

HUN 6936
Section 21CG
Nutrition-Focused Physical Examination: Fall 2018

Instructor

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Office Hours: Thursdays 1:30-3:00pm, or by appointment

Course Location & Meeting Times

Thursdays 11:45am-12:35pm (3124 McCarty Hall B)

Course Description

This course immerses students in the process of conducting a comprehensive nutrition-focused physical examination and assessing the findings.

Credits: 1

Internship Hours: 16

Required Materials

- Reliable internet access
- Access to MS Word, MS PowerPoint, and PDF reader software
- Access to e-Learning (Canvas) for class worksheets, handouts and grades

Recommended Materials

- Mordarski B, Wolff J. Nutrition Focused Physical Exam Pocket Guide, Second Edition. Academy of Nutrition and Dietetics. Available at: <https://www.eatrightstore.org/product-type/pocket-guides/nutrition-focused-physical-exam-pocket-guide-second-edition> (\$15 for Academy members)
- Bickley LS. Bates' Guide to Physical Examination and History Taking, 12th edition. (2016). Wolters Kluwer. ISBN: 9781469893419. (On reserve at Martson).

Course Goals

Upon completion of this course, students should be able to:

1. Conduct a comprehensive nutrition-focused physical examination, including examinations for:
 - Fat and muscle wasting
 - Fluid status
 - Functional status
 - Micronutrient deficiencies
 - Anthropometry
 - Body composition
 - Extra-oral region

- Intra-oral region
- Pulmonary system
- Cardiac system
- Abdomen

2. Assess and interpret physical exam findings to make informed clinical decisions.
3. Diagnose malnutrition using the Academy of Nutrition and Dietetics and the American Society for Parenteral and Enteral Nutrition etiology-based malnutrition diagnostic framework in conjunction with a nutrition-focused physical exam.

Core Competencies and Learning Outcomes

Activities in this course are designed to contribute to students achieving the following learning outcomes defined by the Accreditation Council for Education in Nutrition and Dietetics:

- Incorporate critical-thinking skills in overall practice. (CRDN 1.6)
- Function as a member of interprofessional teams. (CRDN 2.4)
- Practice and/or role play mentoring and precepting others. (CRDN 2.15)
- Conduct nutrition-focused physical exams. (CRDN 3.2)

Student Evaluation

This course has 300 possible points. Evaluation is based on the following performance indicators:

Discussion Boards (5 @ 5 points each)	25
Skills Checks (10 @ 5 points each)	50
Interprofessional Family Health- Putting Families First Activities	50
Service Learning Activities	50
Immersive Clinical Experience	25
Demonstration Video	50
Written Final Exam	<u>50</u>
Total	300

Attendance Policy: Attendance is required. Students who miss class due to illness or family emergency **MUST** call or email the instructor **prior to class** and provide appropriate documentation (doctor's note, police report, dated obituary, etc.) to be eligible to make up any classwork for that day.

Grades are not negotiable and will be assigned according to the following scale

280-300	93.34-100%	A	200-209	66.68-69.9%	D+
270-279	90-93.33%	A-	190-199	63.34-66.67%	D
260-269	86.68-89.9%	B+	180-189	60-63.33%	D-
250-259	83.34-86.67%	B	<180	<60%	E
240-249	80-83.33%	B-			
230-239	76.68-79.9%	C+			
220-229	73.34-76.67%	C			
210-219	70-73.33%	C-			

Grades and Grade Points

For information on current UF policies for assigning grade points, see <https://catalog.ufl.edu/UGRD/academic-regulations/grades-grading-policies/>

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/UGRD/academic-regulations/attendance-policies/>

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 by abiding by the Student Honor Code."* 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 each course unless the instructor provides explicit permission for you to collaborate on course tasks (e.g. assignments, papers, quizzes, exams). 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: <https://sccr.dso.ufl.edu/policies/student-honor-code-student-conduct-code/>.

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 wellbeing 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.

Service	Location	Phone	Web site	Services provided
University Counseling and	3190 Radio Road	352-392-1575	https://counseling.ufl.edu/	<ul style="list-style-type: none">• Counseling Services

Wellness Center				<ul style="list-style-type: none"> • Groups and Workshops • Outreach and Consultation • Self-Help Library • Wellness Coaching
U Matter We Care		umatter@ufl.edu	http://www.umatter.ufl.edu/	Support for students in distress
Career Connections Center	First Floor J. Wayne Reitz Union	352-392-1601	https://career.ufl.edu/	Career development assistance and counseling

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. Contact information: 0001 Reid Hall, 392-8565, <https://drc.dso.ufl.edu/>.

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>.

Writing Studio

The Writing Studio is committed to helping University of Florida students meet their academic and professional goals by becoming better writers. Individual assistance is provided and students of all levels and disciplines are welcome (<https://writing.ufl.edu/writing-studio/>). Their main office is 302 Tigert Hall, and their office phone is (352) 846-1138.

Course Material Copyright and Confidentiality

Lecture material and information are the property of the University of Florida and the course instructor and may not be used for any commercial purpose. Students found in violation may be subject to disciplinary action under the University's Student Conduct Code. Only students formally registered for the course are permitted to attend lectures and take quizzes/tests.

Filing a Complaint

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

The Dean of Students Office works with students, faculty, and families to address a broad range of complaints either through directly assisting the student involved to resolve the issue, working with the student to contact the appropriate personnel, or referring the student to resources or offices that can directly address the issue. Follow up is provided to the student until the situation is resolved.

Additionally, the University of Florida regulations provide a procedure for filing a formal grievance in Regulation 4.012: <http://regulations.ufl.edu/regulations/uf-4-student-affairs/>

Email

Students are required to check their email account(s) daily (at least Monday through Friday) and respond to course/program related requests, inquiries, etc. in a timely manner.

Fall 2018 Class Schedule

	Date	Topic	Activities and Due Dates
Week 1	Thursday August 23	Syllabus and Expectations Malnutrition	
Week 2	Thursday August 30	Fat and Muscle Wasting	Skills Check 1
Week 3	Thursday September 6	Hair, Skin, Nails, and Eyes	Skills Check 2
Week 4	Online Discussion		Discussion 1 Due Wednesday, September 12 at 11:59pm
	Thursday September 13	Fluid and Functional Status	Skills Check 3
Week 5	Tuesday September 18		Service Learning: NFPE Practice Demos with Undergrads (9:35-10:25am, McCarty A 3194) IFH: Putting Families First (10:40am-12:30pm, location TBA)
	Online Discussion		Discussion 2 Due Wednesday, September 19 at 11:59pm
	Thursday September 20	No Class Meeting	
Week 6	Tuesday September 25		Service Learning: Graded NFPE Demos with Undergrads (9:35-10:25am, McCarty A 3194)
	Thursday September 27	NFPE for Pediatric and Neonatal Populations	Skills Check 4
Week 7	Online Discussion		Discussion 3 Due Wednesday, October 3 at 11:59pm
	Thursday October 4	Anthropometry and Body Composition	

Week 8	Tuesday October 9		Service Learning: Mock Patient Visit with Undergrads (9:35-10:25am, McCarty A 3194)
	Online Discussion		Discussion 4 Due Wednesday, October 10 at 11:59pm
	Thursday October 11	Body Composition	Skills Check 5
Week 9	Tuesday October 16		IFH: Putting Families First (10:40am-12:30pm, location TBA)
	Thursday October 18	Extra-Oral Examination	
Week 10	Thursday October 25	Extra-Oral Examination	Skills Check 6
Week 11	Thursday November 1	Intra-Oral Examination	Skills Check 7
Week 12	Online Discussion		Discussion 5 Due Wednesday, November 7 at 11:59pm
	Thursday November 8	Vital Signs	Skills Check 8 Service Learning: NFPE Workshop at Healthcare Conference (4:00-6:00pm in the Reitz Union)
Week 13	Thursday November 15	Pulmonary and Cardiac Examination	Skills Check 9
Week 14	Tuesday November 20		IFH: Putting Families First (10:40am-12:30pm, location TBA)
	Thursday November 22	No Class Meeting - Thanksgiving	
Week 15	Thursday November 29	Abdominal Examination	Skills Check 10
	WRITTEN FINAL EXAM: Thursday December 13, 5:30-7:30pm 3124 McCarty Hall B		Demonstration Video Due

*Immersive Clinical Experience will be scheduled individually