

# FLORIDA ATLANTIC UNIVERSITY™

UUPC APPROVAL 4/29/16  
 UFS APPROVAL \_\_\_\_\_  
 SCNS SUBMITTAL \_\_\_\_\_  
 CONFIRMED \_\_\_\_\_  
 BANNER POSTED \_\_\_\_\_  
 CATALOG \_\_\_\_\_

## Undergraduate Programs—NEW COURSE PROPOSAL<sup>1</sup>

DEPARTMENT: **NA** COLLEGE: **HONORS**

RECOMMENDED COURSE IDENTIFICATION (TO OBTAIN A COURSE NUMBER, CONTACT [ERUDOLPH@FAU.EDU](mailto:ERUDOLPH@FAU.EDU))  
 PREFIX PHY COURSE NUMBER 4915 LAB CODE (IF APPROPRIATE, L OR C) \_\_\_\_\_  
L = LAB COURSE; C = COMBINED LECTURE/LAB  
 COMPLETE COURSE TITLE: **HONORS DIRECTED INDEPENDENT RESEARCH IN Physics**

**EFFECTIVE DATE**  
 (first term course will be offered)  
 \_\_\_\_\_

CREDITS<sup>2</sup> 1 - 3 TEXTBOOK INFORMATION  
 TBD

GRADING (SELECT ONLY ONE GRADING OPTION): REGULAR  PASS/FAIL \_\_\_\_\_ SATISFACTORY/UNSATISFACTORY \_\_\_\_\_

**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 W/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**

<b>WAC/GORDON RULE COURSE<sup>3</sup></b> YES _____ NO <input checked="" type="checkbox"/> WAC/Gordon Rule criteria must be indicated in syllabus and approval attached to proposal. Guidelines: <a href="http://www.fau.edu/WAC">www.fau.edu/WAC</a>	<b>GENERAL EDUCATION REQUIREMENT (MARK X IN FRONT OF SELECTION)<sup>4</sup></b> <table style="width: 100%; border: none;"> <tr> <td><input type="checkbox"/> Written Communication</td> <td><input type="checkbox"/> Society/Human Behavior</td> </tr> <tr> <td><input type="checkbox"/> Math/Quantitative Reasoning</td> <td><input type="checkbox"/> Global Citizenship</td> </tr> <tr> <td><input type="checkbox"/> Science/Natural World</td> <td><input type="checkbox"/> Humanities</td> </tr> </table> General Education criteria must be indicated in the syllabus and approval attached to proposal. Guidelines: <a href="http://www.fau.edu/ugstudies/GeneralEdCourseApprovalRequests.php">www.fau.edu/ugstudies/GeneralEdCourseApprovalRequests.php</a>	<input type="checkbox"/> Written Communication	<input type="checkbox"/> Society/Human Behavior	<input type="checkbox"/> Math/Quantitative Reasoning	<input type="checkbox"/> Global Citizenship	<input type="checkbox"/> Science/Natural World	<input type="checkbox"/> Humanities
<input type="checkbox"/> Written Communication	<input type="checkbox"/> Society/Human Behavior						
<input type="checkbox"/> Math/Quantitative Reasoning	<input type="checkbox"/> Global Citizenship						
<input type="checkbox"/> Science/Natural World	<input type="checkbox"/> Humanities						
Faculty contact, email and complete phone number: Julie Earles, <a href="mailto:jearles@fau.edu">jearles@fau.edu</a> , 561 799-8612	Please consult and list departments that might be affected by the new course and attach comments. <sup>5</sup>						

<b>Approved by</b> Department Chair: _____ College Curriculum Chair: _____ College Dean: _____ UUPC Chair: _____ Undergraduate Studies Dean: _____ UFS President: _____ Provost: _____	<b>Date</b> _____ _____ _____ _____ _____ _____	1. Syllabus must be attached; syllabus checklist recommended; see guidelines and checklist: <a href="http://www.fau.edu/academic/registrar/UUPCinfo">www.fau.edu/academic/registrar/UUPCinfo</a> 2. Review Provost Memorandum: <b>Definition of a Credit Hour</b> <a href="http://www.fau.edu/provost/files/Definition_Credit_Hour_Memo_2012.pdf">www.fau.edu/provost/files/Definition_Credit_Hour_Memo_2012.pdf</a> 3. WAC approval (attach if applicable) 4. Gen. Ed. approval (attach if applicable) 5. Consent of affected departments (attach if applicable)
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Email this form and syllabus to [mjenning@fau.edu](mailto:mjenning@fau.edu) seven business days before the UUPC meeting.