UNIVERSITY OF NEVADA LAS VEGAS
SCHOOL OF INTEGRATED HEALTH SCIENCES
DEPARTMENT OF KINESIOLOGY & NUTRITION SCIENCES
NUTR 727- Advanced Clinical Nutrition and Dietetics
Fall 2020

Professor: Laura Kruskall, PhD, RDN, CSSD, LD, FACSM, FAND

Office: Working remotely due to COVID-19.

Main office: BHS 323. Audrey Coffee, AAIV (Department Administrative Assistant). Only one person may be in the office at a time. Face masks are required.

Phone: (702) 274-0370. This is my cell phone for NUTR students only. Email or text preferred.

E-mail: WebCampus-Canvas.

Office Hours: By appointment via Webcampus Chat or WebEx

Class credits & meeting time: 3 credits, Department Arranged (Independent Study/Practicum Format).

Class credits & meeting time: 3 credits. "Live" WebEx meetings will be scheduled throughout the semester on select Mondays at 3:00 (see course outline). This schedule can be altered based on agreement of all students with the instructor.

Course Description:

Nutrition and Dietetics is an extremely broad field of study ranging from complex physiologic principles to application to the patient/client or programmatic implementation at the community level. In addition, nutrition is a very young science with new research evolving on a rapid basis. This course is designed to take the Medical Nutrition Therapy guidelines learned in an undergraduate Didactic Program in Nutrition and Dietetics (DPND) and explore the in-depth research used to establish these practice guidelines. In addition, current hot topics within nutrition related conditions or diseases will be evaluated. These hot topics are usually controversial and do not have enough significant scientific agreement to establish a practice guideline. This is where professional judgement comes into play.

Prerequisites for this course include Medical Nutrition Therapy from an ACEND accredited DPND or consent of the instructor and Nutrition Sciences Director. This course will be taught and graded at the appropriate level. No leniency will be made in covering of material or grading due to lack of prerequisite courses.

This course will require gathering of peer-reviewed journal articles, evaluation of these articles, and a summative literature review and application to clinical practice.

You may have to rely on the UNLV library service for some journal articles and therefore need to request articles early in the semester. Contact a reference librarian (Xan Goodman) for assistance.

Course Texts/Readings:

You should all have Cengage Unlimited access from your internship or previous semesters. I can arrange for this if needed. This will give you unlimited electronic access to Cengage text books.

You will be required to obtain peer-reviewed articles via library services. There is no additional charge for enrolled UNLV students.

Course Objectives:

Upon completion of the course the student will:

Demonstrate understanding of current legislative efforts at the state and national level regarding the practice of nutrition and dietetics.

Demonstrate appropriate use of scientific literature databases for searching for peer-reviewed nutrition information by selection of articles for class discussion and by providing appropriate bibliographies in the projects.

Provide written documentation demonstrating the differences between lay nutrition information and peer-reviewed scientific literature via assigned project work.

Demonstrate understanding of the development and publication of position papers and established nutrition and dietetics practice guidelines by gathering, reading, and discussing peer-reviewed journal articles.

Develop the skill to identify the difference between strong scientific agreement, general consensus, and professional option regarding sports nutrition guidelines.

Develop the skill to provide accurate Medical Nutrition Therapy for various nutrition-related diseases & conditions

Develop proficiency in using the Nutrition Care Process in nutrition and dietetics care in the semester projects.

Course Evaluation/Assignments:

Item	Percentage	Points
Medical Nutrition Therapy Projects	50%	500
Presentation of MNT Projects	10%	100
Canvas Peer Review of Student Work	10%	100
Clinical Case Studies (3 at 10% each)	30%	300
Total Points	100%	1000

Course Grade: 93-100% = A; 90-92% = A-; 87-89% = B+; 83-86% = B; 80-82% = B-; 77-79% = C+; 73-76% = C; 70-72% = C-; 67-69% = D+; 63-66% = D; 60-62% = D-; <60% = F

Course Policies

1. Please be on time for virtual class meetings.

2. Assigned readings are to take place before class meetings. It will be the student's responsibility to ask questions in class or during an appointment if any information is unclear.

3. If you miss a class, you are responsible for any announcements made and all material covered. The instructor will not repeat lectures during an appointment.

4. Missed exams and/or projects must be discussed with the instructor prior to the project due date. In the event of a legitimate emergency, the instructor must be contacted within a reasonable amount of time. Failure to do so will result in a zero. Any make-ups will be at the discretion of the instructor

5. Assignment and project grades will be available to students via WebCampus.

Assignments:

Each assignment's instructions/guidelines will be provided in a separate document and will be posted in WebCampus. You will be required to research the most current scientific information and this will require using the scientific literature or other guidelines such as the EAL or Nutrition Care Manual. Sometimes the subject matter of classes overlap and an assignment can meet the requirements for more than one class. If this is the case, standards of **academic honesty** require that you inform your instructors of your intentions and get written approval before pursuing the assignments.

The MNT projects in this course are completed outside of class. While you are expected to do your own work on each of the projects, there will be an opportunity to post your work on WebCampus for peer-review from fellow students in the class. Feedback obtained may be incorporated into your final project.

University Announcements

Professional Behavior- It is expected that all students will behave in a professional and courteous manner when communicating with their instructor, teaching assistants, and fellow students. This applies to WebEx live course meetings and all communication in WebCampus. Rude behavior will not be tolerated. If you engage in any of these behaviors, and fail to correct the problem, a report will be sent to the UNLV Office of Student Conduct. A student who chooses not to comply is subject to an administrative course drop. Of course, professional participation via questions and comments directed toward the instructor, TA, and/or other student is encouraged.

Public Health Directives- Face coverings are mandatory for all faculty and students in the classroom. Students must follow all active UNLV public health directives while enrolled in this class. UNLV public health directives are found at https://www.unlv.edu/coronavirus/health-requirements. Students who do not comply with these directives may be asked to leave the classroom. Refusal to follow the guidelines may result in further disciplinary action according to the UNLV Code of Student Conduct, https://www.unlv.edu/sites/default/files/page_files/27/StudentConduct-Code.pdf, including being administratively withdrawn from the course.

Academic Misconduct- Academic integrity is a legitimate concern for every member of the University community. We all share in upholding the fundamental values of honesty, trust, respect, fairness, responsibility, and professionalism. By choosing to join the UNLV community, students accept the expectations of the Student Academic Misconduct Policy, and are encouraged to always take the ethical path whenever faced with choices. Students enrolling at UNLV assume the obligation to conduct themselves in a manner compatible with UNLV's educational mission. An example of academic misconduct is plagiarism. Plagiarism is using the words or ideas of another person, from the Internet or any other source without proper citation of the source(s). See the Student Conduct Code, https://www.unlv.edu/studentconduct/student-conduct.

Auditing Classes- Auditing a course allows a student to continue attending the lectures and/or laboratories and discussion sessions associated with the course, but the student will not earn a grade for any component of the course. Students who audit a course receive the same educational experience as students taking the course for a grade, but will be excused from exams, assessments, and other evaluative measures that serve the primary purpose of assigning a grade.

Classroom Conduct- Students have a responsibility to conduct themselves in class and in the libraries in ways that do not interfere with the rights of other students to learn, or of instructors to teach. Use of electronic devices such as pagers, cellular phones, or recording devices, or potentially disruptive devices or activities are only permitted with the prior explicit consent of the instructor. The instructor may rescind permission at any time during the class. If a student does not comply with established requirements or obstructs the functioning of the class, the instructor may initiate an administrative withdrawal of the student from the course.

Copyright- The University requires all members of the University Community to familiarize themselves with, and to follow copyright and fair use requirements. You are individually and solely responsible for violations of copyright and fair use laws. The University will neither protect nor defend you, nor assume any responsibility for employee or student violations of fair use laws. Violations of copyright laws could subject you to federal and state civil penalties and criminal liability, as well as disciplinary action under University policies. Additional copyright policy information is available at https://www.unlv.edu/provost/copyright.

Disability Resource Center (DRC)- The UNLV Disability Resource Center (SSC-A, Room 143, https://www.unlv.edu/drc, telephone 702-895-0866) provides resources for students with disabilities. Students who believe that they may need academic accommodations due to injury, disability, or due to pregnancy should contact the DRC as early as possible in the academic term. A Disabilities Specialist will discuss what options may be available to you. If you are registered with the UNLV Disability Resource Center, bring your Academic Accommodation Plan from the DRC to the instructor during office hours, so that you may work together to develop strategies for implementing the accommodations to meet both your needs and the requirements of the course. Any information you provide is private and will be treated as such. To maintain the confidentiality of your request, please do not approach the instructor in front of others to discuss your accommodation needs.

Final Examinations- The University requires that final exams given at the end of a course occur on the date and at the time specified in the Final Exam schedule. The Final Exam schedule is typically available at the start of the semester, and the classroom locations are available approximately one

month before the end of the semester. See the [Final Exam Schedule](https://www.unlv.edu/registrar/calendars), https://www.unlv.edu/registrar/calendars.

Identity Verification in Online Courses- All UNLV students must use their Campus-issued ACE ID and password to log in to WebCampus-Canvas.

UNLV students enrolled in online or hybrid courses are expected to read and adhere to the [Student Academic Misconduct Policy](https://www.unlv.edu/studentconduct/misconduct/policy), https://www.unlv.edu/studentconduct/misconduct/policy, which states that "acting or attempting to act as a substitute for another, or using or attempting to use a substitute, in any academic evaluation or assignment" is a form of academic misconduct. Intentionally sharing ACE login credentials with another person may be considered an attempt to use a substitute, and could result in investigation and sanctions, as outlined in the Student Academic Misconduct Policy.

UNLV students enrolled in online courses are also expected to read and adhere to the [Acceptable Use of Computing and Information Technology Resources Policy](https://www.it.unlv.edu/policies/acceptable-use-computing-and-information-technology-resources-policy), https://www.it.unlv.edu/policies/acceptable-use-computing-and-information-technology-resources-policy, which prohibits sharing university accounts with other persons without authorization.
To the greatest extent possible, all graded assignments and assessments in UNLV online courses should be hosted in WebCampus-Canvas or another UNLV-managed platform that requires ACE login credentials for access.

Incomplete Grades- The grade of "I" (Incomplete) may be granted when a student has satisfactorily completed three-fourths of course work for that semester/session, but cannot complete the last part of the course for reason(s) beyond the student's control and acceptable to the instructor, and the instructor believes that the student can finish the course without repeating it. For undergraduate courses, the incomplete work must be made up before the end of the following regular semester. Graduate students receiving "I" grades in 500-, 600-, or 700-level courses have up to one calendar year to complete the work, at the discretion of the instructor. If course requirements are not completed within the period indicated, a grade of "F" will be recorded, and the student's GPA will be adjusted accordingly. Students who are fulfilling an Incomplete grade do not register for the course, but make individual arrangements with the instructor who assigned the "I" grade.

Library Resources- Librarians are available to consult with students on research needs, including developing research topics, finding information, and evaluating sources. To make an appointment with a subject expert for this class, please visit the [Libraries' Research Consultation](https://guides.library.unlv.edu/appointments/librarian) website, https://guides.library.unlv.edu/appointments/librarian. You can also [ask the library staff](https://ask.library.unlv.edu/) questions via chat and text message at https://ask.library.unlv.edu/.

Missed Classwork- Any student missing class, quizzes, examinations, or any other class or laboratory work because of observance of religious holidays will be given an opportunity during that semester to make up the missed work. The make-up opportunity will apply to the religious holiday absence only. It is the responsibility of the student to notify the instructor within the first 14 calendar days of the course for Fall and Spring courses (except for modular courses), or within

the first 7 calendar days of the course for Summer and modular courses, of their intention to participate in religious holidays which do not fall on state holidays or periods of class recess. For additional information, please visit the Missed Work policy, under Registration Policies, on the Academic Policies webpage, https://catalog.unlv.edu/content.php?catoid=29&navoid=7326.

In accordance with the policy approved by the Faculty Senate regarding missed class time and assignments, students who represent UNLV in any official extracurricular activity will also have the opportunity to make up assignments, provided that the student provides official written notification to the instructor no less than one week prior to the missed class(es).

The spirit and intent of the policy for missed classwork is to offer fair and equitable assessment opportunities to all students, including those representing the University in extracurricular activities. Instructors should consider, for example, that in courses which offer a "Drop one" option for the lowest assignment, quiz, or exam, assigning the student a grade of zero for an excused absence for extracurricular activity is both contrary to the intent of the Faculty Senate's policy, and an infringement on the student's right to complete all work for the course.

This policy will not apply in the event that completing the assignment or administering the examination at an alternate time would impose an undue hardship on the instructor or the University that could be reasonably avoided. There should be a good faith effort by both the instructor and the student to agree to a reasonable resolution. When disagreements regarding this policy arise, decisions can be appealed to the Department Chair/School Director, College/School Dean, and/or the Faculty Senate Academic Standards Committee.

For purposes of definition, extracurricular activities may include, but are not limited to: academic recruitment activities, competitive intercollegiate athletics, fine arts activities, liberal arts competitions, science and engineering competitions, and any other event or activity sanctioned by a College/School Dean, and/or by the Executive Vice President and Provost.

Rebelmail- Rebelmail is UNLV's official email system for students and by University policy, instructors and staff should only send emails to students' Rebelmail accounts. Rebelmail is one of the primary ways in which students receive official University communications, information about deadlines, major Campus events, and announcements. All UNLV students receive a Rebelmail account after they have been admitted to the University. Emailing within WebCampus-Canvas is also acceptable.

Tutoring and Coaching- The Academic Success Center (ASC) provides tutoring, academic success coaching, and other academic assistance for all UNLV undergraduate students. For information regarding tutoring subjects, tutoring times, and other ASC programs and services, please visit the ASC website, https://www.unlv.edu/asc, or call 702-895-3177. The ASC building is located across from the Student Services Complex (SSC). Academic success coaching is located on the second floor of SSC A, Room 254. Drop-in tutoring is located on the second floor of the Lied Library, and on the second floor of the College of Engineering building (TBE A 207).

UNLV Writing Center- One-on-one or small group assistance with writing is available free of charge to UNLV students at the Writing Center, https://writingcenter.unlv.edu/, located in the Central Desert Complex, Building 3, Room 301 (CDC 3–301). Walk-in consultations are sometimes available, but students with appointments receive priority assistance. Students may make

appointments in person or by calling the Center, telephone 702-895-3908. Students are requested to bring to their appointments their Rebel ID Card, a copy of the instructions for their assignment, and two copies of any writing they have completed on their assignment.

Diversity Statement- As an institution of higher learning, UNLV represents a rich diversity of human beings among its faculty, staff, and students, and is committed to aspiring to maintain a Campus environment that values that diversity. Accordingly, the University supports understanding and appreciation of all members of its community, regardless of race, sex, age, color, national origin, ethnicity, creed, religion, disability, sexual orientation, gender, gender identity, marital status, pregnancy, genetic information, veteran status, or political affiliation. Please see University Statements and Compliance, https://www.unlv.edu/about/statements-compliance.

A successful learning experience requires mutual respect and trust between the students and the instructor. Accordingly, the instructor asks that students be willing to listen to one another's points of view, acknowledging that there may be disagreements, keep discussion and comments on topic, and use first person, positive language when expressing their perspectives.

Ask questions, use the materials that have been provided and complete work on time! Good luck and enjoy!

Library Services- Nutrition Sciences Website: http://guides.library.unlv.edu/nutritionsciences

Tentative Course Outline

Date	Chapter/Topic
8/25	**WebEx Discussion**- Course Introduction. Access via WebCampus.
8/31	**WebEx Discussion-** Project Direction Discussion- Identify 5 MNT Areas; Access via WebCampus.
8/24 to 9/14	MNT Project 1 **Due 9/14/20 at NOON.** Submit your project in WebCampus. Complete peer-reviews for classmates by 9/21/20.
9/14	**WebEx Discussion**- MNT Project 1. Access via WebCampus.
9/14 to 10/5	MNT Project 2 **Due 10/5/20 at NOON.** Submit your project in WebCampus. Complete peer-reviews for classmates by 10/12/20.
10/5	**WebEx Discussion**- MNT Project 2. Access via WebCampus.
10/5 to 10/26	MNT Project 3 **Due 10/26/20 at NOON.** Submit your project in WebCampus. Complete peer-reviews for classmates by 11/2/20.
10/26	**WebEx Discussion**- MNT Project 3. Access via WebCampus.
10/26 to 11/16	MNT Project 4 **Due 11/16/20 at NOON.** Submit your project in WebCampus. Complete peer-reviews for classmates by 11/23/20.
11/16	**WebEx Discussion**- MNT Project 4. Access via WebCampus.
11/16 to 11/30	MNT Project 5 **Due 11/30/20 at NOON.** Submit your project in WebCampus. Complete peer-reviews for classmates by 12/4/20.
11/30	**WebEx Discussion**- MNT Project 5. Access via WebCampus.