

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

Email this form and syllabus to 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/.

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>.