FLORIDA ATLANTIC

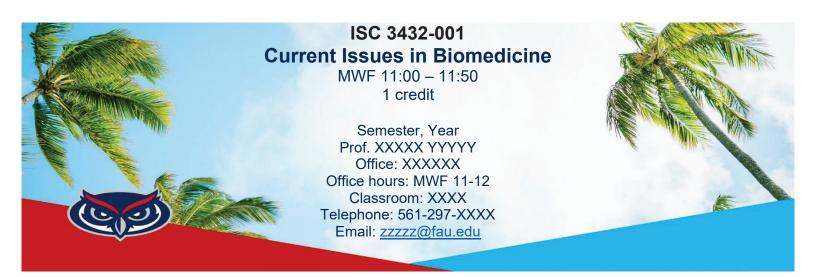
COURSE CHANGE REQUEST Undergraduate Programs

Department Science

UUPC Approval <u>4/21/2025</u>
UFS Approval
SCNS Submittal
Confirmed
Banner Posted
Catalog

UNIVERSITY	College Science			Catalog	
Current Course Prefix and Number SC1430 Current Course Title Current Issues In Biomedicine Current Issues Issues In Biomedicine Current Issues					
Syllabus must be attached for ANY changes to current course details. See <u>Template</u> . Please consult and list departments that may be affected by the changes; attach documentation.					
Change title to: Current Issues in Biomedicine		Change description to:			
Change prefix		This course is an introduction to current issues in the medical field that helps students understand the innovations on the horizon in medicine. The course will introduce students to research from various sources and build a foundation on how			
From:	To:		research from various sources and build a foundation on now reserach connects to healthcare. Students will leave the course more knowledgeable about cutting-edge research in		
Change course number		biomedicine and the various			
From: ₁₄	.30 To :3432				
Change credits*		Change prerequisites/	minimum grades to:		
From:	To:		Change prerequisites/minimum grades to: none		
Change grading	m				
From: To:					
	ordon Rule status**	¬	Change corequisites to none	:	
Add Remove Remove					
*See Definition of a Credit Hour. *WAC/Gordon Rule criteria must be indicated in syllabus and		Change registration co	ntrols to:		
approval attached to this form. See <u>WAC Guidelines</u> . ***GE criteria must be indicated in syllabus and approval attached to this form. See <u>Intellectual Foundations Guidelines</u> .		Please list existing and new pre/corequisites, specify AND or OR and include minimum passing grade (default is D-).			
Effective Term/Year for Changes: Spring 2026		Terminate course? Effetor Termination:			
Faculty Contact/Email/Phone Latarsha Morgan Imorga16@fau.edu 561-297-4231					
Approved by Department Chair Evonne Rezler Evonne Rezler Evonne Rezler			<i>Date</i> 03/28/25		
College Curriculum Chair			4/10/25		
College Dean Evonne Rezler		04/10/25			
UUPC Chair Korsy Sorgs			4/21/2025		
Undergraduate Studies Dean Ban Mesroff			4/21/2025		
UFS President					
Provost					

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



TA name Office Office hours Telephone Email xxxxxx xxxxxxxx xxxxxxx MWF xx:xx - xx:xx 561-297-xxxx xxxxxx@fau.edu

Course Description

This course is an introduction to current issues in the medical field that helps students understand the innovations on the horizon in medicine. The course will introduce students to research from various sources and build a foundation on how reserach connects to healthcare. Students will leave the course more knowledgeable about cutting-edge research in biomedicine and the various career paths in this field.

Instructional Method

Primarily Classroom - Less than 50% of the course is delivered online.

Prerequisites/Corequisites

None

Course Objectives/Student Learning Outcomes

- 1. Be aware of some of the current controversial issues in research and the medical field.
- 2. Understand what new innovations are on the horizon in medicine.
- 3. Be knowledgeable about cutting edge current research in Biomedicine.
- 4. Be well-informed about various career paths in Biomedicine.

Course Evaluation Method

- Attendance (20 pts): 10 meetings at 2 pts each
- Reflection (30 pts): 10 reflections at 3 pts each
- Careers in Biomedicine (10 pts)
- Internship Assignment (15 pts)
- Final Research Paper (25 pts)

Course Grading Scale

94-100 A

90-93 A-

87-89 B+

83-86 B

80-82 B-

77-79 C+

73-76 C

70-72 C-

67-69 D+

63-66 D

60-62 D-

60 and below F

Policy on Makeup Tests, Late Work, and Incompletes (if applicable)

If you do not accept late work or apply penalties to late work, state so. Please note that students may not be penalized for absences due to participation in University-approved activities, including athletic or scholastics teams, musical and theatrical performances, and debate activities. Instructors must allow these students to make up missed work without any reduction in the student's final course grade. Reasonable accommodation must also be made for students participating in a religious observance. Also, note that grades of Incomplete ("I") are reserved for students who are passing a course but have not completed all the required work because of exceptional circumstances. If your college has elaborated on this policy, state so here.

Special Course Requirements (if applicable)

State if any requirements are associated with the course, such as mandatory field trips or film viewings, special fees, or purchase of course-related materials.

Classroom Etiquette Policy (if applicable)

If you have a particular policy relating to student behavior in the class, such as relating to tardiness or on the use of electronic devices in the classroom, state so here. Recognizing the unique relationship between faculty and student and adhering to the principles of academic responsibility, any such policies must be reasonable, non-discriminatory and not impede the educational mission.

Policy on the Recording of Lectures (optional)

Because of a new Florida Statute in 2021, the following model language is suggested for inclusion in course syllabi, at the discretion of individual faculty:

Students enrolled in this course may record video or audio of class lectures for their own personal educational use. A class lecture is defined as a formal or methodical oral presentation as part of a university course intended to present information or teach students about a particular subject. Recording class activities other than class lectures, including but not limited to student presentations (whether individually or as part of a group), class discussion (except when incidental to and incorporated within a class lecture), labs, clinical presentations such as patient history, academic exercises involving student participation, test or examination administrations, field trips, and private conversations between students in the class or between a student and the lecturer, is prohibited. Recordings may not be used as a substitute for class participation or class attendance and may not be published or shared without the written consent of the faculty member. Failure to adhere to these requirements may constitute a violation of the University's Student Code of Conduct and/or the Code of Academic Integrity.

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.

If your college has particular policies relating to cheating and plagiarism, state so here or provide a link to the full policy—but be sure the college policy does not conflict with the University Regulation.

Required Texts/Readings

To reduce costs for our students, we strongly encourage you to explore the adoption of open educational resources (OER), textbooks and other materials that are freely accessible. We also encourage you to clearly state in the syllabus if course materials are available on reserve in the Library.

Supplementary/Recommended Readings (if applicable)

Course Topical Outline

Week	Content	Assignments
1	Syllabus Review	Introductions Assignment
	Introductions Assignment	
2	Guest Speaker: Peer mentor	1 pg reflection
	OURI Introduction	
3	Labor Day – No Class	
4	Guest Speaker:	1 pg reflection
	David Binninger	
5	Guest Speaker:	1 pg reflection
	Gacomino	
6	Guest Speaker:	1 pg reflection
	Faustino Gonzalez	
7	Guest Speaker	1 pg reflection
8	Guest Speaker:	1 pg reflection
	Shailaja Allani	
9	Guest Speaker:	Research 2 careers in
	Kelly Nielsen	Biomed
10	Guest Speaker:	1 pg reflection
	Marianne Porter	
11	Guest Speaker:	1 pg reflection
	Marni Gleiber	
12	Guest Speaker	1 pg reflection

13	Guest Speaker:	Student Internship
	Student Interns	Assignment
14	Guest Speaker:	1 pg refection
	Monica Lopez	
15	Research Paper Review	
Finals Week	Final Research Paper	Final Research Paper

ISC 1430 - Change of Level

Final Audit Report 2025-03-28

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ISC 1430 - Change of Level

Final Audit Report 2025-04-10

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