

HONORS RESEARCH COLLOQUIUM

HUM 2944

FALL 2010

HCB 102

Tuesday, 5:00- 6:15 p.m. SECTION 03/ 6:30-7:45p.m. SECTION 04

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Course Description:

This Honors Research Colloquium is a one credit hour S/U course required for all Honors students who were admitted to the Honors program in spring 2010. Honors students will hear from faculty, staff, and students in a variety of fields to learn the benefits of getting an undergraduate research experience, how to get involved, how to be a successful and productive member of a research program.

Learning Objectives:

1. By the end of the course students will be able to demonstrate an understanding of the role that research plays in a Research University, and of how to get engaged in research at FSU as an undergraduate.
2. Students will learn about the variety of programs and offices at FSU that can help students conduct and apply their research or creative projects.
3. Students will identify research opportunities on campus particular to their own interests that can enhance their undergraduate education.
4. Students will use concrete examples of undergraduate research and creative projects at FSU to explain the variety of different approaches research can take and the ways it can be applied.

Course Format:

• Panel Discussions on Undergraduate Research

Two course meetings will consist of panel discussions designed to introduce students to the process of academic research and ways that undergraduates can participate. The panels will use a multidisciplinary approach to discussing research so that students will be able to see examples of how basic research principles and concepts are applied to different fields and research areas. Comments and questions about the panels will be recorded on session forms that will be handed out to individual students in the lobby of HCB 102 as they arrive for colloquium. Each student will then return the form at the end of class as a record of attendance and participation.

• Research Experiences and Activities

In lieu of a classroom meeting after the first two panel discussions, there will instead be four assignments designed to give students the opportunity to identify possible research experiences. These assignments will be completed and submitted on the course Blackboard site.

• Blackboard Support

Online support for this colloquium is provided through the campus Blackboard system. Simply visit campus.fsu.edu and log in with your FSU e-mail ID and password, and you'll have access to your ongoing status in the course, resources and supporting documents and staff contact information. Assignments and instructions for on-line submission will be posted on the "Assignments" tab of the Blackboard site for this course.

Course Schedule

| Date | Lecture/Activity |
|---------|---|
| Aug 24 | <p>Introduction to the Second Year Honors Research Colloquium. This introduction to our class is designed to answer your questions about the course format and requirements. We will address: Who is the instructor? Who is in our class? What are our objectives? How will we accomplish them? What will you learn? What will be expected of you? <i>Location: HCB 102</i></p> |
| Aug 31 | <p>Getting Involved in Undergraduate Research: A Student Perspective This panel discussion is designed to introduce you to the process of getting involved in undergraduate research. The panel members from the Student Council on Undergraduate Research & Creativity (SCURC) will address a variety of questions about getting involved and getting the most out of an undergraduate research experience such as: How do I decide what I am interested in? How do I find a mentor? What are the benefits of doing research? How do you find the time? What are the keys to being successful? <i>Location: HCB 102</i></p> |
| Sept 7 | <p>Taking Your Research to the Next Level: the Honors Thesis The Honors in the Major program at FSU enables students to have an intensive research experience leading to the completion of an honors thesis and <i>graduation with Honors</i>. This panel will introduce course participants to a student currently working on an honors thesis, a student who has completed the program and is now using the skills learned, an active faculty mentor, and the representative from the Honors Program who directs the <i>Honors in the Major</i> program. The panel is designed to provide students with information about the process of beginning and completing an honors thesis and address questions such as: what are the benefits of completing a thesis? What is the process? How do I apply for the program? How many semesters of research does it usually involve? Is there any reason to do an Honors thesis if I don't plan to go to graduate school?</p> <p>Exploring Your Opportunities: Campus programs that facilitate research This panel is designed to introduce students to a variety of programs on campus that can help students conduct and apply research. Panelists will include representatives from International Programs, the Global Pathways certificate program, Office of National Fellowships, Office of Undergraduate Research and Creative Endeavors, and the LEAD Center. <i>Location: HCB 102</i></p> |
| Sept 30 | <p>Attend URCAA Symposium Turnbull Conference Center, 5:30 – 8:00 PM (see Assignment #2 below)</p> |

Out of Class Assignments

Assignment #1 (due Sept. 28, 5pm)

Exploring Your Opportunities: Identifying your interests & getting to know your professors

Once you have heard from students who are doing research and understand the benefits that undergraduate research offers your education and future career goals, you will begin the process of exploring research opportunities in your field. Examine the research interests of your professors, the work that other professors are doing in your department, and become familiar with the work of professors in other departments that are related to yours. You will then complete an assignment (to be turned in via Blackboard) that is designed to help you think about possible research mentors and ways to approach them about participating in their research.

Assignment #2 (due Oct. 7, 5pm)

Exploring Your Opportunities: URCAA Symposium

You will attend the Undergraduate Research and Creative Activity Awards (URCAA) Symposium on **September 30, 2010, 5:30 – 8:00 PM** in the **Turnbull Conference Center**, 555 West Pensacola Street. This undergraduate research symposium is an annual university-wide event that features posters and oral presentations by undergraduates who have won awards for their research. Each 2nd year Colloquium student will attend at least 3 presentations (two posters and one oral presentation) and complete an evaluation of the event (to be turned in via Blackboard) designed to help students think about how research can be applied, the benefits of undergraduate research, and new areas of research that are intriguing.

Assignment #3 (due Nov 1, 5PM)

Research Applications: Using academic research in your field

During this course each student will attend and report on a departmental seminar, colloquium, speaker, performance, or other type of event that illustrates how research in your field is conducted or used. Questions about applicability of events to the research focus of this course should be directed to the Instructor. Students will then complete the *Research Applications Assignment* on Blackboard. This assignment may be completed at any time before the due date of Nov 1, 5PM.

Assignment #4 (due Nov 8, 5PM)

Choose one of the following:

A. Research Applications: Multidisciplinary research in ethics

From business, to law, to health care, your success in any field or career you enter will be dependent on a rigorous application of ethical standards. But who determines what those standards are? How are they applied in different fields? How can ethics research be used to address ethical debates? You will view this online video and complete the written assignment on Bb. This assignment will help students understand types ethical questions and how academic research in these areas can help solve problems.

B. Moving On: Developing your plan for getting involved in undergraduate research

Develop a formal plan to get an undergraduate research experience. A set of questions to guide you is posted on Bb. Complete this plan and submit to Bb by the due date, putting together all of the information you have learned about undergraduate research this semester.

Evaluation and Grading

• Attendance

Attendance and participation is an important part of this course. Thus attendance is required at all three class meetings and at the URCAA Symposium. Attendance will be recorded by submission of session forms that will be handed out at the start of class. Because we have invited guest speakers for this class who have graciously volunteered their time, it is important that you be on time for each of the class sessions and that you not leave early. If you need to be late or leave early from any session, it is expected that you would discuss this with the instructor in advance.

• Assignments

- Students must satisfactorily complete all four of the listed assignments by the due dates given in order to pass the course.
- A final grade of S is given to students who attend all three class meetings and submit the three session forms on those days, and satisfactorily complete all four assignments. Please see the instructor if there are unforeseen circumstances interfering with completing the course requirements.

• Questions?

If you have concerns or questions about your grade or anything else in the course of the semester, please feel free to contact the course instructors at kercheva@math.fsu.edu or ktmoore@admin.fsu.edu or visit us at office hours.

Honor Code:

Students are expected to uphold the Academic Honor Code published in The Florida State University Bulletin and the Student Handbook. The Academic Honor System of The Florida State University is based on the premise that each student has the responsibility (1) to uphold the highest standards of academic integrity in the student's own work, (2) to refuse to tolerate violations of academic integrity in the university community, and (3) to foster a high sense of integrity and social responsibility on the part of the university community. The Academic Honor Policy outlines the University's expectations for the integrity of students' academic work, the procedures for resolving alleged violations of those expectations, and the rights and responsibilities of students and faculty members throughout the process. Students are responsible for reading the Academic Honor Policy and for living up to their pledge to ". . . be honest and truthful and . . . [to] strive for personal and institutional integrity at Florida State University." (Florida State University Academic Honor Policy, found at <http://dof.fsu.edu/honorpolicy.htm>.)

ADA:

Students with disabilities needing academic accommodation should (1) register with and provide documentation to the Student Disability Resource Center, (2) bring a letter to the instructor indicating the need for accommodation and what type. This should be done during the first week of class.