

**MIDSTATE COLLEGE**  
411 W. Northmoor Road  
Peoria, IL 61614  
(309) 692-4092 (800) 251-4299  
(Summer 2019)

**COURSE:** HSM 300 Human Disease  
**CREDIT HOURS:** 4 quarter hours      **METHOD OF DELIVERY:** Flex-Learning  
**COURSE DESCRIPTION:**

This course is designed to give a basic knowledge of the diseases that commonly afflict mankind. Disease through the life stages will be examined. Health issues related to acute and chronic illnesses, occupational illnesses, and genetic illness will be examined. The material explores approaches the healthcare provider can utilize to provide better care.

**PREREQUISITE:** AH 110 Medical Terminology and 120 Human Anatomy and Disease or equivalent

**TEXT:** Essentials of Human Diseases and Conditions  
**AUTHOR:** Margaret Schell Frazier  
Jeanette Wist Drzymkowski  
**PUBLISHER:** Elsevier Saunders; 6<sup>h</sup> Edition

**COURSE REQUIREMENTS :** Evaluation tools as required by the instructor.

**TOPICS COVERED:** This course covers general principles of physiology, diseases and conditions of body systems including mental illness & traumatic injuries. Considering the typical response to these conditions, the course material explores approaches the healthcare provider can utilize to provide better care.

**LEARNING OBJECTIVES:** Upon completion of this course, the student will be able to:

1. Differentiate between diseases based on cardinal signs.
2. Identify the treatment of various diseases.
3. Formulate ways to prevent, screen and intervene with the severity of various conditions.
4. Investigate the way the healthcare administrator can use pathology to improve patient care.
5. Critique online support groups and informational sites used by patients.
6. Evaluate ways to improve the services offered by healthcare institutions to meet patient and family needs.

**MIDSTATE GRADING SCALE:**

90 - 100	A
80 - 89	B
70 - 79	C
60 - 69	D
0 - 59	F

Rev9/2013 jlh

**Academic Integrity:**

Academic integrity is a basic principle of the College's function. Midstate College students are expected to maintain a high level of academic honesty. Contrary actions may result in penalties such as failure of the assignment(s), a lesser grade on assignment(s), failure of the course and/or suspension from the College. The course instructor will review all submitted documents and supporting evidence in connection to the infraction. The course instructor will also review the student's personal file for other notifications of academic dishonesty before determining the level of action to be applied. The course instructor will complete the Academic Dishonesty Report form to document and describe the incident and actions taken, then kept on file. The student may appeal the decision to administration, whose decision will be final.

The following (**plagiarism, cheating, deception, sabotage, computer misuse and copyright infringement**) are included in the actions Midstate College considers behavior contrary to the academic integrity policy; however, the policy is not limited to these examples. Further discussion of consequences regarding academic dishonesty are addressed in the Student Handbook.

**Plagiarism:**

Plagiarism is using another person's words, either by paraphrase or direct quotation, without giving credit to the author(s). Plagiarism can also consist of cutting and pasting material from electronic sources by submitting all or a portion of work for assignment credit. This includes papers, computer programs, music, sculptures, paintings, photographs, etc. authored by another person without explicitly citing the original source(s). These actions violate the trust and honesty expected in academic work. Plagiarism is strictly against the academic policy of Midstate College. Its seriousness requires a measured, forceful response which includes consequences for inappropriate and/or no citation.

In courses containing writing assignments, the College promotes the use of Turnitin which compares the student's writing against previously submitted papers, journals, periodicals,

books, and web pages. Students and instructors can use this service to reduce the incidence of plagiarism. This electronic resource has been found to conform to legal requirements for fair use and student confidentiality. It is able to provide a report to the student indicating the parts of the assignment that match.

### **Student Success and Tutoring:**

Contact Student Success: Room 110; (309) 692-4092, ext. 1100; [studentsuccess@midstate.edu](mailto:studentsuccess@midstate.edu);

The Office of Student Success offers help in the following areas:

- Tutoring: Tutoring is encouraged for students who are doing their best to complete assignments yet still are experiencing difficulty in this course. Tutoring may be provided by the instructor outside of scheduled class times or through the office of Student Success.
- Writing assignment assistance: This may include learning how to conduct research; using proofreading tools such as Turnitin; outlining a topic; and applying MLA/APA standards.
- Math, accounting, and computer skills (including file management).
- Test-taking techniques.
- Note-taking skills development.
- Study skills development.
- Time management.

**INSTRUCTOR:** Margaret Markley      **Room Number:** 204

**Email:** [Margaret Markley Email](#)

**Phone:** College (309) 692-4092

**Office Hours:** Monday 4-6 pm and by appointment

**MATERIALS NEEDED FOR THIS COURSE:** textbook

### **PARTICIPATION REQUIREMENTS/POLICIES & PROCEDURES/REQUIREMENTS TO PASS COURSE:**

1. While there are no attendance requirements for this class, regular attendance will help with success. We will discuss study hints for test taking.
2. Work and tests are expected to be completed on time. The instructor may decrease your grade on exams, assigned projects, and other assignments if they are not turned in prior to the next class period. It is always a good idea to talk with the instructor if you are not going to meet a deadline.
3. Respect for the instructor and fellow students is always expected in group discussions

4. Use of cell phone in class is not allowed if you attend in person. If you need to answer your phone or make or receive a text, you must leave the classroom. This is a distraction to everyone in the class.
5. Asking questions and participate in class is the best way to be successful in this class. This can be done in person and in the e-learning platform.

**ASSESSMENT OF LEARNING/METHODS OF EVALUATING STUDENT PERFORMANCE:**

There will be four tests and a final examination.

Weekly Discussions – 10 points each

Weekly Summaries- 25 points each

Weekly Reflections- 25 points each

Weekly Quizzes – 25 points each

1 paper @ 100 points covering one of the diseases listed on the directions (4-5 pages w/ bibliography)

1 report @ 100 points **(Twitter Paper)**

Final Exam – 100 points

**EXAMINATION INFORMATION:** Tests will cover the learning objectives. They will be a combination of multiple choice, true and false, matching, and short answer.

HSM 300

Week/Date	Topics and Assignments	Learning Objectives
Week 1	Chapter 1 and 2 PowerPoints. Week 1 Discussion-Introduction. <u>Assignments</u> View Video for Week One Week One Summary Week One Reflection Week One Quiz	Differentiate between diseases based on cardinal signs. Identify the treatment of various diseases. Formulate ways to prevent, screen and intervene with the severity of various conditions.. Investigate the way the healthcare administrator can use pathology to improve patient care

<p>Week 2</p>	<p>Topics</p> <ul style="list-style-type: none"> <li>• Chapter 3 PowerPoint</li> <li>• Chapter 4 PowerPoint</li> </ul> <p>Assignments  Read Chapter 3 and 4  Watch Video  Week 2 Discussion  Week 2 Assignment  Week 2 Reflection  Week 2 Quiz</p>	<p>Differentiate between diseases based on cardinal signs. Identify the treatment of various diseases. Formulate ways to prevent, screen and intervene with the severity of various conditions.. Investigate the way the healthcare administrator can use pathology to improve patient care</p>
<p>Week 3</p>	<p>Topics</p> <ul style="list-style-type: none"> <li>• Chapter 5 PowerPoint</li> </ul> <p>Assignments  Read Chapter 5  Watch Video  Week 3 Discussion  Week 3 Assignment  Week 3 Reflection  Week 3 Quiz</p>	<p>Differentiate between diseases based on cardinal signs. Identify the treatment of various diseases. Formulate ways to prevent, screen and intervene with the severity of various conditions.. Investigate the way the healthcare administrator can use pathology to improve patient care</p>
<p>Week 4</p>	<p>Topics</p> <ul style="list-style-type: none"> <li>• Week 6 PowerPoint</li> </ul> <p>Assignments  Read Chapter 6  Watch Video  Week 4 Discussion  Week 4 Assignment  Week 4 Reflection  Week 4 Quiz</p>	<p>Differentiate between diseases based on cardinal signs. Identify the treatment of various diseases. Formulate ways to prevent, screen and intervene with the severity of various conditions. Investigate the way the healthcare administrator can use pathology to improve patient care</p>
<p>Week 5</p>	<p>Topics</p> <ul style="list-style-type: none"> <li>• Week 7 PowerPoint</li> </ul> <p>Assignments  Read Chapter 7  Watch Video  Week 5 Discussion  Week 5 Assignment</p>	<p>Differentiate between diseases based on cardinal signs. Identify the treatment of various diseases.</p>

	<p>Week 5 Reflection Week 5 Quiz</p>	<p>Formulate ways to prevent, screen and intervene with the severity of various conditions. Investigate the way the healthcare administrator can use pathology to improve patient care</p>
<p>Week 6 Midterm</p>	<p>Topics</p> <ul style="list-style-type: none"> <li>• Chapter 8 PowerPoint</li> </ul> <p>Assignment Read Chapter 8 Watch Video Week 6 Discussion Week 6 Assignment Week 6 Reflection Week 6 Quiz</p>	<p>Differentiate between diseases based on cardinal signs. Identify the treatment of various diseases. Formulate ways to prevent, screen and intervene with the severity of various conditions. Investigate the way the healthcare administrator can use pathology to improve patient care</p>
<p>Week 7</p>	<p>Topics</p> <ul style="list-style-type: none"> <li>• Chapter 9 PowerPoint</li> </ul> <p>Assignments: Read Chapter 9 Watch Video Week 7 Discussion Week 7 Assignment Week 7 Reflection Week 7 Quiz</p>	<p>Differentiate between diseases based on cardinal signs. Identify the treatment of various diseases. Formulate ways to prevent, screen and intervene with the severity of various conditions. Investigate the way the healthcare administrator can use pathology to improve patient care</p>
<p>Week 8</p>	<p>Topics</p> <ul style="list-style-type: none"> <li>• Chapter 10 PowerPoint</li> </ul> <p>Assignments Read Chapter 10 Watch Video Week 8 Discussion Week 8 Assignment Week 8 Reflection Week 8 Quiz</p>	<p>Differentiate between diseases based on cardinal signs. Identify the treatment of various diseases. Formulate ways to prevent, screen and intervene with the severity of various conditions. Investigate the way the healthcare administrator can use pathology to improve patient care</p>

Week 9	<p>Topics</p> <ul style="list-style-type: none"> <li>• Chapter 11 and 12 PowerPoints</li> </ul> <p>Assignments  Read Chapter 11 and 12  Watch Video  Week 9 Discussion  Week 9 Assignment  Week 9 Reflection  Week 9 Quiz</p>	<p>Differentiate between diseases based on cardinal signs.  Identify the treatment of various diseases. Formulate ways to prevent, screen and intervene with the severity of various conditions.  Investigate the way the healthcare administrator can use pathology to improve patient care</p>
Week 10 Project Day	<p>Topics</p> <ul style="list-style-type: none"> <li>• Chapter 13 and 14 PowerPoints</li> </ul> <p>Assignments  Read Chapter 13 and 14  Watch Video  Week 10 Discussion  Week 10 Assignment  Week 10 Reflection  Week 10 Quiz</p>	<p>Critique online support groups and informational sites used by patients. Evaluate ways to improve the services offered by healthcare institutions to meet patient and family needs.</p>
Week 11	<p>TOPICS:</p> <ul style="list-style-type: none"> <li>• Chapter 15 PowerPoint</li> </ul> <p>Assignments  Read Chapter 15  Watch Video  Week 11 Discussion  Week 11 Assignment  Week 11 Reflection  Week 11 Quiz</p>	<p>Critique online support groups and informational sites used by patients. Evaluate ways to improve the services offered by healthcare institutions to meet patient and family needs.</p>
Week 12	<p>Assignment:</p> <ul style="list-style-type: none"> <li>• Twitter Paper Due</li> <li>• Disease Research Paper Due</li> <li>• Final Reflection</li> <li>• Final Exam</li> </ul>	

