**FLORIDA ATLANTIC UNIVERSITY**

Undergraduate Programs—NEW COURSE PROPOSAL

**DEPARTMENT: NA**

**COLLEGE: Honors**

**RECOMMENDED COURSE IDENTIFICATION**

(PREFIX) \( \text{PHY} \) (COURSE NUMBER) \( 4916 \) (LAB CODE (IF APPROPRIATE, L OR C) \( L = \text{LAB COURSE}; C = \text{COMBINED LECTURE/LAB} \)

**COMPLETE COURSE TITLE:** Honors Directed Independent Research in Physics

**EFFECTIVE DATE**

(first term course will be offered)

**CREDITS**

1 - 3

**TEXTBOOK INFORMATION**

TBD

**GRADING (SELECT ONLY ONE GRADING OPTION):** REGULAR \( x \) PASS/Fail \( x \) SATISFACTORY/UNSATISFACTORY \( x \)

**COURSE DESCRIPTION, NO MORE THAN THREE LINES:** The student will work closely with a research mentor to conduct research and inquiry in Physics. The requirements for the course and the criteria for evaluation will be agreed upon by the research mentor and the student. A Directed Independent Research Form will be completed for each DIR student.

**PREREQUISITES WITH MINIMUM GRADE**

**COREQUISITES**

**REGISTRATION CONTROLS (MAJOR, COLLEGE, LEVEL)**

*DEFAULT MINIMUM PASSING GRADE IS D-* Prerequisites, corequisites and registration controls will be enforced for all course sections.

**MINIMUM QUALIFICATIONS NEEDED TO TEACH THIS COURSE:**

**TERMINAL DEGREE IN PHYSICS OR A RELATED FIELD**

**WAC/GORDON RULE COURSE**

YES \( x \) NO \( x \)

WAC/Gordon Rule criteria must be indicated in syllabus and approval attached to proposal.

Guidelines: www.fau.edu/WAC

**GENERAL EDUCATION REQUIREMENT (MARK X IN FRONT OF SELECTION)**

- Written Communication
- Math/Quantitative Reasoning
- Science/Natural World
- Society/Human Behavior
- Global Citizenship
- Humanities

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

Guidelines: www.fau.edu/ugstudies/GeneralEdCourseApprovalRequests.php

Faculty contact, email and complete phone number:
Juan Earles, jearles@fau.edu, 561 799-8612

Please consult and list departments that might be affected by the new course and attach comments.

**APPROVED BY**

Department Chair: [Signature]

College Curriculum Chair: [Signature]

College Dean: [Signature]

UUPC Chair: [Signature]

Undergraduate Studies Dean: [Signature]

UFS President: [Signature]

Provost: [Signature]

Date 11/16/16

1. Syllabus must be attached; syllabus checklist recommended; see guidelines and checklist: www.fau.edu/academic/registrar/UUPCInfo


3. WAC approval (attach if applicable)

4. Gen. Ed. approval (attach if applicable)

5. Consent of affected departments (attach if applicable)

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

FAUnewcourseUG—Revised March 2016