Midland College
Syllabus
Fall 2008
VNSG 1420
Introductory Anatomy and Physiology for Allied Health

Course Description: Introduction to normal structure and function of the body including an understanding of the relationship of body systems in maintaining homeostasis

Text, References, and Supplies:

Other course materials found on the web [http://blackboard.midland.edu](http://blackboard.midland.edu)

Course Goals/ Objectives:
Upon successful completion of the course the student should be able to:

1. Define anatomical and physiological terms
2. Describe the structure of each of the major body systems
3. Describe the functions of each of the major body systems
4. Describe related structures of cells, tissues, organs, and systems
5. Analyze the interrelationship of systems in maintaining homeostasis
6. Apply concepts of critical thinking to patient care situations

Student Contributions and Class Policies:
Students will achieve the Course Goals/Objectives by accomplishing the following:

1. Read designated material in the book, complete study guide, view disc and online materials.
2. Complete quizzes over each chapter online, using a variety of question formats.
3. Complete seven major unit exams online, using a variety of question formats including essays.
4. Participate in online communication and course work submission.

Examinations --

**Quizzes** - During the semester, 20 pre-test and 20 post-test quizzes will be available on the chapters. Exams will be available online only. Due dates for the quizzes are listed under the Course Schedule document and by each chapter listing. Pre-test quizzes consist of 10 questions and count toward a participation grade only. Post-test quizzes consist of 15 questions, are worth 15 points, and count for 30% of your course grade.

**Unit Exams** - Chapters will be combined to make up Unit Exams. There will be 7 unit exams, each covering 2-4 chapters. Please see Course Schedule and Unit Exams for a detailed list of chapters and dates. Unit exams consist of approximately 75 multiple choice and T/F questions and 1 essay question, are worth 85 points, and count for 60% of your course grade.

Special testing instructions
Online tests will have time limits that will appear with the test instructions. You may be penalized one point for each minute beyond the limit. Any tests not completed by the due date may be given only ½ credit.

Participation
This grade will reflect the overall commitment each student had to the course. This will include completing all quizzes and exams on time and maintaining good communication with the instructor. This is worth a maximum of 105 points and 10% of your course grade.
Safety Training:
Students receive annual training in the following: blood and air borne pathogens, electrical safety, back safety, hazardous chemicals, latex allergies, fire and disaster procedures, security and personal safety procedures and safety requirements of clinical facilities. Students must maintain current CPR, immunizations and health insurance during all clinical courses.

Academic Integrity

Cheating
Dishonesty on examinations and quizzes or written assignments, illegal possession of examinations, the use of unauthorized notes during an examination or quiz, obtaining information during an examination from the examination paper or otherwise from another student, assisting others to cheat, alteration of grade records, and illegal entry to or unauthorized presence in an office are all instances of cheating.

Plagiarism
Offering the work of another as one's own, without proper acknowledgement, is plagiarism; therefore, any student who fails to give credit for quotations or essentially identical expression of material from books, encyclopedias, magazines, and other reference works (including the Internet), or from the themes, reports, or other writings of a fellow student or others, is guilty of plagiarism.

Students cheating or committing plagiarism are liable to serious consequences. You are strongly advised to become familiar with official college policy regarding cheating, plagiarism, and collusion that appears in the student handbook.

ADA Statement
Any student who, because of a disabling condition, may require some special arrangements in order to meet course requirements should contact the instructor as soon as possible. These conditions may include documented physical or educational disabilities. Please be aware that services or accommodations are not automatic. Each student must request them and secure the proper authorizations.

Evaluation of Students:
Grading
You must achieve an average of 70% to pass this class. Any assignment not turned in by the day and time it is due will be considered late. Late assignments will receive only half credit.

<table>
<thead>
<tr>
<th>Component</th>
<th>Points</th>
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<tbody>
<tr>
<td>Post-test Quizzes (20)</td>
<td>maximum of 300</td>
</tr>
<tr>
<td>Unit Exams (7)</td>
<td>maximum of 595</td>
</tr>
<tr>
<td>Participation</td>
<td>maximum of 105 points</td>
</tr>
<tr>
<td>TOTAL</td>
<td>1000 points</td>
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FINAL GRADE SCALE

Course Schedule:
A class calendar will be distributed to the class by the instructor.

SCANS Information:
The following SCANS skills are taught and/or reinforced in this course:
Basic skills:
Reading: locate, understand, and interpret written information in prose and in documents such as manuals, graphs, and schedules.
Writing: communicate thoughts, ideas, information, and messages in writing and create documents such as letters, directions, manuals, reports, graphs, and flow charts.
Thinking skills:
Decision Making: specify goals and constraints generate alternatives, consider risks, and evaluate and choose the best alternative.
Reasoning: discover a rule or principle underlying the relationship between two or more objects and apply it when solving a problem.

Instructor Information
Name: Cindy Madewell, RN, MSN
Office Location: Davidson Health Science Building, Room 207
Office Telephone: 432 685-4593      Cell 432 288-7052
E-Mail Address: cmadewell@midland.edu
Office Hours: As posted
Division Chair and Division Secretary Names: Dr. Becky Hammack and Kay Floyd
Division Office Location and Telephone: 209B HS, 685-4600

Students are encouraged to contact the instructor at any time; however, making an appointment will guarantee the instructor’s availability at a specific time.