## Midland College Syllabus

2022 - 2023 BIOL 1322 Lecture Nutrition and Diet Therapy 3 Semester Credit Hours

### **Instructor Information:**

Instructor: Click here to enter text.

Office: Click here to enter text.

Phone: Click here to enter text.

Email: Click here to enter text.

Office Hours: Click here to enter text.

**Notice**: Students MUST actively participate by completing an academic assignment required by the instructor by the official census date. Students who do not actively participate in an academically-related activity will be reported as never attended and dropped from the course.

# **Course Description:**

Study of the chemical, physical, and sensory properties of food, nutritional quality and food use, and diet applications. This course may **NOT** be used as a core science requirement at Midland College. Prerequisite(s): Satisfied TSI readiness in ELAR and MATH or met multiple measures requirements in ELAR and Math.

# **Text, References and Supplies:**

Thompson, The Science of Nutrition

ISBN: 978-0134298801

### **Student Learning Outcomes:**

Students who successfully complete this course will be able to:

- Design diet plans
- Describe digestion, absorption and transport of carbohydrates, lipids and proteins
- Define and discuss metabolism
- Apply weight management knowledge
- Define and describe major vitamins and minerals and their role in the body
- Define and apply life cycle nutrition as it pertains to each of the major life stages
- Discuss food safety issues and concerns
- Discuss food inequity

# Student Contributions, Responsibilities and Class Policies:

Students will be expected to comply with the policies outlined in the Midland College Student Handbook. Instructor policies concerning attendance and academic behavior are consistent with the policies in the student handbook. Regular attendance is required to do well in this class.

Students will be evaluated based on the results of examinations, quizzes class activities, homework and other assignments given throughout the semester. Your lecture instructor will inform you on the first day of class as to the tentative dates and content for each exam and assignment. Students are expected to complete each exam and assignment. Your instructor will inform you on the first day of class as to make-up procedures for missed exams and any exemption procedures if they apply (See Instructor Handout).

## **Attendance Policy:**

It is the responsibility of the students to know the policies and procedures associated with absences. These policies are set by instructors. Excused absences may include, but are not limited to, illness, severe weather, and death in the family. Instructors will determine whether or not an absence is excused. Please visit the Midland College Catalog.

# **Withdrawal Policy:**

Students who have enrolled in a Texas public institution of higher education as a first-time freshman in fall 2007 or later are permitted to drop no more than six courses during the entire undergraduate career. This limit includes all transfer work taken at a Texas institution of higher education and to second baccalaureate degrees. This statute was enacted by the State of Texas in spring 2007 (Texas Education Code 51.907). Any course that a student drops after Census Day is counted toward the six-course limit if "(1) the student was able to drop the course without receiving a grade or incurring an academic penalty; (2) the student's transcript indicates or will indicate that the student was enrolled in the course; and (3) the student is not dropping the course in order to withdraw from the institution." Please visit the Midland College Catalog.

### **Scholastic Dishonesty:**

Midland College does not tolerate scholastic dishonesty or academic misconduct in any form. Please read the MC Student Handbook on this subject. Please visit the Midland College Catalog

#### **Evaluation of Students:**

A final grade will be determined using the following formula:	
Major Exams	60%
Project	15%
Quizzes and Assignments	

#### **Course Schedule:**

This class meets for 3 lecture hours per week. For a tentative schedule of the class meeting please refer to the schedule distributed to each student on the first class meeting (See Instructor Handout).

#### **Non-Discrimination Statement:**

Midland College does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs and activities. The following individual has been designated to handle inquiries regarding the non-discrimination policies:

#### Tana Baker

Title IX Coordinator/Compliance Officer 3600 N. Garfield, SSC 131 Midland, Texas 79705 (432) 685-4781 tbaker@midland.edu

For further information on notice of non-discrimination, visit the ED.gov Office of Civil Rights website, or call 1 (800) 421-3481.

## **Americans with Disabilities Act (ADA) Statement:**

Midland College provides services for students with disabilities through Student Services. In order to receive accommodations, students must visit <a href="https://www.midland.edu/accommodation">www.midland.edu/accommodation</a> and complete the Application for Accommodation Services located under the Apply for Accommodations tab. Services or accommodations are not automatic, each student must apply and be approved to receive them. All documentation submitted will be reviewed and a "Notice of Accommodations" letter will be sent to instructors outlining any reasonable accommodations.

### **Continuity of Instruction Statement**

In the event that on campus activities are suspended due to extenuating circumstances, such as weather or quarantine, the instructor will continue instruction in a manner that best supports the course content and student engagement. In this event, your instructor will notify students of the change via Click here to enter text. At that time, they will provide details about how instruction and communication will continue, how academic integrity will be ensured, and what students may expect during the time that on campus activities are suspended. If a student becomes unable to continue class participation due to extenuating circumstances, (e.g., health and safety, loss of power, etc.) the student should contact their instructor and advisor for guidance. Resources are available to students via the SOS program. Information can be found at https://www.midland.edu/services-resources/student-services/sos.php

## **Grievances or complaints**

Concerns should be expressed as soon as possible to allow for early resolution. Midland College encourages students to discuss their concerns with their instructor first. If you feel uncomfortable discussing your situation with your instructor, students should discuss their concerns with the Chair of the appropriate department (Biology Chair – Mr. Tomas Hernandez (432-685-6751), Chemistry Chair – Mr. John Anderson (432-685-6737), Engineering and Physics Chair – Dr. Brian Flowers (432-685-4586), Geology Chair – Mr. Antony Giles (432-685-5580), Kinesiology Chair – Ms. Sheena Thompson (432-685-4579), Math Chair – Dr. Krista Cohlmia (432-685-4541) then the Dean of Math and Science – Dr. Miranda Poage (432-685-4561). If a resolution is still not possible, students may proceed with the formal complaint process.

http://catalog.midland.edu/content.php?catoid=14&navoid=2579#grievances-and-complaints

## **Math & Science Division Information:**

Division Office: AHSF 124 (432) 685-4561

Division E-Mail: mns@midland.edu

Department Chair: Mr. Tomas Hernandez (432) 685-6751

Dean: Dr. Miranda Poage Secretary: Sarah Anderson

Clerk: Liliana Orcutt

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