# **ECE Graduate Seminar**

EEL 6933

Class Periods: Thursdays, Period 6–7 (12:50 PM - 2:45 PM)

Location: Larsen 234E Academic Term: Fall 2023

#### Instructor:

Name: Dr. Christophe Bobda

Email Address: <a href="mailto:cbobda@ece.ufl.edu">cbobda@ece.ufl.edu</a>
Office Phone Number: (352)-294-2024

Office Hours: TBD

## Teaching Assistant/Peer Mentor/Supervised Teaching Student:

Please contact through the Canvas website

• Peter Mbua, mbua.esenju@ufl.edu, Larsen 331, office hours by appointment.

# **Course Description**

Catalog descriptions including credit hours – need to match exactly the UCC Form/catalog – (1 credit) Exploring ECE research through presentations by faculty members, graduate students, and invited speakers.

# Course Pre-Requisites / Co-Requisites

Pre-requisite: Graduate student status.

### **Course Objectives**

Through attending seminars, the students will learn about the breadth of current research in the ECE department, on campus, and at other universities. Students will also learn to appreciate the elements of effective presentations.

### **Materials and Supply Fees**

N/A

## Required Textbooks and Software

N/A

### **Recommended Materials**

N/A

### Course Schedule

The course schedule will be provided on time.

# Attendance Policy, Class Expectations, and Make-Up Policy

Excused absences must be consistent with university policies in the Graduate Catalog (<a href="https://catalog.ufl.edu/graduate/regulations">https://catalog.ufl.edu/graduate/regulations</a>) and require appropriate documentation. Additional information can be found here: <a href="https://gradcatalog.ufl.edu/graduate/regulations/">https://gradcatalog.ufl.edu/graduate/regulations/</a>

# **Evaluation of Grades**

# Alternate representation of the below information:

For this course, grading is Pass/Fail and there are no exams. To pass, students must: submit a written critique (guidelines below) for ten (10) seminars and attend ALL ECE Department seminars. If there is not an ECE department seminar each week, students must find a different seminar in the College of Engineering to attend. Non-technical

seminars will not be accepted, if you are unsure if a seminar will be appropriate, ask the instructor in advance. In lieu of seminars, you may substitute up to two (2) PhD proposal presentations or two (2) PhD dissertation defenses. Submission requirements are the same as for seminars.

If you will be traveling for a professional conference you may choose up to two (2) conference presentations, other than your own, your advisor's, or someone in your research group, as substitutes for a seminar for the semester. Submission requirements for this are the same as for seminars.

#### Submission Guidelines:

Each week every student will submit (electronically) the following:

- Title of seminar attended
- Name of seminar speaker
- Hosting department
- Time and place of seminar
- One paragraph summarizing the content of the seminar
- *One paragraph critiquing the presentation*

This submission should not exceed one page and is due by the following Thursday and will be graded S/U for grammar and quality of writing.

# Original representation of grading evaluation:

- Grading is Pass/Fail.
- There are no exams in this course.
- To pass, students must submit written critiques (guidelines below) for ten (10) seminars.
- ALL ECE Department seminars MUST be attended.
- The ECE Department plans to have a seminar almost every week (approximately ten seminars).
- Should there be no ECE department seminar that week, the student must find a seminar in the College of Engineering. Seminars offered by related disciplines such as Mathematics, Physics, Chemistry, Medicine, or other physical sciences are also acceptable.
- Non-technical seminars are NOT acceptable (e.g., history, literature, etc.) If you are unsure if a seminar will be appropriate, ask the instructor in advance.
- Less formal presentations, such as presentations within research group meetings, are NOT acceptable.
- In lieu of seminars, you may substitute up to two (2) PhD proposal presentations or two (2) PhD dissertation defenses. Submission requirements for these are the same as for seminars.
- If you will be traveling for a professional conference you may choose up to two (2) conference presentations (other than your own, your advisor's, or someone in your research group) as substitutes for a seminar for the semester. Clearly indicate the name and place of the conference and notify the instructor in advance that you will be doing this. Submission requirements for these are the same as for seminars.
- Should a student miss a seminar in a given week for some reason, he or she must notify the instructor and must attend an additional seminar the following week to make it up.
- College of Engineering seminars may be found at: https://www.eng.ufl.edu/newsevents/events-calendar/
- Seminar listing for the sciences can be found at: http://www.clas.ufl.edu/events/academic-unit-calendars.html
- *Each week every student will submit (electronically) the following:* 
  - o Title of seminar attended
  - Name of seminar speaker
  - Hosting department
  - o Time and place of seminar
  - One paragraph summarizing the content of the seminar
  - o One paragraph critiquing the presentation
- The submission should not exceed one page and is due by the following Thursday. Should any conflicts arise, notify the instructor as soon as possible.

- A late submission may result in you having to attend an additional seminar at the discretion of the instructor.
- Your submission will be graded (S/U) for grammar and quality of writing.
- A poorly written submission will receive no credit will have to be resubmitted.
- The submission must be your own individual effort. If English is not your native language, you may have someone review your submission beforehand for grammar, spelling, and sentence structure. Please provide the name and contact information of the person you asked to review your submission. This information is to be provided on a separate page and does NOT count toward the one-page limit. The actual technical content of the submission must be your own individual effort.
- Similarly, you must personally attend all seminars and remain for the entire presentation.
- Any infraction of this policy will be considered as a violation of the UF Honor Code (see: https://www.dso.ufl.edu/sccr/process/student-conduct-honor-code/). The infraction will incur a grade of U (unsatisfactory) for the course and the matter will be referred to the Dean of Students Office for disciplinary action.
- *If there are any issues, concerns, or questions, see the instructor.*

Assignment	<b>Total Points</b>	Percentage of Final Grade
Homework Sets (10)	100 each	15%
Quizzes (4)	100 each	15%
Midterm Exam	100	30%
Final Exam	100	30%
Review Paper	100	10%
		100%

## **Grading Policy**

"In order to graduate, graduate students must have an overall GPA and an upper division GPA of 3.0 or better (B or better)." Note: a B- average is equivalent to a GPA of 2.67, and therefore, it does not satisfy this graduation requirement. For more information on grades and grading policies, please visit: http://gradschool.ufl.edu/catalog/current-catalog/catalog-generalregulations.html#grades

### **Students Requiring Accommodations**

Students with disabilities who experience learning barriers and would like to request academic accommodations should connect with the disability Resource Center by visiting <a href="https://disability.ufl.edu/students/get-started/">https://disability.ufl.edu/students/get-started/</a>. It is important for students to share their accommodation letter with their instructor and discuss their access needs, as early as possible in the semester.

#### **Course Evaluation**

Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. Guidance on how to give feedback in a professional and respectful manner is available at <a href="https://gatorevals.aa.ufl.edu/students/">https://gatorevals.aa.ufl.edu/students/</a>. Students will be notified when the evaluation period opens, and can complete evaluations through the email they receive from GatorEvals, in their Canvas course menu under GatorEvals, or via <a href="https://ufl.bluera.com/ufl/">https://ufl.bluera.com/ufl/</a>. Summaries of course evaluation results are available to students at <a href="https://gatorevals.aa.ufl.edu/public-results/">https://gatorevals.aa.ufl.edu/public-results/</a>.

#### **In-Class Recording**

Students are allowed to record video or audio of class lectures. However, the purposes for which these recordings may be used are strictly controlled. The only allowable purposes are (1) for personal educational use, (2) in connection with a complaint to the university, or (3) as evidence in, or in preparation for, a criminal or civil

proceeding. All other purposes are prohibited. Specifically, students may not publish recorded lectures without the written consent of the instructor.

A "class lecture" is an educational presentation intended to inform or teach enrolled students about a particular subject, including any instructor-led discussions that form part of the presentation, and delivered by any instructor hired or appointed by the University, or by a guest instructor, as part of a University of Florida course. A class lecture does not include lab sessions, student presentations, clinical presentations such as patient history, academic exercises involving solely student participation, assessments (quizzes, tests, exams), field trips, private conversations between students in the class or between a student and the faculty or lecturer during a class session.

Publication without permission of the instructor is prohibited. To "publish" means to share, transmit, circulate, distribute, or provide access to a recording, regardless of format or medium, to another person (or persons), including but not limited to another student within the same class section. Additionally, a recording, or transcript of a recording, is considered published if it is posted on or uploaded to, in whole or in part, any media platform, including but not limited to social media, book, magazine, newspaper, leaflet, or third party note/tutoring services. A student who publishes a recording without written consent may be subject to a civil cause of action instituted by a person injured by the publication and/or discipline under UF Regulation 4.040 Student Honor Code and Student Conduct Code.

## **University Honesty Policy**

UF students are bound by The Honor Pledge which states, "We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honor and integrity by abiding by the Honor Code. On all work submitted for credit by students at the University of Florida, the following pledge is either required or implied: "On my honor, I have neither given nor received unauthorized aid in doing this assignment." The Honor Code (<a href="https://sccr.dso.ufl.edu/process/student-conduct-code/">https://sccr.dso.ufl.edu/process/student-conduct-code/</a>) specifies a number of behaviors that are in violation of this code and the possible sanctions. Furthermore, you are obligated to report any condition that facilitates academic misconduct to appropriate personnel. If you have any questions or concerns, please consult with the instructor or TAs in this class.

### Commitment to a Safe and Inclusive Learning Environment

The Herbert Wertheim College of Engineering values varied perspectives and lived experiences within our community and is committed to supporting the University's core values, including the elimination of discrimination. It is expected that every person in this class will treat one another with dignity and respect regardless of race, creed, color, religion, age, disability, sex, sexual orientation, gender identity and expression, marital status, national origin, political opinions or affiliations, genetic information, and veteran status.

If you feel like your performance in class is being impacted by discrimination or harassment of any kind, please contact your instructor or any of the following:

- Your academic advisor or Graduate Program Coordinator
- HWCOE Human Resources, 352-392-0904, student-support-hr@eng.ufl.edu
- Curtis Taylor, Associate Dean of Student Affairs, 352-392-2177, taylor@eng.ufl.edu
- Toshikazu Nishida, Associate Dean of Academic Affairs, 352-392-0943, nishida@eng.ufl.edu

# Software Use

All faculty, staff, and students of the University are required and expected to obey the laws and legal agreements governing software use. Failure to do so can lead to monetary damages and/or criminal penalties for the individual violator. Because such violations are also against University policies and rules, disciplinary action will be taken as appropriate. We, the members of the University of Florida community, pledge to uphold ourselves and our peers to the highest standards of honesty and integrity.

## **Student Privacy**

There are federal laws protecting your privacy with regards to grades earned in courses and on individual assignments. For more information, please see: <a href="https://registrar.ufl.edu/ferpa.html">https://registrar.ufl.edu/ferpa.html</a>

# Campus Resources:

**Health and Wellness** 

### U Matter, We Care:

Your well-being is important to the University of Florida. The U Matter, We Care initiative is committed to creating a culture of care on our campus by encouraging members of our community to look out for one another and to reach out for help if a member of our community is in need. If you or a friend is in distress, please contact <a href="mailto:umatter@ufl.edu">umatter@ufl.edu</a> so that the U Matter, We Care Team can reach out to the student in distress. A nighttime and weekend crisis counselor is available by phone at 352-392-1575. The U Matter, We Care Team can help connect students to the many other helping resources available including, but not limited to, Victim Advocates, Housing staff, and the Counseling and Wellness Center. Please remember that asking for help is a sign of strength. In case of emergency, call 9-1-1.

**Counseling and Wellness Center:** <a href="https://counseling.ufl.edu">https://counseling.ufl.edu</a>, and 392-1575; and the University Police Department: 392-1111 or 9-1-1 for emergencies.

## Sexual Discrimination, Harassment, Assault, or Violence

If you or a friend has been subjected to sexual discrimination, sexual harassment, sexual assault, or violence contact the Office of Title IX Compliance, located at Yon Hall Room 427, 1908 Stadium Road, (352) 273-1094, <a href="mailto:title-ix@ufl.edu">title-ix@ufl.edu</a>

## Sexual Assault Recovery Services (SARS)

Student Health Care Center, 392-1161.

**University Police Department** at 392-1111 (or 9-1-1 for emergencies), or <a href="http://www.police.ufl.edu/">http://www.police.ufl.edu/</a>.

#### Academic Resources

**E-learning technical support**, 352-392-4357 (select option 2) or e-mail to Learning-support@ufl.edu. <a href="https://lss.at.ufl.edu/help.shtml">https://lss.at.ufl.edu/help.shtml</a>.

Career Connections Center, Reitz Union, 392-1601. Career assistance and counseling; https://career.ufl.edu.

**Library Support**, <a href="http://cms.uflib.ufl.edu/ask">http://cms.uflib.ufl.edu/ask</a>. Various ways to receive assistance with respect to using the libraries or finding resources.

**Teaching Center**, Broward Hall, 392-2010 or 392-6420. General study skills and tutoring. https://teachingcenter.ufl.edu/.

**Writing Studio, 302 Tigert Hall,** 846-1138. Help brainstorming, formatting, and writing papers. <a href="https://writing.ufl.edu/writing-studio/">https://writing.ufl.edu/writing-studio/</a>.

**Student Complaints Campus**: <a href="https://sccr.dso.ufl.edu/policies/student-honor-code-student-conduct-code/;https://care.dso.ufl.edu">https://sccr.dso.ufl.edu</a>/policies/student-honor-code-student-conduct-code/;https://care.dso.ufl.edu.

**On-Line Students Complaints**: <a href="https://distance.ufl.edu/getting-help/">https://distance.ufl.edu/state-authorization-status/#student-complaint</a>.