

**Tentative Course Outline and Schedule**  
**HUN 6936: Research Projects in Nutrition and Dietetics – part 3**  
**1 credit, Section 0247, Summer A 2017**  
**Tuesdays Period 5 - 2:00 to 3:15 p.m., MCCB 3124**

**INSTRUCTOR:**

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Office Hours: Tuesdays 10:00 a.m. to noon – walk in. Other times: if my office door is open, please feel free to come in and see me.

**COURSE DESCRIPTION:**

Introduction to the research process part 3: interpreting study data and communicating results. Prerequisite: FOS6915 Research Planning (section for MSDI students) and HUN6936 Research Projects in Nutrition and Dietetics – part 2.

**COURSE OBJECTIVES:**

1. Interpret study data.
2. Communicate study results through an abstract and poster presentation.
3. Complete study closure activities (e.g., de-identify study documents, close out the study with the IRB, scan study documents, finalize regulatory binder)

**TEXT AND MATERIALS - Required reading:**

- Poster and abstract guidelines for the Florida Food and Nutrition Symposium (<http://www.eatrightflorida.org/index.php/poster-session>)
- University of Florida Academic Technology tips for posters (<https://print.at.ufl.edu/computing-lab-services/print-and-plot-tips-and-requirements/>).
- Daily access to e-Learning in Canvas: <http://elearning.ufl.edu> and databases and journals for literature review and statistical analyses relevant to your research project.

**STUDENT EVALUATION:**

Students will be evaluated on assignments, presentations, and peer evaluations. Attendance is required for all classes.

**ASSIGNMENTS:**

The abstract and poster (4' x 8') must be prepared to meet the guidelines for the Florida Food and Nutrition Symposium. Per guidelines, “the abstract should include a brief review of the literature, research objective, testable hypothesis, appropriate study design and methods (i.e., research design and methods are appropriate to test the stated hypothesis; valid tests/measurement instruments are used; etc.), statistical analysis of data, results and conclusions” (<http://www.eatrightflorida.org/index.php/poster-session>).

**GRADING:**

	<u>Points</u>
Abstract	30
Poster	36
Poster presentation	15
Peer teamwork evaluations	10
Complete study closure activities	9
<b>Total</b>	<b>100</b>

A = 100-94; A- = 93-90; B+ = 89-87; B = 86-83; B- 82-80; C+ = 79-77; C = 76-73; etc.

**Grades and Grade Points:** For information on current UF policies for assigning grade points, see <https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx>

**Absences and Make-Up Work:** Requirements for class attendance and make-up exams, assignments and other work are consistent with university policies that can be found at:

<https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx>.

**Academic Honesty:** As a student at the University of Florida, you have committed yourself to uphold the Honor Code, which includes the following pledge: *“We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity.”* You are expected to exhibit behavior consistent with this commitment to the UF academic community, and on all work submitted for credit 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.”* It is assumed that you will complete all work independently in this course unless I give explicit permission for you to collaborate on course tasks (e.g. in-class assignments). Furthermore, as part of your obligation to uphold the Honor Code, you should report any condition that facilitates academic misconduct to appropriate personnel. It is your individual responsibility to know and comply with all university policies and procedures regarding academic integrity and the Student Honor Code. Violations of the Honor Code at the University of Florida will not be tolerated. Violations will be reported to the Dean of Students Office for consideration of disciplinary action. For more information regarding the Student Honor Code, please see: <http://www.dso.ufl.edu/sccr/process/student-conduct-honor-code>.

### Tentative Course Schedule

<u>DATE</u>	<u>TOPIC</u>
May	15 Review course syllabus, decide on data to include in your poster, and write a draft of the abstract <b>Email a draft of your abstract and your PowerPoint project slides to Dr. H by Monday, May 21<sup>st</sup>.</b>
	22 Discuss abstract <b>Email a corrected version of the abstract to Dr. H by Thursday, May 24<sup>th</sup>.</b> <b>Add abstract, results, summary and conclusion to your poster and email to Dr. H by Monday, May 28<sup>th</sup>.</b> <i>Please make sure that all components of the poster are directly editable on the PowerPoint poster.</i>
	<u>25</u> <u>Abstract due to Dr. Kauwell</u>
	29 Discuss poster <b>Email a quality draft of your poster to Dr. H by 6/4/18</b>
June	5 Discuss poster, IRB study closure, and regulatory binder <b>Email “final” version of poster to Dr. H before our next class period.</b>
	12 ASN meeting. Dr. H is out of town. We may need to meet later in the week. Discuss poster and review study closure “paperwork” <b>Print poster!</b> <b>Close study with IRB</b>
	19 Poster presentation to faculty and graduate students <b>Final peer teamwork evaluations due</b> <b>Complete course evaluations</b>

**Online Course Evaluation Process:** Student assessment of instruction is an important part of efforts to improve teaching and learning. At the end of the semester, students are expected to provide feedback on the quality of instruction in this course using a standard set of university and college criteria. These evaluations are conducted online at <https://evaluations.ufl.edu>. Evaluations are typically open for students to complete during the last two or three weeks of the semester; students will be notified of the specific times when they are open. Summary results of these assessments are available to students at <https://evaluations.ufl.edu/results>.

## GRADING RUBRICS:

**Abstract:** You will receive the full 30 points if the abstract meets the guidelines for the Florida Food and Nutrition Symposium (<http://www.eatrightflorida.org/index.php/poster-session>).

	<b>Points</b>
1. A brief review of the literature is provided	5
2. Research objectives or a testable hypotheses are outlined.	5
3. Appropriate study design and methods are discussed. (Human studies must state IRB approved.)	5
4. Results are presented and analyzed appropriately.	5
5. Conclusions address research objectives.	5
6. The abstract is well written and meets all of the specified requirements <ul style="list-style-type: none"> <li>• Include the title, author(s), degrees of authors, and institutions(s)/organization(s) where the project was completed, city and state. (Do not include street address or zip code.)</li> <li>• Limit the abstract (excluding title, authors, degrees/credentials of authors, institutions(s)/organization(s) where the project was completed, city and state) to a maximum of 350 words.</li> <li>• <b>Do not</b> include subtitles (i.e., introduction, objective, methods, etc.) within the body of the abstract.</li> <li>• Terms that are abbreviated should be spelled out at first mention, followed by the abbreviation in parentheses.</li> <li>• Submissions must be submitted online as a Word file (12 pt font) to Dr. Kauwell and possibly online (see above web address). Ask Dr. Kauwell about whether you should upload the abstract too.</li> </ul>	5

**Poster:** You will receive the full 36 points if the poster meets the guidelines for the Florida Food and Nutrition Symposium (<http://www.eatrightflorida.org/index.php/poster-session>) and University of Florida Academic Technology tips (<https://print.at.ufl.edu/computing-lab-services/print-and-plot-tips-and-requirements/>).

	<b>Points</b>
1. The poster is well written and designed and meets all of the specified requirements of the Florida FANS. <ul style="list-style-type: none"> <li>• Posters should be designed to fit on a corkboard that is approximately 4' x 8'.</li> </ul>	18
2. The poster meets the general guidelines from UF Academic Technology. <ul style="list-style-type: none"> <li>• Use a template so that your poster fits the printer size. Templates can be found at <a href="https://print.at.ufl.edu/computing-lab-services/poster-samples-templates/">https://print.at.ufl.edu/computing-lab-services/poster-samples-templates/</a>.</li> <li>• Please do not create posters with a solid color background. This wastes ink, and causes drying issues. If a poster is submitted with a solid background, we will ask you to remove the background and resubmit it.</li> <li>• Types of applications supported for plots are: PowerPoint, Adobe Acrobat Professional, Photoshop, Illustrator, and IrfanView.</li> <li>• Types of files supported for plots are: Any of the file types supported by the application list. Preferred formats are .JPG, .GIF, .PDF, .PNG, .PPT, PPTX.</li> <li>• Font size for poster titles usually range between 60-77 point font. Text usually ranges from 24-36 point font.</li> <li>• When copying text from another program or file, be sure to copy the text into a text box. This will simplify the process of manipulating the text size and font once it is placed in the poster. Copying and pasting text directly into the poster (without a textbox) is similar to copying an image into a poster. You will be unable to change the font type and can only change the size by resizing the box.</li> <li>• <b>Avoid using small images (web images that are 72dpi) in large posters.</b> They will blow up to be very pixilated and won't look crisp.</li> </ul>	18

**Poster presentation:** You will receive the full 15 points if

	Points
1. You are professional in appearance and manner.	5
2. You are knowledgeable on all aspects of the study.	5
3. You take an active role in the presentation.	5

**Peer teamwork evaluations:** Your grade will be determined by your peers (i.e., the average score from your peers) and scored as follows:

Peer being evaluated: by: _____ (initials)	Possible Points	Assigned Points
<b>Communication</b> – communicates effectively and in a timely manner (0=not effective or timely, 2=very effective or timely)	2	
<b>Attendance</b> – has attended all planning and preparation meetings and has been on time (0=very poor attendance and always late, 2=great attendance and on time)	2	
<b>Responsibility</b> – has assumed equal responsibility for their share of the project (0=others have had to assume these responsibilities, 4=completed their share of the responsibilities)	4	
<b>Attitude</b> – has maintained a positive attitude during the project (0=very poor attitude, 2=very positive attitude)	2	
<b>Total</b>	10	
<b>Comments</b>		

**Study closure activities:** You will receive the full 9 points if

	Points
1. Study materials are de-identified and scanned.	3
2. IRB study closure documents are completed.	3
3. The regulatory binder and all study materials are organized and submitted to Dr. Henken.	3

**OTHER INFORMATION:**

**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.

**Campus Helping Resources:** Students experiencing crises or personal problems that interfere with their general well-being are encouraged to utilize the university’s counseling resources. The Counseling & Wellness Center provides confidential counseling services at no cost for currently enrolled students. Resources are available on campus for students having personal problems or lacking clear career or academic goals, which interfere with their academic performance. *University Counseling & Wellness Center, 3190 Radio Road, 352-392-1575, [www.counseling.ufl.edu/cwc/](http://www.counseling.ufl.edu/cwc/)* Counseling Services, Groups and Workshops, Outreach and Consultation, Self-Help Library, Wellness Coaching. U Matter We Care, [www.umatter.ufl.edu/](http://www.umatter.ufl.edu/) *Career Resource Center, First Floor JWRU, 392-1601, [www.crc.ufl.edu/](http://www.crc.ufl.edu/)* **Services for Students with Disabilities:** The Disability Resource Center coordinates the needed accommodations of students with disabilities. This includes registering disabilities, recommending academic accommodations within the classroom, accessing special adaptive computer equipment, providing interpretation services and mediating faculty-student disability related issues. Students requesting classroom accommodation must first register with the Dean of Students Office. The Dean of Students Office will provide documentation to the student who must then provide this documentation to the Instructor when requesting accommodation. 0001 Reid Hall, 352-392-8565, [www.dso.ufl.edu/drc/](http://www.dso.ufl.edu/drc/) **University of Florida Complaints Policy:** The University of Florida believes strongly in the ability of students to express concerns regarding their experiences at the University. The University encourages its students who wish to file a written complaint to submit that complaint directly to the department that manages that policy. A student who is unsure as to the official responsible for handling his or her particular complaint may contact the Ombuds office or the Dean of Students Office. For complaints that are not satisfactorily resolved at the department level or which seem to be broader than one department, students are encouraged to submit those complaints to one of the following locations: Ombuds: <http://www.ombuds.ufl.edu/>; 31 Tigert Hall, 352-392-1308. The purpose of the Ombuds office is to assist students in resolving problems and conflicts that arise in the course of interacting with the University of Florida. By considering problems in an unbiased way, the Ombuds works to achieve a fair resolution and works to protect the rights of all parties involved. Dean of Students Office: <http://www.dso.ufl.edu/>; 202 Peabody Hall, 352-392-1261.