



TENTATIVE SYLLABUS
MAST 1120 Human Diseases
COURSE SYLLABUS
Online
Fall Semester 2020 (202112)

COURSE INFORMATION

Credit Hours/Minutes: 2/2250

Campus/Class Location: Georgia Virtual Technical Connection (GVTC)/Blackboard

Class Meets: Via Internet for 15 weeks

Course Reference Number (CRN): 20242

Preferred Method of Contact: via email Kimberly Brown (kbrown@southeasterntech.edu)

INSTRUCTOR CONTACT INFORMATION

Instructor Name: Kimberly Brown, CMA(AAMA), CCS-P, CPPM

Email Address: Kimberly Brown (kbrown@southeasterntech.edu)

Campus/Office Location: Swainsboro Campus Room 8168

Office Hours: by appointment only

Phone: (478) 289-2243

Fax Number: (478) 289-2336

Tutoring Hours (if applicable): By appointment only

SOUTHEASTERN TECHNICAL COLLEGE (STC) CATALOG AND HANDBOOK

Students are responsible for all policies and procedures and all other information included in Southeastern Technical College's Catalog and Handbook (<http://www.southeasterntech.edu/student-affairs/catalog-handbook.php>).

REQUIRED TEXT

Human Diseases, 5th edition (Neighbors, Tannehill and Jones) Cengage (With Mind Tap access) –

International Standard Book Number (ISBN): 9781337396790

Cengage Unlimited in the bookstore – 12 month access

MindTap course link <https://www.cengage.com/dashboard/#/course-confirmation/MTPN812QQPN7/initial-course-confirmation>

MindTap course key MTPN-812Q-QPN7

REQUIRED SUPPLIES & SOFTWARE

3 ring binder and paper

Pen, highlighters, 5x7 index cards

Other supplies as deemed necessary throughout the semester

Note: Although students can use their smart phones and tablets to access their online course(s), exams,

discussions, assignments, and other graded activities should be performed on a personal computer. Neither Blackboard nor Georgia Virtual Technical Connection (GVTC) provide technical support for issues relating to the use of a smart phone or tablet so students are advised to not rely on these devices to take an online course.

Students should not share login credentials with others and should change passwords periodically to maintain security.

COURSE DESCRIPTION

Provides fundamental information concerning common diseases and disorders of each body system. For each system, the disease or disorder is highlighted including: description, etiology, signs and symptoms, diagnostic procedures, treatment, management, prognosis, and prevention. Topics include: introduction to disease and diseases of body systems.

MAJOR COURSE COMPETENCIES

1. Introduction to Disease
2. Diseases of Body Systems

PREREQUISITE(S)

ALHS 1011, ALHS 1090

COURSE OUTLINE

Review of Anatomy and Physiology and Introduction to Disease

| Order | Description | Learning Domain | Level of Learning |
|--------------|---|------------------------|--------------------------|
| 1 | Describe structural organization of the human body. (I.C.1) | Cognitive | Knowledge |
| 2 | Identify body systems. (I.C.2) | Cognitive | Knowledge |
| 3 | Describe: a. Body planes, b. Directional terms, c. Quadrants, d. Body cavities (I.C.3) | Cognitive | Knowledge |
| 4 | List major organs in each body system. (I.C.4) | Cognitive | Knowledge |
| 5 | Identify the anatomical location of major organs in each body system. (I.C.5) | Cognitive | Knowledge |
| 6 | Compare structure and function of the human body across the life span. (I.C.6) | Cognitive | Analysis |
| 7 | Describe the normal function of each body system. (I.C.7) | Cognitive | Knowledge |
| 8 | Identify common pathology related to each body system including: a. Signs, b. Symptoms, c. Etiology (I.C.8) | Cognitive | Knowledge |
| 9 | Analyze pathology for each body system including: a. Diagnostic measures, b. Treatment modalities | Cognitive | Analysis |

Diseases of the Body Systems

| Order | Description | Learning Domain | Level of Learning |
|--------------|---|------------------------|--------------------------|
| 1 | Characterize the common diseases and disorders of the following systems and their treatment modalities: a. Cardiovascular system b. Musculoskeletal system c. Integumentary system d. Digestive system e. Respiratory system | Cognitive | Analysis |

| Order | Description | Learning Domain | Level of Learning |
|-------|--|-----------------|-------------------|
| | f. Urinary system g. Male and female reproductive system h. Endocrine system i. Nervous system j. Sensory system k. Immune system | | |
| 2 | Characterize disorders of importance in fluids, electrolytes, and acid-base balance and their treatment. | Cognitive | Analysis |
| 3 | Recognize the diagnosis and treatment of hypersensitivity responses. | Cognitive | Analysis |
| 4 | Examine the etiology of cancer. | Cognitive | Analysis |
| 5 | Compare and contrast benign and malignant tumors. | Cognitive | Analysis |

GENERAL EDUCATION CORE COMPETENCIES

Southeastern Technical College has identified the following general education core competencies that graduates will attain:

1. The ability to utilize standard written English.
2. The ability to solve practical mathematical problems.
3. The ability to read, analyze, and interpret information.

STUDENT REQUIREMENTS (ONLINE)

Students are required to abide by all of the policies, rules, and regulations of Southeastern Technical College, as published in the *STC Online Catalog and Handbook*. STC Catalog and Student Handbook Related Policies and Procedures are found online at: <http://www.southeasterntech.edu>

Students are expected to complete all reading, tests, and daily assignments by the specified date. This includes tests, quizzes, online materials, and any special projects assigned by the instructor throughout the course. ***A final unit test average of 75 is required to sit for the final exam. If you have below a 75 average, you will receive a "0" for your final test grade.***

Students are expected to complete all work required by the instructor. Students will have at least one week to complete tests and assignments. All tests and assignments are due at midnight on **MONDAY** of each week. Weeks will begin on TUESDAY at 8:00 am and end on the following MONDAY at 11:59 pm, Assignments must be keyed in Microsoft Word, saved, uploaded, and attached for grading in Blackboard.

Students are expected to prove weekly academic engagement by meeting assignment deadlines each week and spending a minimum of **45** hours during the semester doing the required homework, quizzes, and tests. Students are expected to communicate frequently through college email and discussion boards. College email is accessed at <https://portal.office.com>, under Quick links on our webpage, or in the menu of your Blackboard course.

Critical thinking is also a necessary part of the learning process in this course. The student is expected to complete all critical thinking assignments prior to class. Situations will be included on tests in order to test critical thinking ability.

The use of proper grammar, correct spelling, and writing principles is expected in all work. Full credit will not

be granted for work that contains grammar or spelling errors.

Tests will consist of true/false, multiple choice, matching, fill-in-the blank and diagrams. It is very important that you study well for these tests and know your diagrams.

COVID-19 MASK REQUIREMENT

Masks or face coverings must be worn at all times while on the campus of Southeastern Technical College. This measure is being implemented to reduce COVID-19 related health risks for everyone engaged in the educational process. Masks or face coverings must be worn over the nose and mouth, in accordance with the Centers for Disease Control and Prevention (CDC). A student's refusal to wear a mask or face covering will be considered a classroom disruption and the student may be asked to leave campus and/or receive further discipline.

COVID-19 SIGNS AND SYMPTOMS

We encourage individuals to monitor for the signs and symptoms of COVID-19 prior to coming on campus.

If you have experienced the symptoms listed below or have a body temperature 100.4°F or higher, we encourage you to self-quarantine at home and contact a primary care physician's office, local urgent care facility, or health department for further direction. Please notify your instructor(s) by email and do not come on campus for any reason.

| COVID-19 Key Symptoms |
|--|
| Fever or felt feverish |
| Cough: new or worsening, not attributed to another health condition |
| Shortness of breath, not attributed to another health condition |
| New loss of taste or smell |
| Chills; Repeated shaking with chills |
| Sore throat, not attributed to another health condition |
| Muscle pain, not attributed to another health condition or exercise |
| Headache, not attributed to another health condition |
| Diarrhea (unless due to known cause) |
| In the past 14 days, if you: |
| Have had close contact with or are caring for an individual diagnosed with COVID-19 at home (not in healthcare setting), please do not come on campus and contact your instructor (s). |

COVID-19 SELF-REPORTING REQUIREMENT

Students taking classes on campus, who test positive for COVID-19 or who have been exposed to a COVID-19 positive person, are required to self-report using the [COVID 19 Health Reporting Form](#). Report all positive cases of COVID-19 to your instructor and [Stephannie Waters](#), Exposure Control Coordinator, swaters@southeasterntech.edu, 912-538-3195.

ONLINE ATTENDANCE

It is the student's responsibility to be academically engaged each week doing course related activities. The completion dates of these activities will be used to determine a student's last date of attendance in the event a student withdraws, stops attending, or receives an "F" (Failing 0-59) in a course.

Students will not be withdrawn by an instructor for attendance; however, all instructors will keep records of graded assignments and student participation in course activities. Students will be expected to complete all work required by the instructor as described in the individual course syllabus.

Students will have at least one week to complete tests and assignments. All tests and assignments are due at 11:59 pm on Monday of each week. Exceptions to the due dates of assignments due to jury duty, military duty, court duty, or required job training will be made at the discretion of the instructor.

STUDENTS WITH DISABILITIES

Students with disabilities who believe that they may need accommodations in this class based on the impact of a disability are encouraged to contact the appropriate campus coordinator to request services.

Swainsboro Campus: Macy Gay, (mgay@southeasterntech.edu), 478-289-2274, Building 1, Room 1210.

Vidalia Campus: Helen Thomas, (hthomas@southeasterntech.edu), 912-538-3126, Building A, Room 165.

SPECIFIC ABSENCES

Provisions for Instructional Time missed because of documented absences due to jury duty, military duty, court duty, or required job training will be made at the discretion of the instructor.

PREGNANCY

Southeastern Technical College does not discriminate on the basis of pregnancy. However, we can offer accommodations to students who are pregnant that need special consideration to successfully complete the course. If you think you will need accommodations due to pregnancy, please make arrangements with the appropriate campus coordinator.

Swainsboro Campus: Macy Gay, (mgay@southeasterntech.edu), 478-289-2274, Building 1, Room 1210.

Vidalia Campus: Helen Thomas, (hthomas@southeasterntech.edu), 912-538-3126, Building A, Room 165.

It is strongly encouraged that requests for consideration be made **PRIOR** to delivery and early enough in the pregnancy to ensure that all the required documentation is secured before the absence occurs. Requests made after delivery **MAY NOT** be accommodated. The coordinator will contact your instructor to discuss accommodations when all required documentation has been received. The instructor will then discuss a plan with you to make up missed assignments.

WITHDRAWAL PROCEDURE

Students wishing to officially withdraw from a course(s) or all courses after the drop/add period and prior to the 65% point of the term in which student is enrolled (date will be posted on the school calendar) must speak with a Career Counselor in Student Affairs and complete a Student Withdrawal Form. A grade of "W" (Withdrawn) is assigned for the course(s) when the student completes the withdrawal form.

Students who are dropped from courses due to attendance after drop/add until the 65% point of the semester will receive a "W" for the course.

Important – Student-initiated withdrawals are not allowed after the 65% point. Only instructors can drop students after the 65% point for violating the attendance procedure of the course. Students who are dropped from courses due to attendance after the 65% point will receive either a "WP" (Withdrawn Passing) or "WF" (Withdrawn Failing) for the semester.

Informing your instructor that you will not return to his/her course, does not satisfy the approved withdrawal procedure outlined above.

There is no refund for partial reduction of hours. Withdrawals may affect students' eligibility for financial aid for the current semester and in the future, so a student must also speak with a representative of the Financial Aid Office to determine any financial penalties that may be assessed due to the withdrawal. A grade of "W" will count in attempted hour calculations for the purpose of Financial Aid.

PROCTORED EVENT REQUIREMENT

Due to the uncertainties of COVID-19, this event will not be proctored for Fall Semester 202112. Students will complete the event, but will not be required to come on campus to do it.

The event may be a major exam, assignment, or presentation, etc. that will count a minimum of 20% of the course grade. Students who do not complete the event as scheduled must submit a valid documented excuse within three business days after the scheduled event. If the excuse is approved by the instructor of the course, students must make arrangements with the instructor to makeup/reschedule the missed event. The penalty and makeup instructions will be at the instructor's discretion. Events will be given after the 65% point of the semester. **Students who do not complete the event on the scheduled date and do not present a valid documented excuse within three business days of the scheduled event will be withdrawn from the course with a "WF" (Withdrawn Failing). If the event is scheduled during final exams, any student who misses the event will be issued an "F" (Failing) for the course.**

Your proctored event for this course will not require on-campus proctoring. You will be assigned a project to complete for this proctored event. Your project will consist of completing a 300 word paper and PowerPoint presentation over a specific disease assigned by the instructor. Project details will be included in the Blackboard course and will make up 20% of your final grade. Due date for this event is included in the lesson plan at the end of the syllabus on 12/03/2020 at 11:59 pm via Blackboard submission.

MAKEUP GUIDELINES (TESTS, QUIZZES, HOMEWORK, PROJECTS, ETC.)

This is an online course. No make-up tests, quizzes, or assignments will be allowed. You have ample time to complete the assignments. Test resets due to technical issues will be issued on a case-by-case basis. Make sure you use Firefox or Chrome to take your tests on a desktop or laptop computer. Do not attempt to complete assignments on your phone or pad. If you need assistance with computer issues, please contact your instructor immediately via email. **LOWEST EXAM GRADES ARE NOT DROPPED.** If you experience any technical difficulties when completing tests, quizzes, or assignments, you will need to contact your instructor via email immediately. Communication is key to resolving any issues you may have throughout the semester.

ACADEMIC DISHONESTY POLICY

The Southeastern Technical College Academic Dishonesty Policy states that all forms of academic dishonesty, including but not limited to cheating on tests, plagiarism, collusion, and falsification of information, will call for discipline. The policy can also be found in the Southeastern Technical College Catalog and Handbook.

PROCEDURE FOR ACADEMIC MISCONDUCT

The procedure for dealing with academic misconduct and dishonesty is as follows:

1. First Offense

Student will be assigned a grade of "0" for the test or assignment. Instructor keeps a record in course/program files and notes as first offense. The instructor will notify the student's program advisor, academic dean, and the Registrar at the student's home campus. The Registrar will input the incident into Banner for tracking purposes.

2. Second Offense

Student is given a grade of "WF" (Withdrawn Failing) for the course in which offense occurs. The instructor will notify the student's program advisor, academic dean, and the Registrar at the student's home campus indicating a "WF" has been issued as a result of second offense. The Registrar will input

the incident into Banner for tracking purposes.

3. Third Offense

Student is given a grade of "WF" for the course in which the offense occurs. The instructor will notify the student's program advisor, academic dean, and the Registrar at the student's home campus indicating a "WF" has been issued as a result of third offense. The Vice President for Student Affairs, or designee, will notify the student of suspension from college for a specified period of time. The Registrar will input the incident into Banner for tracking purposes.

STATEMENT OF NON-DISCRIMINATION

The Technical College System of Georgia (TCSG) and its constituent Technical Colleges do not discriminate on the basis of race, color, creed, national or ethnic origin, gender, religion, disability, age, political affiliation or belief, genetic information, disabled veteran, veteran of the Vietnam Era, spouse of military member, or citizenship status (except in those special circumstances permitted or mandated by law). This nondiscrimination policy encompasses the operation of all technical college-administered programs, federally financed programs, educational programs and activities involving admissions, scholarships and loans, student life, and athletics. It also applies to the recruitment and employment of personnel and contracting for goods and services.

All work and campus environments shall be free from unlawful forms of discrimination, harassment and retaliation as outlined under Title IX of the Educational Amendments of 1972, Title VI and Title VII of the Civil Rights Act of 1964, as amended, the Age Discrimination in Employment Act of 1967, as amended, Executive Order 11246, as amended, the Vietnam Era Veterans Readjustment Act of 1974, as amended, Section 504 of the Rehabilitation Act of 1973, as amended, the Americans With Disabilities Act of 1990, as amended, the Equal Pay Act, Lilly Ledbetter Fair Pay Act of 2009, the Georgia Fair Employment Act of 1978, as amended, the Immigration Reform and Control Act of 1986, the Genetic Information Nondiscrimination Act of 2008, the Workforce Investment Act of 1998 and other related mandates under TCSG Policy, federal or state statutes.

The Technical College System and Technical Colleges shall promote the realization of equal opportunity through a positive continuing program of specific practices designed to ensure the full realization of equal opportunity.

The following individuals have been designated to handle inquiries regarding the nondiscrimination policies:

| | |
|--|---|
| American With Disabilities Act (ADA)/Section 504 - Equity- Title IX (Students) – Office of Civil Rights (OCR) Compliance Officer | Title VI - Title IX (Employees) – Equal Employment Opportunity Commission (EEOC) Officer |
| Helen Thomas, Special Needs Specialist Vidalia Campus 3001 East 1 st Street, Vidalia Office 165 Phone: 912-538-3126 Email: Helen.Thomas@southeasterntech.edu | Lanie Jonas, Director of Human Resources Vidalia Campus 3001 East 1 st Street, Vidalia Office 138B Phone: 912-538-3230 Email: Ljonas@southeasterntech.edu |

ACCESSIBILITY STATEMENT

Southeastern Technical College is committed to making course content accessible to individuals to comply with the requirements of Section 508 of the Rehabilitation Act of Americans with Disabilities Act (ADA). If you find a problem that prevents access, please contact the course instructor.

GRIEVANCE PROCEDURES

Grievance procedures can be found in the Catalog and Handbook located on Southeastern Technical College's website.

ACCESS TO TECHNOLOGY

Students can now access Blackboard, Remote Lab Access, Student Email, Library Databases (Galileo), and BannerWeb via the mySTC portal or by clicking the Current Students link on the [Southeastern Technical College Website \(www.southeasterntech.edu\)](http://www.southeasterntech.edu).

TECHNICAL COLLEGE SYSTEM OF GEORGIA (TCSG) GUARANTEE/WARRANTY STATEMENT

The Technical College System of Georgia guarantees employers that graduates of State Technical Colleges shall possess skills and knowledge as prescribed by State Curriculum Standards. Should any graduate employee within two years of graduation be deemed lacking in said skills, that student shall be retrained in any State Technical College at no charge for instructional costs to either the student or the employer.

GRADING POLICY

| Assessment/Assignment | Percentage |
|------------------------------|-------------------|
| Unit Tests | 40% |
| Quizzes | 5% |
| MindTap | 10% |
| Discussion Board | 5% |
| Proctored Event Project | 20% |
| Final Exam | 20% |

GRADING SCALE

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

CORE CURRICULUM

Core Curriculum for Medical Assistants Medical Assisting Education Review Board (MAERB) 2015 Curriculum Requirements

| Cognitive (Knowledge Base) I.C Anatomy & Physiology | Psychomotor (Skills) I.P Anatomy & Physiology | Affective (Behavior) I.A Anatomy & Physiology |
|--|---|---|
| <ol style="list-style-type: none"> 1. Describe structural organization of the human body. 2. Identify body systems. 3. Describe <ol style="list-style-type: none"> a. Body planes b. Directional terms c. Quadrants d. Body cavities 4. List major organs in each body system. 5. Identify the anatomical location of major organs in each body system. 6. Compare structure and function of the human body across the life span 7. Describe the normal function of each body system 8. Identify common pathology related to each body system including: <ol style="list-style-type: none"> a. Signs b. Symptoms c. Etiology 9. Analyze pathology for each body system including: <ol style="list-style-type: none"> a. Diagnostic measures b. Treatment modalities | | |
| Cognitive (Knowledge Base) V.C Concepts of Effective Communication | Psychomotor (Skills) V.P Concepts of Effective Communication | Affective (Behavior) V.A Concepts of Effective Communication |
| <ol style="list-style-type: none"> 9. Identify medical terms labeling the word parts | | |

MAST 1120 Human Diseases Fall Semester 2020 Lesson Plan

Weeks will begin on Tuesday of each week and end on Monday of the following week. Graded assignments available during the designated week for you to complete by due dates are in **bold** and are **highlighted**.

| Date/Week | Chapter/ Lesson | Content | Assignments & Tests Due Dates | Competency Area |
|---------------------------------|------------------------------|---|--|--------------------|
| Week 1 08/17 to 08/24 | Chapter 1 Chapter 2 | READ Review of Note Card Format Mind Tap requirements and Due dates on syllabus - Electronic book for reading assignments located in MindTap Introduction to Human Diseases Mechanisms of Disease <u>Bolded assignments available 08/17/20 at 8:00 am to 08/24/20 at 11:59 pm</u> | Explore and begin completion of Mind Tap Read Chapter 1 <u>Quiz 1 Chapter 1</u> Mind Tap Exercises Read Chapter 2 <u>Quiz 2 Chapter 2</u> Mind Tap Exercises Study for Test 1 <u>Test 1 Chapters 1 & 2</u> Read Chapter 3 <u>Introduction Discussion Board</u> <u>COVID Quiz</u> | 1, 2 a, c |
| Week 2 08/25 to 08/31 | Chapter 3 | Neoplasms <u>Bolded assignments available 08/25/20 at 8:00 am to 08/31/20 at 11:59 pm</u> | <u>Quiz 3 Chapter 3</u> Mind Tap Exercises Study for Test 2 <u>Test 2 Chapters 3</u> Read Chapter 4 Read Chapter 5 | 1, 2 a, c |
| Week 3 09/01 to 09/07 | Chapter 4 Chapter 5 | Inflammation and Infection Immune System Diseases and Disorders <u>Bolded assignments available 09/01/20 at 8:00 am to 09/07/20 at 11:59 pm</u> | <u>Quiz 4 Chapter 4</u> Mind Tap Exercises <u>Quiz 5 Chapter 5</u> Mind Tap Exercises Study for Test 3 <u>Test 3 Chapters 4 & 5</u> Read Chapter 6 <u>Discussion Board 1</u> | 1, 2 a, c |
| Week 4 09/08 to 09/14 | Chapter 6 | Musculoskeletal System Diseases and Disorders <u>Bolded assignments available 09/08/20 at 8:00 am to 09/14/20 at 11:59 pm</u> | <u>Quiz 6 Chapter 6</u> Mind Tap Exercises Study for Test 4 <u>Test 4 Chapter 6</u> | 1, 2 a, c |
| Week 5 09/15 to 09/21 | Chapter 7 Chapter 8 | Blood and Blood-Forming Organs Diseases and Disorders Cardiovascular System Diseases and Disorders <u>Bolded assignments available 09/15/20 at 8:00 am to 09/21/20 at 11:59 pm</u> | <u>Quiz 7 Chapter 7</u> Mind Tap Exercises <u>Quiz 8 Chapter 8</u> Mind Tap Exercises Study for Test 5 <u>Test 5 Chapter 7 & 8</u> Read Chapter 9 Read Chapter 10 <u>Discussion Board 2</u> | 1, 2 a, c |

| Date/Week | Chapter/ Lesson | Content | Assignments & Tests Due Dates | Competency Area |
|--|------------------------------------|---|--|--------------------|
| Week 6 09/22 to 09/28 | Chapter 9 Chapter 10 | Respiratory System Diseases and Disorders Lymphatic System Diseases and Disorders <u>Bolded assignments available 09/22/20 at 8:00 am to 09/28/20 at 11:59 pm</u> | Quiz 9 Chapter 9 Mind Tap Exercises Quiz 10 Chapter 10 Mind Tap Exercises Study for Test 6 Test 6 Chapter 9 & 10 Read Chapter 11 Read Chapter 12 | 1, 2 a, c |
| Week 7 09/29 to 10/05 | Chapter 11 Chapter 12 | Digestive System Diseases and Disorders Liver, Gallbladder, and Pancreas Diseases and Disorders <u>Bolded assignments available 09/29/20 at 8:00 am to 10/05/20 at 11:59 pm</u> | Quiz 11 Chapter 11 Mind Tap Exercises Quiz 12 Chapter 12 Mind Tap Exercises Study for Test 7 Test 7 Chapters 11 & 12 Read Chapter 13 Discussion Board 3 | 1, 2 a, c |
| Week 8 10/06 to 10/12 10/08 Mid- term | Chapter 13 | Urinary Systems Diseases and Disorders <u>Bolded assignments available 10/06/20 at 8:00 am to 10/12/20 at 11:59 pm</u> | Quiz 13 Chapter 13 Mind Tap Exercises Study for Test 8 Test 8 Chapter 13 Read Chapter 14 | 1, 2 a, c |
| Week 9 10/13 to 10/19 | Chapter 14 | Endocrine Systems Diseases and Disorders <u>Bolded assignments available 10/13/20 at 8:00 am to 10/19/20 at 11:59 pm</u> | Quiz 14 Chapter 14 Mind Tap Exercises Study for Test 9 Test 9 Chapter 14 Read Chapter 15 Discussion Board 4 | 1, 2 a, c |
| Week 10 10/20 to 10/26 | Chapter 15 | Nervous System Diseases and Disorders <u>Bolded assignments available 10/20/20 at 8:00 am to 10/26/20 at 11:59 pm</u> | Quiz 15 Chapter 15 Mind Tap Exercises Study for Test 10 Test 10 Chapter 15 Read Chapter 16 | 1, 2 a, c |
| Week 11 10/27 to 11/02 10/27 65% point | Chapter 16 | Eye and Ear Diseases and Disorders <u>Bolded assignments available 10/27/20 at 8:00 am to 11/02/20 at 11:59 pm</u> | Quiz 16 Chapter 16 Mind Tap Exercises Study for Test 11 Test 11 Chapter 16 Read Chapter 17 Discussion Board 5 | 1, 2 a, c |
| Week 12 11/03 to 11/09 | Chapter 17 | Reproductive System Diseases and Disorders <u>Bolded assignments available 11/03/20 at 8:00 am to 11/09/20 at 11:59 pm</u> | Quiz 17 Chapter 17 Mind Tap Exercises Study for Test 12 Test 12 Chapter 17 Read Chapter 18 | 1, 2 a, c |

| Date/Week | Chapter/ Lesson | Content | Assignments & Tests Due Dates | Competency Area |
|----------------------------------|--------------------------------|--|---|--------------------|
| Week 13 11/10 to 11/16 | Chapter 18 | Integumentary System Diseases and Disorders <u>Bolded assignments available 11/10/20 at 8:00 am to 11/16/20 at 11:59 pm</u> | Quiz 18 Chapter 18 Mind Tap Exercises Study for Test 13 Test 13 Chapter 18 Read Chapter 19 Read Chapter 20 | 1, 2 a, c |
| Week 14 11/17 to 11/23 | Chapter 19 Chapter 20 | Genetic & Developmental, Childhood, and Mental Health Diseases and Disorders Childhood Diseases and Disorders <u>Bolded assignments available 11/17/20 at 8:00 am to 11/23/20 at 11:59 pm</u> | Quiz 19 Chapter 19 Mind Tap Exercises Quiz 20 Chapter 20 Mind Tap Exercises Study for Test 14 Test 14 Chapters 19 & 20 Read Chapter 21 | 1, 2 a, c |
| Week 15 11/24 to 12/3 | Chapter 21 | Mental Health Diseases & Disorders <u>Bolded assignments available 11/24/20 at 8:00 am to 12/03/20 at 11:59 pm</u> | Quiz 21 Chapter 21 Mind Tap Exercises Test 15 Chapter 21 Proctored Event Project Due via Blackboard | 1, 2 a, c |
| 12/07 to 12/08 | | FINAL EXAM | Comprehensive | 1, 2 a, c |

COMPETENCY AREAS: (WILL VARY FOR EACH COURSE/TAKEN FROM STATE STANDARDS)

1. Review of Anatomy and Physiology and Introduction to Disease
2. Diseases of the Body Systems

GENERAL CORE EDUCATIONAL COMPETENCIES

- a) The ability to utilize standard written English.
- b) The ability to solve practical mathematical problems.
- c) The ability to read, analyze, and interpret information.

NOTECARD example for OSTEOMALACIA

Desc: softening of the bone due to defective mineralization

Rickets in children

Etiology: deficiency of vit. D - aids in bone mineralization and hardness; w/o bone is soft and weak

To mineralize bones need: calcium, phosphorus, vit D

In adults due to inadequate nutrition, inadequate exposure to sun, or malabsorption

S&S: bone pain, loss of height, bending, and deformity on weight-bearing bones (spine, pelvis, legs)

Dx: history, blood tests, x-ray, bone bx

Tx: correction of deformity; vit. D administration (IM, PO); damage may not correct

Prev: exposing arms and legs to sunlight for 5-10 min/d; eat foods ↑ vit D (oily fish, egg yolks);

supplements

Desc = description

S&S = signs and symptoms

IM = intramuscular

min/d = minutes per day

Vit.= vitamin

Dx = diagnosis

PO = by mouth (per os)

↑ = increase

w/o = without

Tx = treatment

Prev = prevention

All discussion boards MUST contain 1 post and a minimum of 2 replies

Original Post must contain a minimum of 50 words

Replies must contain a minimum of 25 words

| Performance | Exceptional 2 | Satisfactory 1 | Poor 0 |
|--------------------|--|--|--|
| Posts | At least one post. | One post. | No post from student. |
| Replies | Reply to at least 2 student posts | Replies to other students post without original post Reply to at least 1 student post | Does not reply to any student posts |
| Length | Original Post at least 50 words. Replies at least 25 words. | Original Post at least 25 words. Replies at least 10 words. | Original post less than 20 words. Replies less than 10 words. |
| Grammar/Spelling | Grammatical and Spelling errors do not exist. | Few Grammatical and spelling errors. | Several Grammatical errors and misspellings. Difficult to read/comprehend. |

DISCUSSION BOARD GRADING RUBRIC

How to access your MindTap course

MAST 1120 HUMAN DISEASES ONLINE K. BROWN FALL 2020

Instructor : Kimberly Brown

Start Date : 08/17/2020

WHAT IS MINDTAP?

MindTap empowers you to produce your best work – consistently.

MindTap is designed to help you master the material. Interactive videos, animations, and activities create a learning path designed by your instructor to guide you through the course and focus on what's important. Get started today!

REGISTRATION

1. Connect to <https://www.cengage.com/dashboard/#/course-confirmation/MTPN812QQPN7/initial-course-confirmation>
2. Follow the prompts to register your MindTap course.

PAYMENT

After registering for your course, you will need to pay for access using one of the options below:

Online: You can pay online using a credit or debit card, or PayPal.

Bookstore: You may be able to purchase access to MindTap at your bookstore. Check with the bookstore to find out what they offer for your course.

Free Trial: If you are unable to pay at the start of the semester you may choose to access MindTap until 11:59 PM on 08/31/2020 during your free trial. After the free trial ends you will be required to pay for access.

Please note: At the end of the free trial period, your course access will be suspended until your payment has been made. All your scores and course activity will be saved and will be available to you after you pay for access.

Already registered an access code? Bought MindTap at your bookstore or online? Now use the course link from your instructor to register for the class:

<https://www.cengage.com/dashboard/#/course-confirmation/MTPN812QQPN7/initial-course-confirmation>

SYSTEM CHECK

To check whether your computer meets the requirements for using MindTap, go to

<http://ng.cengage.com/static/browsercheck/index.html>

Please Note: the System Check is also accessible in the drop down box next to your name located in the upper right corner of your MindTap page.

Proctored Event Disease Project Guidelines

A mental health disease report will be due as specified on the lesson plan for this course. You should research your topic and compile information that you will use to write your paper. Disease choices can be submitted via email to your instructor. Please include three choices in your email request.

Once your instructor gives you the final disease topic you can begin your research. DO NOT wait until the week before the paper is due to begin your research. Please use reliable sources to gather your information. Do not put the information in a fact sheet format. You can use fact sheets to gather the information, but you will need to write your paper and create your PowerPoint presentation in the proper format.

Report Format

The report must be at least 300 words in length, typed and double-spaced. You have to use size 12 Arial or Calibri font and have 1 inch margins on all four sides of the paper. Deductions will be made if these criteria are not met. Please include a cover page listing your name, instructor's name, date, disease chosen, and the name of the course. **There will be an automatic 5 point deduction if there is no cover page.** Please use MLA or APA format when writing your paper. **There will be an automatic 10 point deduction if there is not Work Cited page.**

Be sure to address the description, etiology, signs and symptoms, how is the disease diagnosed, treated, prevented, prognosis, and patient education that is necessary to assist with treating the disease.

This information will be written in your paper and displayed in your PowerPoint presentation. Treat this assignment as if you were teaching a patient or another practitioner about the topic you choose and/or are assigned. If you have questions, you can always reach out to your instructor.

PowerPoint Format

PowerPoint presentations need to be a **minimum of 20 slides**. Include charts, diagrams, educational pictures, and screening tools used in the clinical setting to educate the reader/patient on the disease or condition.

Avoid putting too much information on each slide and continue the topics if needed.

Please refer to the rubric that will be used in the Blackboard course under the Project Guidelines tab.

The following content areas will be used for grading:

| | |
|---------------------|-----|
| Formatting | 10% |
| Organization | 15% |
| Grammar | 5% |
| PowerPoint | 20% |
| Disease Information | 50% |

RUBRIC FOR MAST 1120 PROCTORED EVENT DISEASE PROJECT

STUDENT: _____ GRADE: _____

| Criteria | Master | Proficient | Competent | Novice |
|--|--|--|--|---|
| Disease Information 50% _____ points given | 50 Points: Information on disease is rich in content and includes all 8 requirements _____ Disease description _____ Disease etiology _____ Disease signs and symptoms _____ How disease diagnosed _____ Disease treatment _____ Disease prevention _____ Disease prognosis _____ Patient education | 37.5 Points: Information on disease is substantial in content and includes 6 out of 8 requirements _____ Disease description _____ Disease etiology _____ Disease signs and symptoms _____ How disease diagnosed _____ Disease treatment _____ Disease prevention _____ Disease prognosis _____ Patient education | 25 Points: Information on disease is generic in content and includes 4 out of 8 requirements _____ Disease description _____ Disease etiology _____ Disease signs and symptoms _____ How disease diagnosed _____ Disease treatment _____ Disease prevention _____ Disease prognosis _____ Patient education | 12.5 Points: Information on disease is lacking and includes 2 out of 8 requirements _____ Disease description _____ Disease etiology _____ Disease signs and symptoms _____ How disease diagnosed _____ Disease treatment _____ Disease prevention _____ Disease prognosis _____ Patient education |
| Organization 15% _____ points given | 15 Points: Information given in paper and PowerPoint is in a well-organized, well thought out manner and easy to follow. Excellent information on assigned disease. | 11.25 Points: Information given in paper and PowerPoint is generally organized and the reader is able to follow with little difficulty. Sufficient information on assigned disease. | 7.5 Points: Information given in paper and PowerPoint is somewhat organized and the reader has difficulty following it. Some information on assigned disease. | 3.75 Points: Information in paper and PowerPoint is severely lacking in any type of organization. The reader cannot follow nor make sense of writings. Very little information on assigned disease. |
| Formatting 10% _____ points given | 10 Points: All 4 Requirements _____ Correct margins (1 inch) _____ Correct spacing (double) _____ 12 point Arial or Calibri Font _____ Correct length (300 words) words in length | 7.5 Points: 3 out of 4 Requirements _____ Correct margins (1 inch) _____ Correct spacing (double) _____ 12 point Arial or Calibri Font _____ Correct length (300 words) words in length | 5 Points: 2 out of 4 Requirements _____ Correct margins (1 inch) _____ Correct spacing (double) _____ 12 point Arial or Calibri Font _____ Correct length (300 words) words in length | 2.5 Points: 1 out of 4 Requirements _____ Correct margins (1 inch) _____ Correct spacing (double) _____ 12 point Arial or Calibri Font _____ Correct length (300 words) words in length |
| PowerPoint 20% _____ points given | 20 Points _____ 20 or more slides _____ includes charts, diagrams, educational pictures, screening tools _____ correct amount of information per slide | 15 Points _____ 14-19 slides _____ includes charts, diagrams, educational pictures, screening tools _____ correct amount of information per slide | 10 Points _____ 8-13 slides _____ includes charts, diagrams, educational pictures, screening tools _____ correct amount of information per slide | 5 Points _____ 7 or less slides _____ includes charts, diagrams, educational pictures, screening tools _____ correct amount of information per slide |
| Grammar/Spelling 5% _____ points given | 5 Points _____ 1-2 grammatical errors _____ 1-2 misspelled words | 4 Points _____ 3-6 grammatical errors _____ 3-6 misspelled words | 3 Points _____ 1-3 Punctuation errors _____ 7-10 grammatical errors _____ 7-10 misspelled words | 2 Points _____ 3 or more punctuation errors _____ 11 or more grammatical errors _____ 11 or more misspelled words |