

 <b>FLORIDA ATLANTIC UNIVERSITY</b>	<b>COURSE CHANGE REQUEST</b> <b>Undergraduate Programs</b>	UUPC Approval <u>9-13-21</u> UFS Approval _____ SCNS Submittal _____ Confirmed _____ Banner Posted _____ Catalog _____
	Department Sciences College Wilkes Honors College	
<b>Current Course Prefix and Number</b> PHY 4936	<b>Current Course Title</b> Honors Special Topics in Physics	
<i>Syllabus must be attached for ANY changes to current course details. See <a href="#">Checklist</a>. Please consult and list departments that may be affected by the changes; attach documentation.</i>		
<b>Change title to:</b>  <b>Change prefix</b> From:                      To:  <b>Change course number</b> From:                      To:  <b>Change credits*</b> From:                      To:  <b>Change grading</b> From:                      To:  <b>Change WAC/Gordon Rule status**</b> Add <input type="checkbox"/> Remove <input type="checkbox"/>  <b>Change General Education Requirements***</b> Add <input type="checkbox"/> Remove <input type="checkbox"/>  <small>*Review <a href="#">Provost Memorandum</a></small> <small>**WAC/Gordon Rule criteria must be indicated in syllabus and approval attached to this form. See <a href="#">WAC Guidelines</a>.</small> <small>***General Education criteria must be indicated in syllabus and approval attached to this form. See <a href="#">GE Guidelines</a>.</small>	<b>Change description to:</b>    <b>Change prerequisites/minimum grades to:</b> Instructor permission   <b>Change corequisites to:</b>    <b>Change registration controls to:</b>    Please list existing and new pre/corequisites, specify AND or OR and include minimum passing grade (default is D-).	
<b>Effective Term/Year for Changes:</b> Fall 2021	<b>Terminate course? Effective Term/Year for Termination:</b>	
<b>Faculty Contact/Email/Phone</b> Yaouen Fily / yfily@fau.edu / (561) 299-0879		
<b>Approved by</b> Department Chair <u>William O'Brien</u> <small>Digitally signed by William O'Brien          DN: cn=William O'Brien, o=Florida Atlantic University, ou=Wilkes Honors College, email=wobrien@fau.edu, c=US          Date: 2021.04.20 16:32:11 -0400</small> College Curriculum Chair <u>Carmen Canete Quesada</u> College Dean <u>Tarja Hill</u> UUPC Chair <u>Daniel Meeroff</u> Undergraduate Studies Dean <u>Edward Pratt</u> UFS President _____ Provost _____	<b>Date</b> 4/20/21 4/19/21 4/20/21 9-13-21 9-13-21 _____ _____	

Email this form and syllabus to [mjenning@fau.edu](mailto:mjenning@fau.edu) seven business days before the UUPC meeting.



**PHY 4936**  
**HONORS SPECIAL TOPICS IN PHYSICS**  
1-4 credits



### **Course Description**

Lectures and directed reading on topics of contemporary interest in physics.

### **Prerequisites**

Instructor permission.

### **Course Objectives/Learning Outcomes**

Apply fundamental physical principles to problems of contemporary interest in physics. Develop quantitative reasoning and problem solving skills.

### **Note of Honors Distinction**

This course differs substantially from the non-Honors version. It employs Honors-level assessment standards designed to prepare students for work on their Honors Thesis. Students will be expected to apply fundamental concepts to unfamiliar situations, to articulate their reasoning clearly in speech and in writing, to combine knowledge from different fields (e.g., physics, biology, chemistry, engineering), and to develop the skills and attitudes needed for self-directed learning.

#### *COVID-19 Statement*

*All students in face-to-face classes are required to wear masks during class, and students must sanitize their own workstations upon entering the classroom. Taking these measures supports the safety and protection of the FAU community. Students who do not adhere to these rules will be asked to leave the classroom and/or be removed from the course. Students experiencing flu-like symptoms (fever, cough, shortness of breath), or students who have come in contact with an infected person should immediately contact FAU Student Health Services (561-297-3512).*

## **Attendance Policy**

*Students are expected to attend all of their scheduled University classes and to satisfy all academic objectives as outlined by the instructor. The effect of absences upon grades is determined by the instructor, and the University reserves the right to deal at any time with individual cases of non-attendance. Students are responsible for arranging to make up work missed because of legitimate class absence, such as illness, family emergencies, military obligation, court-imposed legal obligations or participation in University-approved activities. Examples of University-approved reasons for absences include participating on an athletic or scholastic team, musical and theatrical performances and debate activities. It is the student's responsibility to give the instructor notice prior to any anticipated absences and within a reasonable amount of time after an unanticipated absence, ordinarily by the next scheduled class meeting. Instructors must allow each student who is absent for a University-approved reason the opportunity to make up work missed without any reduction in the student's final course grade as a direct result of such absence.*

## **Counseling and Psychological Services (CAPS) Center**

*Life as a university student can be challenging physically, mentally and emotionally. Students who find stress negatively affecting their ability to achieve academic or personal goals may wish to consider utilizing FAU's Counseling and Psychological Services (CAPS) Center. CAPS provides FAU students a range of services – individual counseling, support meetings, and psychiatric services, to name a few – offered to help improve and maintain emotional well-being. For more information, go to <http://www.fau.edu/counseling/>*

## **Disability Policy**

*In compliance with the Americans with Disabilities Act Amendments Act (ADAAA), students who require reasonable accommodations due to a disability to properly execute coursework must register with Student Accessibility Services (SAS) and follow all SAS procedures. SAS has offices across three of FAU's campuses – Boca Raton, Davie and Jupiter – however disability services are available for students on all campuses. For more information, please visit the SAS website at [www.fau.edu/sas/](http://www.fau.edu/sas/).*

## **Code of Academic Integrity**

*Students at Florida Atlantic University are expected to maintain the highest ethical standards. Academic dishonesty is considered a serious breach of these ethical standards, because it interferes with the university mission to provide a high quality education in which no student enjoys an unfair advantage over any other. Academic dishonesty is also destructive of the university community, which is grounded in a system of mutual trust and places high value on personal integrity and individual responsibility. Harsh penalties are associated with academic dishonesty. For more information, see [University Regulation 4.001](#). Additionally, students of the Wilkes Honors College are expected to abide by the College Academic Honor Code, see <http://www.fau.edu/honors/academics/honor-code.php>.*