FAU
FLORIDA ATLANTIC UNIVERSITY

NEW COURSE PROPOSAL
Undergraduate Programs

Department n/a

College Honors

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

Prefix IDS **Number** 4897	*(L = Lab Course; C = Combined Lecture/Lab; add if appropriate)* **Lab Code**	**Type of Course** Lecture	**Course Title** Honors Interdisciplinary Capstone Research

Credits *(See Definition of a Credit Hour)* 1 **Effective Date** *(TERM & YEAR)* Spring 2025	**Grading** *(Select One Option)* **Regular** ● **Sat/UnSat** ○	**Course Description** *(Syllabus must be attached; see Template and Guidelines)* This course supports students as they prepare to communicate the findings of their research via a culminating poster or oral presentation at a research symposium. The presentation is reflective of applied expertise gained in research, both in the general practice and specific discipline, with a focus on demonstrating critical thinking and professional communication skills.

Prerequisites, with minimum grade* Permission of instructor	**Corequisites** None	**Registration Controls** *(Major, College, Level)* Honors

Default minimum passing grade is D-. Prereqs., Coreqs. & Reg. Controls are enforced for all sections of course

WAC/Gordon Rule Course ☐ Yes ✓ No WAC/Gordon Rule criteria must be indicated in syllabus and approval attached to proposal. See WAC Guidelines.	**Intellectual Foundations Program (General Education) Requirement** *(Select One Option)* None General Education criteria must be indicated in the syllabus and approval attached to the proposal. See Intellectual Foundations Guidelines.

Minimum qualifications to teach course
PhD

Faculty Contact/Email/Phone Tricia Meredith/tmeredi1@fau.edu/561-397-4486	**List/Attach comments from departments affected by new course**

Approved by		**Date**
Department Chair	*[signature]*	10/11/24
College Curriculum Chair	*Terje O'Neill*	10-11-2024
College Dean	*Julie Earle*	10/11/24
UUPC Chair	*Korey Sorge*	11-4-24
Undergraduate Studies Dean	*Dan Meeroff*	11-4-24
UFS President		
Provost		

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

NewCourseUG, revised Summer 2022

FLORIDA ATLANTIC UNIVERSITY

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IDS 4897-xxx, CRN xxxxx
Honors Interdisciplinary
Capstone Research
Date:

Building:

1 Credit(s)
Spring 20xx - 1 Full Term

Instructor Information

Name:
Email:
Office:
Office Hours:

Course Description

This course supports students as they prepare to communicate the findings of their research via a culminating poster or oral presentation at a research symposium. The presentation is reflective of applied expertise gained in research, both in the general practice and specific discipline, with a focus on demonstrating critical thinking and professional communication skills.

Note of Honors Distinction

This Honors course is distinguished from non-Honors courses by the heightened academic rigor and intellectual engagement it demands of students. The course is structured to facilitate the production of substantial scholarly work that synthesizes original research, incorporates primary literature, and demonstrates a high level of professionalization in the dissemination of research outcomes.

Course Requirements

1. Students must have a research mentor, be working on a project, and have collected some preliminary data. Examples include completion of a CURE course, honors thesis research, and DIR.

Instructional Method

Mixed Online and Classroom
50%-79% of the course is delivered online. (Hybrid)

Required Texts/Materials

No materials required.

Course Objectives/Student Learning Outcomes

Upon successful completion of this course, students will be able to:

- Practice/improve skills in efficiently reading, comprehending, and critiquing the primary research literature
- Formulate a research poster or oral presentation of your current research project
- Integrate effective oral presentation skills when developing/preparing for a poster or oral presentation

The course goal is to complete a culminating research presentation in an area of expertise using critical thinking and professional communication skills.

Faculty Rights and Responsibilities

Florida Atlantic University respects the rights of instructors to teach and students to learn. Maintenance of these rights requires classroom conditions that do not impede their exercise. To ensure these rights, faculty members have the prerogative to:

• Establish and implement academic standards.

• Establish and enforce reasonable behavior standards in each class.

• Recommend disciplinary action for students whose behavior may be judged as disruptive under the Student Code of Conduct [University Regulation 4.007](#).

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/.

Course Evaluation Method

The instructors will calculate your grade based on the following:

Assignment	Description	Points
Presentation "Application"	Submit title, author(s), abstract, and presentation format preference (poster or talk). This process is similar to how researchers typically apply to present as research conferences.	10
"Application" Revisions – round 1	Revise your abstract based on instructor feedback and resubmit edited version	10
"Application" Revisions – round 2	Revise your abstract based on instructor feedback and resubmit edited version	10
Poster Draft 1 or Talk Draft 1	Submit your first poster or oral presentation slide draft	10
Peer Reviews on Draft 1	Conduct a peer review of the assigned presentations via canvas	10
Poster Draft 2 or Talk Draft 2	Revise your poster or slide according to peer and instructor feedback and resubmit	10
Final Poster or Talk	Revise your poster or slide according to instructor feedback and resubmit	20
Practice presentation 1	Deliver the oral presentation that accompanies your poster or slide	10
Practice presentation 2	Revise your oral presentation according to peer and instructor feedback and deliver the updated version	10
Poster printing or Final slide review	Submit poster for printing according to instructions provided (poster presenters) or Review your submitted slide in the master slideshow	10
Practice presentation 3 and Q&A session	Revise your oral presentation according to peer and instructor feedback and deliver the updated version	10

	Practice answering research questions based on your presentation	
Presentation at Capstone Event	Present your finalized research at the Capstone Event	20
Participation	Actively participate in all virtual and in person activities	20
TOTAL:		160

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.

Attendance Policy Statement

Students are expected to attend all 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.

Religious Accommodation Policy Statement

In accordance with the rules of the Florida Board of Education and Florida law, students have the right to reasonable accommodations from the University in order to observe religious practices and beliefs regarding admissions, registration, class attendance, and the scheduling of examinations and work assignments. University Regulation 2.007, Religious Observances, sets forth this policy for FAU and may be accessed on the FAU website at www.fau.edu/regulations.

Any student who feels aggrieved regarding religious accommodations may present a grievance to the executive director of The Office of Civil Rights and Title IX. Any such grievances will follow Florida

Atlantic University's established grievance procedure regarding alleged discrimination.

Time Commitment Per Credit Hour

For traditionally delivered courses, not less than one (1) hour of classroom or direct faculty instruction each week for fifteen (15) weeks per Fall or Spring semester, and a minimum of two (2) hours of out-of-class student work for each credit hour. Equivalent time and effort are required for Summer Semesters, which usually have a shortened timeframe. Fully Online courses, hybrid, shortened, intensive format courses, and other non-traditional modes of delivery will demonstrate equivalent time and effort.

Course Grading Scale

Letter Grade	Letter Grade
A	94 - 100%
A-	90 - 93%
B+	87 - 89%
B	83 - 86%
B-	80 - 82%
C+	77 - 79%
C	73 - 76%
C-	70 - 72%
D+	67 - 69%
D	63 - 66%
D-	60 - 62%
F	Below 60

Grade Appeal Process

You may request a review of the final course grade when you believe that one of the following conditions apply:

• There was a computational or recording error in the grading.

• The grading process used non-academic criteria.

• There was a gross violation of the instructor's own grading system.

University Regulation 4.002 of the University Regulations contains information on the grade appeals

process

Policy on Make-up Tests, Late work, and Incompletes

No late work will be accepted without prior approval. To receive credit for an assignment, you must complete it to the best of your ability and submit it on time. Please note that students cannot 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.

Policy on the Recording of Lectures

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.

Artificial Intelligence Preamble

FAU recognizes the value of generative AI in facilitating learning. However, output generated by artificial intelligence (AI), such as written words, computations, code, artwork, images, music, etc., for example, is drawn from previously published materials and is not your own original work.

FAU students are not permitted to use AI for any course work unless explicitly allowed to do so by the instructor of the class for a specific assignment. **[Policy 12.16 Artificial Intelligence]**

Class policies related to AI use are decided by the individual faculty. Some faculty may permit the use of AI in some assignments but not others, and some faculty may prohibit the use of AI in their course entirely. In the case that an instructor permits the use of AI for some assignments, the assignment instructions will indicate when and how the use of AI is permitted in that specific assignment. It is the student's responsibility to comply with the instructor's expectations for each

assignment in each course. When AI is authorized, the student is also responsible and accountable for the content of the work. AI may generate inaccurate, false, or exaggerated information. Users should approach any generated content with skepticism and review any information generated by AI before using generated content as-is.

If you are unclear about whether or not the use of AI is permitted, ask your instructor before starting the assignment.

Failure to comply with the requirements related to the use of AI may constitute a violation of the **Florida Atlantic Code of Academic Integrity, Regulation 4.001.**

Proper Citation: If the use of AI is permitted for a specific assignment, then use of the AI tool must be properly documented and cited. For more information on how to properly cite the use of AI tools, visit **https://fau.edu/ai/citation**

AI Language Specific To This Course

AI Prohibited: The use of AI to assist in any work assigned in this specific course is prohibited.

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/

Student Support Services and Online Resources

- Center for Learning and Student Success (CLASS)
- Counseling and Psychological Services (CAPS)
- FAU Libraries
- Math Learning Center
- Office of Information Technology Helpdesk
- Center for Global Engagement

- [Office of Undergraduate Research and Inquiry (OURI)](#)

- [Science Learning Center](#)

- [Speaking Center](#)

- [Student Accessibility Services](#)

- [Student Athlete Success Center](#) (SASC)

- [Testing and Certification](#)

- [Test Preparation](#)

- [University Academic Advising Services](#)

- [University Center for Excellence in Writing (UCEW)](#)

- [Writing Across the Curriculum](#) (WAC)

Course Topical Outline

Week	Dates	Topics	Assignment
1		In-Person: Introduction to Senior Capstone Syllabus Review Poster vs Talks – Presentation format explanation	Complete presentation "Application"
2		Virtual: Complete round 1 of abstract/application edits	Submit revised abstract
3		Virtual: Complete round 2 of abstract/application edits Students notified of presentation format	Submit revised abstract
4		Virtual: Conference Etiquette - professionalism, attire, audience, opportunity, networking	Begin working on poster or talk slide
5		Virtual: Workshop on assembling poster or talk slide	Continue working on poster or talk slide
6		In-Person: workshop on effectively delivering research presentations	Complete any remaining abstract/application edits requested
7		Virtual: Workshop on refining poster or talk slide	Upload Poster or Talk Slide Draft 1 (due week 8)
8		Virtual: Break out rooms for individual assistance on poster or talk slide	Upload Poster or Talk Slide Draft 1
9		NO CLASS - SPRING BREAK	

10		In Person: Conduct Peer Reviews of Poster or Slide	Work on revisions to poster or slide Upload Draft 2
11		Virtual: Students review and discuss peer and instructor feedback on poster or slide draft	Make revisions based on instructor feedback, upload Draft 3 of your poster or slide Prepare oral presentation summarizing poster or talk slides for next week
12		In Person: Practice Presentation – practice your presentation in small groups and provide feedback to one another on needed improvements	Practice changes to oral presentation based on feedback and prepare to deliver updated version next week Upload final poster or slide Read more research papers and fill in the gaps of your understanding
13		In Person: Practice Presentations in Event order	Practice changes to oral presentation based on feedback and prepare to deliver updated version next week Upload revised poster or talk file (if needed) Read more research papers and fill in the gaps of your understanding
14		In Person: Practice Presentations and Q&A session Last minute reminders/questions	Practice changes to oral presentation based on feedback and prepare to deliver updated at capstone event Upload revised poster or talk file (if needed) Read more research papers and fill in the gaps of your understanding
15		In Person: CAPSTONE EVENT Venue: Time:	Celebrate your accomplishment!