

 FLORIDA ATLANTIC UNIVERSITY	NEW/CHANGE PROGRAM REQUEST Undergraduate Programs		UUPC Approval <u>3/25/24</u> UFS Approval _____ Banner _____ Catalog _____
	Department <u>Chemistry and Biochemistry</u> College <u>Science</u>		
Program Name Bachelor of Arts with Major in Chemistry	<input type="checkbox"/> New Program* <input checked="" type="checkbox"/> Change Program*	Effective Date (TERM & YEAR) FALL 2024	
<p>Please explain the requested change(s) and offer rationale below or on an attachment.</p> <p>Add PHY 2048 General Physics 1 and PHY 2049 General Physics 2 as an option for the B.A. degree program in chemistry to allow students to take these courses or take the College Physics sequence. Students with strong calculus background will be able to take the calculus based physics courses.</p> <p>Add CHM 3410 Physical Chemistry 1 as an option to the BA program. This will allow students to take this course or take Introduction to Physical Chemistry 3400. This change will benefit students with stronger physics and math background.</p> <p>Both changes will give the BA program additional flexibility. This is expected to enhance the program graduation rate, increase the number of majors, and will result in more convenience to students and prevent requests for substitutions that will otherwise be required.</p>			
<p><small>*All new programs and changes to existing programs must be accompanied by a catalog entry showing the new or proposed changes.</small></p>			
Faculty Contact/Email/Phone Tito Sempertegui tsempert@fau.edu 561 297 2508		Consult and list departments that may be affected by the change(s) and attach documentation Department of Physics	
Approved by Department Chair <u>Andrew Terentis</u> College Curriculum Chair <u>Kory By</u> College Dean <u>[Signature]</u> UUPC Chair <u>Korey Sorge</u> Undergraduate Studies Dean <u>Dan Meeroff</u> UFS President _____ Provost _____		Date <u>3/4/2024</u> <u>3/13/24</u> <u>3/14/24</u> <u>3/25/24</u> <u>3/25/24</u> _____ _____	

Email this form and attachments to mjenning@fau.edu seven business days before the UUPC meeting.

CHEMISTRY
BACHELOR OF ARTS (B.A.)

In addition to the core curriculum, the B.A. degree program requires the following courses:

Biochemistry Lab	BCH 3103L
Introduction to Physical Chemistry or Physical Chemistry 1	CHM 3400 CHM 3410
Inorganic Chemistry	CHM 3609
Inorganic Chemistry Lab	CHM 3609L
College Algebra	MAC 1105
Methods of Calculus	MAC 2233
College Physics 1 or General Physics 1	PHY 2053 or PHY 2048
College Physics 2 or General Physics 2	PHY 2054 or PHY 2049