Undergraduate Programs—NEW COURSE PROPOSAL

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<th>DEPARTMENT</th>
<th>PHYSICS</th>
<th>COLLEGE</th>
<th>SCIENCE</th>
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**Recommended Course Identification**  
(TO OBTAIN A COURSE NUMBER, CONTACT nmaldonado@fau.edu)

 PREFIX **PHY**  
 COURSE NUMBER **4803**  
 LAB CODE (L or C) **L**  
 COMPLETE COURSE TITLE: UNDERGRADUATE LABORATORY II

**Effective Date**  
(first term course will be offered)

**FALL 2016**

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<th>CREDITS</th>
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<th>TEXTBOOK INFORMATION</th>
<th>FAU LAB MANUAL (HANDBOOTS)</th>
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**Grading (Select only one grading option):**  
REGULAR **X**  
PASS/Fail  
SATISFACTORY/UNSATISFACTORY

**Course Description,** no more than three lines:  
**FURTHER** LABORATORY EXPERIMENTS IN CLASSICAL AND MODERN PHYSICS, ELECTRICAL MEASUREMENT TECHNIQUES, AND OPTICS, WITH APPLICATIONS TO PROBLEMS IN ATOMIC, NUCLEAR, AND SOLID-STATE PHYSICS COMPRISE THIS COURSE.

**Prerequisites w/minimum grade**  
**PHY 3101C**

**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:**  
Graduate degree in physics.

**WAC/Gordon Rule Course**

**YES**  
**NO**

WAC/Gordon Rule criteria must be indicated in syllabus and approval attached to proposal.  
Guidelines: www.fau.edu/WAC

Faculty contact, email and complete phone number: qu@fau.edu; 7-3380

**General Education Requirement** (mark X in front of selection)

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

General Education criteria must be indicated in the syllabus and approval attached to proposal. Guidelines: www.fau.edu/aps/GeneralEdCourseApprovalRequests.php

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

Approved by

Department Chair:  
College Curriculum Chair:  
College Dean:  
UUPC Chair:  
Undergraduate Studies Dean:  
UFS President:  
Provost:  

Date:  
12/9/16

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

2. Review Provost Memorandum:  
Definition of a Credit Hour  
www.fau.edu/provost/files/Definition_Credit_Hour_Memorandum_2012.pdf

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 mjenning@fau.edu seven business days before the UUPC meeting.

FAUnewcourseUG—Revised July 2015