Course Change Request

Date Submitted: 07/19/17 1:31 pm

Viewing: ECMT 461: Economic Data Analysis

Last edit: 07/25/17 1:23 pm

Changes proposed by: kfelpel

Catalog Pages referencing this course
- ECMT - Econometrics (ECMT)

Programs referencing this course
- BA/ECON: Economics - BA
- BA/MIA-ECON/INTA: Economics - 5-Year Bachelor of Arts/Master of International Affairs
- BA/MP: ECON/PSIA: Economics - 5-Year Bachelor of Arts/Master of Public

Contact(s)

<table>
<thead>
<tr>
<th>Name</th>
<th>E-mail</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kurt Felpel</td>
<td><a href="mailto:kfelpel@tamu.edu">kfelpel@tamu.edu</a></td>
<td>979-845-9533</td>
</tr>
</tbody>
</table>

Rationale for Course

The proposed changes are part of a routine curriculum review.

Course prefix
- ECMT

Course number
- 461

Department
- Economics

College/School
- Liberal Arts

Academic Level
- Undergraduate

Effective term
- 2018-2019

Complete Course Title
- Economic Data Analysis

Abbreviated Course Title
- ECONOMIC DATA ANALYSIS

Catalog course description

Concepts of statistical description, probability theory and statistical inference as they apply to economic analysis; data management, data handling and data analysis; focus on economic statistics with emphasis on regression analysis.

Prerequisites and Restrictions

MATH 141 or MATH 166 or MATH 152 or MATH 171. Equivalent.

Concurrent Enrollment
- No

Should catalog prerequisites / concurrent enrollment be enforced?
- Yes

Enforced Prerequisites / Concurrent Enrollment

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Crosslistings
- No
- Crosslisted With

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**Course Syllabus**

Syllabus: Upload syllabus

Upload syllabus

Letters of support or other documentation: No

Additional information

Reviewer Comments: Sandra Williams (sandra-williams) (09/04/17 3:07 pm): UCC approved at September 2017 meeting.

Reported to state? No
Course Change Request

Viewing: NFSC NUTR-365 : Nutritional Physiology of Vitamins and Minerals

Formerly Known As: NUTR 365

Last edit: 06/28/17 11:20 am

Changes proposed by: poppycapehart

Faculty Senate Number

Contact(s)

<table>
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<tr>
<td>Poppy Capehart</td>
<td><a href="mailto:poppy@tamu.edu">poppy@tamu.edu</a></td>
<td>979-845-2142</td>
</tr>
</tbody>
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Rationale for Course Change

Edit

Other

The proposed changes are part of a routine curriculum review.

Explain other rationale

This course is being added to Major Coursework as a new requirement for degree completion.

Course prefix: NFSC NUTR

Course number: 365

Department: Nutrition & Food Science

College/School: Agriculture & Life Sciences

Academic Level: Undergraduate

Undergraduate course level justification (Select One)

Academic Level (alternate)

Effective term: 2018-2019

Complete Course Title

Nutritional Physiology of Vitamins and Minerals

Abbreviated Course Title

NUTR PHYS VITAMINS & MINERALS

Catalog course description

Fundamental nutritional significance of fat soluble and water soluble vitamins and minerals to human metabolism, cell biology and physiology; micro-nutrient groups as per metabolic function or biochemical and physiological actions; important dietary sources, absorption, storage, metabolism, (bio)chemistry, deficiency and toxicity of individual nutrients in this context and basis of DRIs.

Prerequisites and Restrictions

NFSC NUTR 203 and NFSC NUTR 301; junior or senior classification.

Concurrent Enrollment

No

Should catalog prerequisites / concurrent enrollment be enforced?

Yes

Enforced Prerequisites / Concurrent Enrollment

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Crosslistings

No

Crosslisted With

Stacked

No

Stacked with

3 Lecture: 3 Lab: 0 Other: 0 Total 3

Approval Path

1. 06/23/17 2:23 pm
   Stephen Talcott (stalcott): Approved for NFSC Department Head

2. 06/28/17 11:25 am
   Sandra Williams (sandra.williams): Approved for Curricular Services Review

3. 07/10/17 8:02 am
   Dawn Kerstetter (dkerstetter): Approved for AG Committee Preparer UG

4. 08/03/17 4:26 pm
   Bob Knight (bob.knight): Approved for AG Committee Chair UG

5. 08/10/17 9:44 am
   Sandra Williams (sandra.williams): Approved for UCC Preparer

6. 09/04/17 3:08 pm
   Sandra Williams (sandra.williams): Approved for UCC Chair

https://nextcatalog.tamu.edu/courseleaf/courseleaf.cgi?page=/courseadmin/11968/index.htm...
Semester:  
Credit Hour(s):  
Contact Hour(s): (per week):  
Repeatable for credit? No  
Three-peat? No  
CIP/Fund Code: 3019010002  
Default Grade Mode: Letter Grade(G)  
Alternate Grade Modes: Satisfactory/Unsatisfactory  
Method of instruction: Lecture  
Will sections of this course be taught as non-traditional? (i.e., parts of term, distance education): No  
Will this course be taught as a distance education course? No  
Is 100% of this course going to be taught in Texas? Yes  
Will classroom space be needed for this course? Yes  
This will be a required course or an elective course for the following programs:  
Required (select program):  
(BS-NUTR-DPD) Nutrition - BS, Didactic Program in Dietetics Track  
(BS-NUTR-GNO) Nutrition - BS, General Nutrition Track  
(BS-NUTR-NSO) Nutrition - BS, Molecular and Experimental Track  
Elective (select program):  
Has/will this course be (en) submitted for core curriculum consideration? No  
Has/will this course be (en) submitted for Writing or Communication consideration? No  
Has/will this course be (en) submitted for ICD consideration? No  
**Course Syllabus**  
Syllabus: Upload syllabus  
Upload syllabus:  
NFSC 365 Syllabus Fall 2018 - 06-23-2017.docx  
Letters of support or other documentation: No  
Additional information:  
Reviewer Comments: Sandra Williams (sandra-williams) (09/04/17 3:07 pm): UCC approved at September 2017 meeting.  
Reported to state? Add
Instructor: Boon P. Chew  
Phone: (979) 862-6655  
Office: Cater-Mattil 135  
E-mail: boon.chew@tamu.edu  
Office Hours: Appointments arranged by e-mail.

Teaching Assistant:  
Office:  
E-mail:  
Office Hours: Appointments arranged by e-mail.

Course Description: Fundamental nutritional significance of fat soluble and water soluble vitamins and minerals to human metabolism, cell biology and physiology; micro-nutrient groups as per metabolic function or biochemical and physiological actions; important dietary sources, absorption, storage, metabolism, (bio)chemistry, deficiency and toxicity of individual nutrients in this context and basis of DRIs.

Prerequisites: NFSC 203; NFSC 301; Junior or Senior Classification or instructor approval

Recommended Texts:
1) Understanding Nutrition, Whitney and Rolfes, 12th or 13th Edition, Cengage Learning. This the same textbook used in NUTR 203.
2) Advanced Nutrition and Human Metabolism; Gropper, Smith & Groff; 5th or 6th Edition; Cengage Learning.

Learning Outcomes: Students will be able to:
1. Define the relevant biochemical properties and action of essential vitamins and minerals related to biological activity and nutritional significance.
2. Explain the fundamental mechanisms of absorption, transport, and storage or cellular localization of specific vitamins and minerals.
3. List and explain the function of vitamins and minerals in cellular metabolism and tissue function.
4. Identify important food sources of essential vitamins and minerals.
5. Describe the metabolic/physiologic/nutritional consequences and related basic mechanisms of inadequate and/or excessive amounts of specific vitamins and minerals and how these relate fundamentally to the derivation of DRIs.

Grading: Point distribution on exams, quizzes and assignments will be as follows:

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<td>2 Exams</td>
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<td>5 Pop Quizzes</td>
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<td>2 Assignments</td>
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Letter grades will be awarded as follows:

Grading
450 - 500 pts = A
400 - 449 pts = B
350 - 399 pts = C
Exam Policies:

**EXAMS** will be a combination of short-answer, fill-in-the-blank or short-essay questions.

**MAKE-UP EXAMS AND QUIZZES** will be given only in the event of a University Authorized Absence (see below). A make-up for a regular exam and pop quiz must be completed within 30 days from the last day of absence. Make-up exams and pop quizzes will cover the same topics and learning objectives as those covered on the respective original exam. TAMU Student Rules regarding attendance: http://student-rules.tamu.edu/rule07; List of Authorized and Sponsored Activities: http://studentactivities.tamu.edu/online/sponsauth/. You must present the required appropriate documentation signed by an authorized medical professional, university official, or law/judicial agent. The Texas A&M University Explanatory Statement for Absence from Class form posted at http://attendance.tamu.edu; however, this form will not be accepted as documentation of an authorized excuse, unless signed by a qualified medical professional. Make-up exams might not be returned.

Assignments: Assignments are due on the posted date. No late assignments will be accepted unless there is a University authorized excuse (see above). Plagiarism of any type will not be tolerated, as it is a form of Academic Dishonesty.

**Academic Integrity Statement and Policy**

*“An Aggie does not lie, cheat or steal, or tolerate those who do.”* For additional information, please visit: http://aggiehonor.tamu.edu

Classroom Etiquette: Behavior must be appropriate and respectful at all times. Cell phones and pagers must be turned to ‘silent’ mode. You must leave the classroom to talk on a cell phone or communicate by any other electronic during class time.

**Americans with Disabilities Act (ADA) Policy Statement**

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you believe you have a disability requiring an accommodation, please contact Disability Services, currently located in the Disability Services building at the Student Services at White Creek complex on west campus or call 979-845-1637. For additional information, visit http://disability.tamu.edu.

**Tips for Success**

1. Read the syllabus for this course, and check the course website on eCampus regularly.

2. Read the respective readings and review the lecture outline BEFORE each class lecture.

3. Go to class, pay attention, ask questions, and participate in class discussions and activities.

4. Come to class prepared to answer questions both verbally and in writing. You will be called upon to answer questions in class.

5. Rather than cramming before an exam, daily review and study lecture notes and learning objectives for each chapter. Consider reviewing notes and concepts with a study partner or group.
6. Preparation for exams: Study in advance for each exam. Study the notes from each lecture using the learning objectives as a guide. Test your comprehension using pop quizzes and practice questions.

7. Assess your performance based on your comprehension of quiz questions and exam grades. If you are struggling with the material OR your grade is lower than you think you are capable of earning, immediately seek help from the Instructor. Do not wait. The sooner you seek help, the more likely you are to improve your final grade for the course AND the more you will learn.
Week 1: Overview of Vitamins & Minerals and Basics of Water Soluble Vitamins

Week 2: Continue with Basics of Water Soluble → Basics of Fat Soluble Vitamins and Basics of Minerals

Week 3: Digestion and Absorption, Post-Absorption Distribution and Cellular Transport of Micronutrients

Week 4: Chronic diseases. Inflammation. Pro-oxidant and anti-oxidant vitamins and minerals.

Week 5: Visual cycle.
   Exam #1

Week 6: Basics of Renal Physiology of Transport and Urinary Excretion of Vitamins and Minerals: Regulation of Fluid/Electrolyte Balance and Blood Pressure

Week 7: Principal Action: Fluid/Electrolyte Balance and Blood Pressure

Week 8: Erythropoiesis (Red Cell Production) → Principal Action: Coagulation (Blood Clotting)

Week 9: Single Carbon Metabolism and Principal Action: Regulation of Gene Expression

Week 10: Vitamins and Minerals and Energetics
   Exam #2

Week 11: Membrane Potential and Action Potential, e.g., neuronal firing, skeletal/cardiac/smooth muscle contraction

Week 12: Roles of Vitamins and Minerals in Brain Function

Week 13: Biology of Bone and Connective Tissues

Week 14: Hormone Regulation and Cell Signaling, e.g., Ca, P, Cr, Zn, I, Se

Week 15: Reading day/No class.

Final exam
*If a student is scheduled for three final examinations in one day, the student may request rescheduling of one of the final examinations through her/his dean. The dean, department head, and faculty member will make every effort to accommodate the student when such a request is made. Please, see Texas A&M University Student Rules, http://student-rules.tamu.edu/rule08.
Course Change Request

Viewing: NFSC NUTR 404 : Nutrition Assessment and Planning

Formerly Known As: NUTR 404

Last approved: 06/24/17 3:21 am

Last edit: 07/27/17 8:01 am

Changes proposed by: poppycapehart

Contact(s)

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<tr>
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<tr>
<td>Sandra Williams</td>
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Rationale for Course Edit

The proposed changes are part of a routine curriculum review.

The proposed changes are to support major changes to an existing program.

Course prefix: NFSC

Department: Nutrition & Food Science

College/School: Agriculture & Life Sciences

Academic Level: Undergraduate

Undergraduate course level justification (Select One)

Academic Level (alternate): Graduate

Effective term: 2017-2018

Complete Course Title: Nutrition Assessment and Planning

Abbreviated Course Title: NUTR ASSESSMENT & PLAN

Catalog course description:

Examines methods of determining the nutritional status of individuals, including dietary assessment techniques, and planning nutritional care including diet modification and nutrition counseling.

Prerequisites and Restrictions

NFSC NUTR 203, NFSC NUTR 211, and NFSC NUTR 301; junior classification or approval of department head.

Concurrent Enrollment: No

Should catalog prerequisites / concurrent enrollment be enforced? Yes

Enforced Prerequisites / Concurrent Enrollment

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Approval Path

1. 07/14/17 4:17 pm
   Boon Chew (boon.chew): Approved for NFSC Department Head

2. 07/27/17 8:03 am
   Sandra Williams (sandra.williams): Approved for Curricular Services Review

3. 07/27/17 8:06 am
   Dawn Kerstetter (dkerstetter): Approved for AG Committee Preparer UG

4. 08/03/17 4:26 pm
   Bob Knight (bob.knight): Approved for AG Committee Chair UG

5. 08/03/17 6:11 am
   Kim Dooley (k.dooley): Approved for UCC Preparer UG

6. 08/10/17 9:44 am
   Sandra Williams (sandra.williams): Approved for UCC Preparer UG

7. 09/04/17 3:08 pm
   Sandra Williams (sandra.williams): Approved for UCC Chair UG

History

1. Jun 24, 2017 by Sandra Williams (sandra.williams)

https://nextcatalog.tamu.edu/courseleaf/courseleaf.cgi?page=/courseadmin/11972/index.html...
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**Course Syllabus**

- **Syllabus:** Upload syllabus
  - **Upload syllabus:** Proposed Nutrition 404 Syllabus Fall v3.docx
- **Letters of support or other documentation:** No
- **Additional information:**
- **Reviewer Comments:**

https://nextcatalog.tamu.edu/courseleaf/courseleaf.cgi?page=/courseadmin/11972/index.htm...
NOTE: When enforcing prerequisites and there is no statement in the catalog prerequisites of a specific grade required, a grade of "D" is used as the minimum grade in COMPASS. If you want to use a different minimum grade, then a statement needs to be added to the catalog prerequisites (ex., "Grade of B or better in ...").

Update received.

UCC approved at September 2017 meeting.
Nutrition Assessment and Planning  
NFSC 404  
Fall 2018  
3 Credit Hours

**Instructor:** Karen Geismar, MS, RD, LD  
**Office:** 100 Cater-Mattil  
**Phone:** 845-5713  
**E-mail:** kgeismar@tamu.edu  
**Office hours:** By appointment only. Please email directly for appointment times.

**Course Description:** Examines the methods of determining the nutritional status of individuals, dietary assessment techniques, planning nutritional care including diet modification and/or and nutrition counseling.

**Prerequisites to class:** NFSC 203, NFSC 211, NFSC 301; junior classification; dietetics track; or per instructor approval.

**Learning Outcomes:** The learning objectives and activities for this course are based on the 2017 ACEND Accreditation Standards for Nutrition and Didactic Program in Dietetics (DPD). These requirements are established and enforced by the Accreditation Council for Education in Nutrition and Dietetics (ACEND) as part of the core knowledge requirements for DPD programs. Based on these updated standards, core knowledge that must be demonstrated by students and activities included in this class are:

- **Scientific and Evidence Base of Practice:** Integration of scientific information and research into practice:
  - KRDN 1.1: Students must be able to demonstrate how to locate, interpret, evaluate and use professional literature to make ethical, evidence-based practice decisions.
  - KRDN 1.2: Students must be able to use current information technologies to locate and apply evidence-based guidelines and protocols.
  - KRDN 1.3: Students must apply critical thinking skills.

- **Professional Practice Expectations:** Beliefs, values, attitudes and behaviors for the professional dietitian level of practice:
  - Upon completion of the program, graduates will be able to:
    - KRDN 2.1: Demonstrate effective and professional oral and written communication and documentation
    - KRDN 2.2: Describe the governance of nutrition and dietetics practice, such as the Scope of Nutrition and Dietetics Practice and the Code of Ethics for the Profession of Nutrition and Dietetics; and describe interprofessional relationships in various practice settings.
    - KRDN 2.4 Discuss the impact of health care policy and different health care delivery systems on food and nutrition services.
    - KRDN 2.5 Identify and describe the work of interprofessional teams and the roles of others with whom the registered dietitian nutritionist collaborates in the delivery of food and nutrition services.

- **Clinical and Customer Services:** Development and delivery of information, products and services to individuals, groups and populations.
  - Upon completion of the program, graduates will be able to:
    - KRDN 3.1 Use the Nutrition Care Process to make decisions, identify nutrition-related problems and determine and evaluate nutrition interventions.
    - KRDN 3.2 Develop an educational session or program/educational strategy for a target population.
    - KRDN 3.3 Demonstrate counseling and education methods to facilitate behavior change and enhance
wellness for diverse individuals and groups.

- Practice Management and Use of Resources: Strategic application of principles of management and systems in the provision of services to individuals and organizations.
  
  Upon completion of the program, graduates will be able to:
  
  - KRDN 4.3 Describe the regulation system related to billing and coding, what services are reimbursable by third party payers, and how reimbursement may be obtained.

- **Curriculum and Learning Activities 5.3:** The program’s curriculum must provide learning activities to attain the breadth and depth of the required curriculum components and core knowledge.
  
  a. Learning activities must prepare students for professional practice with patients/clients with various conditions, including, but not limited to overweight and obesity; endocrine disorders; cancer; malnutrition and cardiovascular, gastrointestinal and renal diseases.
  
  b. Learning activities must prepare students to implement the Nutrition Care Process with various populations and diverse cultures, including infants, children, adolescents, adults, pregnant/lactating females and older adults.

**Required Texts:**


- Evidence Analysis Library by the Academy of Nutrition and Dietetics. You must be a member of the Academy of Nutrition and Dietetics to access this resource. Student membership is $50.00. Visit [www.eatright.org](http://www.eatright.org) for membership information.

- eNCPT Nutrition Terminology Reference Manual; Academy of Nutrition and Dietetics. Online access only may be purchased from The Academy of Nutrition and Dietetics’ (Academy) web site at [www.eatrightstore.org](http://www.eatrightstore.org). Discounted price for Academy members and students ($25.00 for students).
  

- Pronsky ZM. Food Medication Interactions. 18th ed. (2015) May be purchased at [http://www.foodmedinteractions.com](http://www.foodmedinteractions.com) or online bookstores. Current cost from publisher website is approximately $34.16 plus shipping. The 16th or 17th edition will suffice.

- Non-programmable, basic calculator with memory.

**Supplemental Readings:** You will be responsible for supplemental readings that will be assigned throughout the semester. These supplemental readings will be either required or are highly recommended and will help in the comprehension of the material being discussed. The information from these readings may be applied to exams and assignments for this course, but will also be beneficial as you progress to a dietetic internship and prepare for the examination for registered dietitians. Copies of these readings will be made available to you via eCampus or distributed in class.

**Recommended Reference:** It is recommended that you have access to a comprehensive medical dictionary such as *Taber’s Cyclopedic Medical Dictionary* or *Stedman’s Medical Dictionary*. There are some online medical dictionaries or apps available for free such as Medline Plus Medical Dictionary sponsored by the U.S. National Library of Medicine and the National Institutes of Health, located at [http://www.nlm.nih.gov/medlineplus/mplusdictionary.html](http://www.nlm.nih.gov/medlineplus/mplusdictionary.html). Please note: Wikipedia is not considered an acceptable substitute.
Resources on Reserve: Three copies of the Academy’s *Pocket Guide for International Dietetics and Nutrition Terminology, 2nd ed.*, Krause’s textbook, and Pronsky’s *Food-Medication Interaction* guide are on reserve at the Medical Sciences Library; they may be checked out for 4-hour periods. None of the books on reserve may leave the library in which they are kept.

Tentative Grading Assessment:

<table>
<thead>
<tr>
<th>Assignments</th>
<th>Points</th>
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</thead>
<tbody>
<tr>
<td>3 Exams (100 points each)</td>
<td>300</td>
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<tr>
<td>3 Case Studies</td>
<td>225</td>
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<tr>
<td>Weight Management (75 pts)</td>
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<tr>
<td>Diabetes (75 pts)</td>
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<tr>
<td>Renal (75 pts)</td>
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<tr>
<td>Evidence-Based Practice Presentations</td>
<td>50</td>
</tr>
<tr>
<td>Diet Instruction Project</td>
<td>100</td>
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<tr>
<td>4 Lab activities (25 points each)</td>
<td>100</td>
</tr>
<tr>
<td>Medical Terminology Quizzes</td>
<td>40</td>
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<tr>
<td>Total</td>
<td>815</td>
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</tbody>
</table>

Grading: Do not ask for a change in your final grade at the end of the semester unless an obvious calculation error has been made.

Assignments: Assignments are due on the scheduled due date and are **due at the beginning of class**; assignments turned in after class will be considered late. Any assignment turned in after class on the due date will be deducted 5% of the maximum points of that assignment. Other late assignments will be deducted 10% of the maximum points for each day past the due date the assignment is turned in unless you have a University authorized excuse. No assignment will be accepted 7 days beyond the due date and after the class period. There will be some assignments that must be turned in before the 7-day period (with deductions) and you will be informed of this restriction when the assignment is handed out.

Exams: Exams will be given during lab time. Tentative dates of exams are provided in this syllabus; however, if it becomes necessary to change the date of an exam I will give you adequate notice of this date change by announcing the change during class and via email.

Class excursion: Part of the diet education assignment will be completed at the Blinn Simulation Center located on Hwy-47 in the Texas A&M Health Sciences Center complex. You will be required to attend a 2 to 3 hour excursion as a group as you participate in a simulation activity. This will occur outside of the regular class schedule and you will be given an opportunity to specify times that are best for you among a list of indicated times. More information on this will be provided at a later date.

Attendance: An absence may be considered excused if it is complies with the University authorized excused absence. Please refer to Section 7.3 of Student Rules for a list of excused absences, as well as http://studentactivities.tamu.edu/online/sponsauth for a list of University sponsored and authorized activities. Please review all of rule 7 on attendance (http://student-rules.tamu.edu/rule07) as it provides a thorough description of the procedure one must follow in the event an excused absence. Please review this information, as it is your responsibility to comply with these rules. Documentation is required to verify all excused absences prior to making up exams, for exemption from participation point deductions, or to avoid point deductions on late assignments.
If you are absent from class on a day that an assignment is handed out, it is your responsibility to obtain a copy of that assignment from me, whether the absence is excuse or unexcused.

**Make-up for Regular Exams:** Make-up exams will be given only in the event of a University authorized absence. If you must be absent on the day of an exam, please notify me prior to that exam, if feasible, or by the end of the second working day after the absence. Appropriate documentation must be submitted to me to confirm this absence (i.e. signed doctor’s note); a make-up exam will be scheduled after I have verified the documentation.

**eCampus:** Announcements, lecture notes, additional readings, recorded lectures and grades will be posted on eCampus. You are responsible for monitoring eCampus for announcements that may affect the class schedule, lecture notes, or any other information related to this class. Your grades will also be posted on eCampus. You must contact me within 1 week after an assignments has been returned if you do not have a grade for that particular assignment posted in eCampus.

**Academic Integrity:** “An Aggie does not lie, cheat or steal, or tolerate those who do.”
All Texas A&M University students and staff, by definition, are committed to uphold and live by the Aggie Honor Code. It is their responsibility to become intimate with the Honor Code and live by it daily. Please refer to the Honor Council Rules and Procedures located at http://student-rules.tamu.edu/aggiecode for additional information.

Academic misconduct such as cheating, fabrication, falsification and plagiarism will not be tolerated. Everyone is encouraged to review the definitions for these areas of misconduct at http://aggiehonor.tamu.edu/Rules-and-Procedures/Rules/Honor-System-Rules#Definitions. Plagiarism will not be tolerated and if evidence of plagiarism is identified you will receive a “0” for the assignment and risk having your case taken before the Honor Council. Detailed information on Academic Integrity, including policies, rules, and information on the Honor Council, can be found at http://aggiehonor.tamu.edu/

**Classroom Etiquette:** To enhance learning and for the courtesy of your fellow students, please follow proper classroom etiquette at all times. Cell phones and pagers must be turned off or placed on “silent” or “vibrate.”
**Talking on the cell phone is not permitted during the class period and will result in you being asked to leave and loss of 5 participation points.** Please refrain from texting during class, unless it is for an emergency. If you violate these policies, you will be asked to leave and will not be permitted to make-up work missed.

**The Americans with Disabilities Act (ADA)** is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you believe you have a disability requiring an accommodation, please contact Disability Services, currently located in the Disability Services building at the Student Services at White Creek complex on west campus or call 979-845-1637. For additional information, visit [http://disability.tamu.edu](http://disability.tamu.edu).

**Tips for Success in NFSC 404:**
1. Lecture notes will be made available through eCampus prior to the corresponding class for that lecture. It is recommended that you review the lecture outlines prior to the class period for that lecture.
2. In addition to reading the lecture outlines, you are responsible for reading assignments from the textbook or supplemental readings before coming to class.
3. Attend class, pay attention, ask questions, and participate in class discussion and activities.
4. Study in advance of each exam. Refer to lecture notes, your textbook and prior classroom assignments.
5. Complete all lab activities and case studies assigned. These exercises are provided to reinforce the lecture discussions and provide examples of client/patients encounters you experience in the future.
6. Utilize my office hours, your TA’s office hours or set up an appointment to meet with me to discuss problems or questions you have with an assignment or questions you have regarding lecture information.
Waiting to ask question that require a detailed answer before or after the class period does not allow for optimal time to answer your questions appropriately.

7. If your grade is lower than what you feel you are capable of or if you are struggling, please seek help from me earlier rather than later.
<table>
<thead>
<tr>
<th>Week</th>
<th>Lecture Topics</th>
<th>Required Reading</th>
<th>Class activities, quizzes, exams</th>
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</thead>
<tbody>
<tr>
<td>Week 1</td>
<td>Course orientation</td>
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<td>Role of dietitian in the healthcare team and Evidence-based Practice;</td>
<td>Scope of Practice, Standards of Practice, Standards of Professional Performance,</td>
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<td></td>
<td>Introduction to the Nutrition Care Process</td>
<td>Code of Ethics</td>
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<td>Evidence Analysis Library</td>
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<td>Week 2</td>
<td>Health care systems, coding &amp; reimbursement</td>
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<td>Medical Terminology Quiz 1</td>
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<td>Nutrition screening &amp; assessment of nutrition status;</td>
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<td>Dietary assessment and interviewing</td>
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<td>Week 3</td>
<td>Anthropometric and body composition, growth</td>
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<td>Lab assignment 1: Anthros and SGA</td>
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<td>Laboratory data for assessment of nutrition status</td>
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<td>Lab assignment 2: lab data and fluid/electrolytes</td>
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<td>Week 4</td>
<td>SGA/physical assessment</td>
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<td>Medical Terminology Quiz 2</td>
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<td>Fluid and electrolyte balance</td>
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<td>Week 5</td>
<td>Pharmacology and nutrition care; drug-nutrient interactions</td>
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<td>Lab assignment 3: DNI</td>
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<td>Complimentary and alternative medicine</td>
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<td>Assessment of nutrient needs: energy, protein, fluid requirements</td>
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<td>Lab assignment 4: estimating nutrient needs</td>
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<td>Week 6</td>
<td>Documentation of the Nutrition Care Process</td>
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<td>Nutrition Counseling vs. education</td>
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<td>Introduce Diet Ed Assignment</td>
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<td>Week 7</td>
<td>Nutrition Prescription and Nutrition Intervention</td>
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<td>Meal planning and diet therapy</td>
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<td>Week 8</td>
<td>Weight management (Including bariatric surgeries)</td>
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<td>Case study 1: weight management</td>
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<td>Week 9</td>
<td>Cardiovascular Disease</td>
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<td>Medical Terminology Quiz 4</td>
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<td>EXAM 2</td>
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<tr>
<td>Week 10</td>
<td>Finish CVD Diabetes</td>
<td>Ch 17</td>
<td>Case Study 2: DM</td>
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<td>Week 11</td>
<td>Finish DM</td>
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<td>Week 12</td>
<td>Renal</td>
<td>Ch 18</td>
<td>Case study 3: CKD</td>
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<td>Week 13</td>
<td>Finish Renal</td>
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<td>Week 14</td>
<td>Pregnancy and pediatrics</td>
<td>Ch 5</td>
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<tr>
<td>Week 15</td>
<td>EBP presentations</td>
<td>Ch 5</td>
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<tr>
<td>Final Exam</td>
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<td>Exam 3</td>
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</tbody>
</table>

*This schedule is tentative and subject to change.*