chair: Kay D'Agostino	10-1-26
College Dean: [signature]	10/1/26
UUPC Chair: Korey Sorge	10-12-2026
Undergraduate Studies Dean: Dan Mecoff	10-12-2026
UFS President:	
Provost:	

Email this form and syllabus to mjenning@fau.edu seven business days before the UUPC meeting.