

# FLORIDA ATLANTIC UNIVERSITY™

## Undergraduate Programs—NEW COURSE PROPOSAL

UUPC APPROVAL 1/29/16  
 UFS APPROVAL \_\_\_\_\_  
 SCNS SUBMITTAL \_\_\_\_\_  
 CONFIRMED \_\_\_\_\_  
 BANNER POSTED \_\_\_\_\_  
 CATALOG \_\_\_\_\_

DEPARTMENT **PHYSICS**

COLLEGE **SCIENCE**

RECOMMENDED COURSE IDENTIFICATION (TO OBTAIN A COURSE NUMBER, CONTACT [NMALDONADO@FAU.EDU](mailto: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

CREDITS<sup>2</sup>

1

TEXTBOOK INFORMATION

FAU LAB MANUAL (HANDOUTS)

GRADING (SELECT ONLY ONE GRADING OPTION): REGULAR  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<sup>3</sup>

YES \_\_\_\_\_ NO \_\_\_\_\_

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

Guidelines: [www.fau.edu/WAC](http://www.fau.edu/WAC)

GENERAL EDUCATION REQUIREMENT (MARK X IN FRONT OF SELECTION)<sup>4</sup>

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/ugstudies/GeneralEdCourseApprovalRequests.php](http://www.fau.edu/ugstudies/GeneralEdCourseApprovalRequests.php)

Faculty contact, email and complete phone number:

[qiu@fau.edu](mailto:qiu@fau.edu); 7-3380

Please consult and list departments that might be affected by the new course and attach comments.<sup>5</sup>

Approved by

Department Chair: 

College Curriculum Chair: J E Ky

College Dean: 

UUPC Chair: J E Ky

Undergraduate Studies Dean: 

UFS President: \_\_\_\_\_

Provost: \_\_\_\_\_

Date

1/29/16

1/29/16

1/22/16

2/3/16

1. Syllabus must be attached; syllabus checklist recommended; see guidelines and checklist: [www.fau.edu/academic/registrar/UUPCIntro](http://www.fau.edu/academic/registrar/UUPCIntro)

2. Review Provost Memorandum: **Definition of a Credit Hour**  
[www.fau.edu/provost/files/Definition\\_Credit\\_Hour\\_Memo\\_2012.pdf](http://www.fau.edu/provost/files/Definition_Credit_Hour_Memo_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](mailto:mjenning@fau.edu) seven business days before the UUPC meeting.

2016 JAN 29 PM 12:42