



**FLORIDA
ATLANTIC
UNIVERSITY**

NEW COURSE PROPOSAL Undergraduate Programs

Department Department of Chemistry and Biochemistry

College College of Science
(To obtain a course number, contact erudolph@fau.edu)

UUPC Approval 4/29/19
 UFS Approval _____
 SCNS Submittal _____
 Confirmed _____
 Banner Posted _____
 Catalog _____

Prefix	CHM	<small>(L = Lab Course; C = Combined Lecture/Lab; add if appropriate)</small>	Type of Course	Course Title
Number	4273		Lecture	Introduction to Drug Design
		Lab Code		

Credits <small>(Review Provost Memorandum)</small>	3	Grading <small>(Select One Option)</small>	Course Description <small>(Syllabus must be attached; Syllabus Checklist recommended; see Guidelines)</small>
Effective Date <small>(TERM & YEAR)</small>	Fall 2019	Regular <input checked="" type="radio"/> Pass/Fail <input type="radio"/> Sat/UnSat <input type="radio"/>	This course will provide an in-depth overview of the approaches utilized by medicinal chemists to design novel, pharmacologically active molecules to treat human diseases.

Prerequisites, with minimum grade* CHM 2210 with minimum grade of C	Corequisites	Registration Controls <small>(Major, College, Level)</small>
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***Default minimum passing grade is D-. Prereqs., Coreqs. & Reg. Controls are enforced for all sections of course**

WAC/Gordon Rule Course <input type="radio"/> Yes <input checked="" type="radio"/> No <small>WAC/Gordon Rule criteria must be indicated in syllabus and approval attached to proposal. See WAC Guidelines.</small>	Intellectual Foundations Program (General Education) Requirement <small>(Select One Option)</small> Science/Natural World <small>General Education criteria must be indicated in the syllabus and approval attached to the proposal. See GE Guidelines.</small>
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Minimum qualifications to teach course
 Ph.D. in chemistry or biochemistry with formal academic training and/or significant experience in drug discovery research.

Faculty Contact/Email/Phone Dr. Predrag Cudic/pcudic@fau.edu/6-8375	List/Attach comments from departments affected by new course
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Approved by	Date
Department Chair	<u>4/4/19</u>
College Curriculum Chair	<u>4/25/19</u>
College Dean	<u>4/25/19</u>
UUPC Chair	<u>4/29/19</u>
Undergraduate Studies Dean	<u>5/8/19</u>
UFS President _____	_____
Provost _____	_____

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