HLTH 2023 Z01 Communicable and Non-Communicable Disease (Online)
Summer 1 2020
Department of Health and Kinesiology
Whitlowe R. Green College of Education

Instructor: Catherine Kisavi-Atatah Ph.D.
Section # and CRN: HLTH 2023 Z02 32166
Office Location: Leroy Moore Gym
Office Phone: 936.261.3900
Email Address: Cakisavi-atatah@pvamu.edu
Office Hours: Virtual office Hours Tuesday 11:00 am – 1:00 pm
Mode of Instruction: Online

Course Location: Online
Class Days & Times: Internet Course
Catalog Description: This course is designed to provide information about the nature, prevention, control and treatment of communicable, chronic, degenerative and idiopathic human disease, with principles related to causality of disease and to the body’s ability to resist.

Prerequisites: None
Co-requisites: None


Recommended Texts: Published Manuel of the American Psychological Association (APA), 6th edition

Supplemental Texts: N/A

Program Student Learning Outcomes (SLOs)
(1) Graduates can communicate effectively in written, oral and verbal forms of expression.
(2) Graduates can plan and implement effective health education programs.
(3) Graduates can evaluate health programs and coordinate health program services.
(4) Graduates can evaluate the scientific literature in the discipline, understanding and synthesize relevant information.
(5) Graduates can demonstrate the ability of technologies to support inquiry and professional practice.
Upon successful completion of this course, Students will be able to:

<table>
<thead>
<tr>
<th>Program Learning Outcome # (SLOs)*</th>
<th>Core Curriculum Outcome Alignment</th>
<th>InTASC Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Identify health-related data about social and cultural environments, growth and development factors.</td>
<td>2 Communication, Social/Behavioral Sciences</td>
<td>6</td>
</tr>
<tr>
<td>2 Explain health and health education needs, concerns and resources</td>
<td>1 Communication, Social/Behavioral Sciences</td>
<td>5</td>
</tr>
<tr>
<td>3 Describe the factors determining the spatial, temporal and social distributions of communicable and non-communicable diseases.</td>
<td>1,2 Communication, Social/Behavioral Sciences</td>
<td>4</td>
</tr>
<tr>
<td>4 Recognize factors that suggest a disease</td>
<td>1,2 Communication, Social/Behavioral Sciences</td>
<td>8</td>
</tr>
<tr>
<td>5 Describe the chain of transmission of communicable diseases and explain how infectious agents are transmitted by direct and indirect modes</td>
<td>1,2 Communication</td>
<td>4,5</td>
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</table>

*The program learning outcomes identified in this table pertain to the objectives for this course. Other courses within the program cover additional learning outcomes (SLOs). Collectively, all courses within the program curriculum will ensure that candidates have achieved all 5 learning outcomes (SLOs).

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<thead>
<tr>
<th>Governing Organizations</th>
<th>Alignment with Standards/Domains</th>
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</table>
| CAEP                   | Standard 1: Content & Pedagogical Knowledge (1.1)  
Standard 4: Program Impact (4.1) |
| InTASC                 | Standard #3: Learning Environment; Standard # 4: Content Knowledge  
Standard #8: Instructional Strategies; Standard #6: Assessment  
Standard #9: Professional Learning and Ethical Practice. |
| NHES                   | Standard 1: Students will comprehend concepts related to health promotion and disease prevention to enhance health. |
Major Course Requirements

Method of Determining Final Course Grade

<table>
<thead>
<tr>
<th>Course Grade Requirement</th>
<th>Value</th>
<th>Total</th>
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<tbody>
<tr>
<td>1) Three Tests</td>
<td>30 points</td>
<td>30 points</td>
</tr>
<tr>
<td>2) Case Study/Current Events</td>
<td>10 points</td>
<td>10 points</td>
</tr>
<tr>
<td>3) Two Journal Articles/Video Critiques</td>
<td>20 points</td>
<td>20 points</td>
</tr>
<tr>
<td>4) Four Discussions</td>
<td>20 points</td>
<td>20 points</td>
</tr>
<tr>
<td>6) Final Exam</td>
<td>20 points</td>
<td>20 points</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>100 points</strong></td>
<td></td>
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</table>

Grading Criteria and Conversion:

- A = 100-90
- B = 89-80
- C = 79-70
- D = 69-70
- F = 59 and below
- I = Incomplete (*Only issued under extraordinary circumstances that are beyond a student's control.*)
- W = Withdrawal from a course
- WV = Withdrawal from the University voluntarily
- MW = Military withdrawal

Detailed Description of Major Assignments:

<table>
<thead>
<tr>
<th>Assignment Title or Grade Requirement</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Case Study Current (10%)</td>
<td>Candidates are required to evaluate one disease (of their choice) that is widespread in American society and has been in the news recently (2014). Each candidate will evaluate an actual disease as a case study demonstrating an equal measure of critical thinking, college-level writing skills, and mature reflection. The candidate will respond to the general questions provided by the instructor. Each response should be at least 125 words and include terminology and information from the textbook and other academic resources.</td>
</tr>
<tr>
<td>Journal Article Critique (20%)</td>
<td>Candidate will research assigned articles related to class objectives. Candidate will submit one (1) article critique for this course from a scholarly (peer-reviewed) journal. The article critiques should not exceed one page and must be presented in APA format. The Critique will be submitted in a word document to eCourses for grading. A cover page must be included with the title, author, publication and date of the article included along with the usual identification information</td>
</tr>
<tr>
<td>Exams (30%)</td>
<td>Three (3) objective tests will assess candidates’ understanding of course material. These tests will be online</td>
</tr>
<tr>
<td>Final Exam (20%)</td>
<td>One of these will be the Final Exam for the course</td>
</tr>
<tr>
<td>Discussion (20%)</td>
<td>In the “Discussion” areas of the course, you, as a Candidate, can interact with your instructor and classmates to explore questions and comments related to the content of this course. There will be 4 required Discussion assignments.</td>
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</table>
Course Procedures or Additional Instructor Policies

**Taskstream**
Taskstream is a tool that Prairie View A&M University uses for assessment purposes. At least one of your assignments is **REQUIRED** to be submitted as an “artifact,” an item of coursework that serves as evidence that course objectives are met. More information will be provided during the semester, but for general information, you can visit Taskstream via the link in eCourses.

*Incomplete grades are only issued in extraordinary circumstances that are beyond a Candidate’s control.*

**Submission of Assignments**

When applicable, work should be submitted utilizing APA (American Psychological Association) style. All assignments must be typed, black ink, 12 font size, double –spaced, multiple pages stapled, and must include a title page. Assignments are not to be hole-punched until after they have been graded. Do not submit work in folders, sheet protectors or report covers. Points will be deducted for not following directions. In addition, points will be deducted for typographical, grammatical and sentence structure errors.

**Retention of Assignments and Exams**
After the candidate has seen his/her grade, the instructor reserves the right to retain all assignments and examinations completed by the Candidate.

**Penalties for Late Assignments**
Assignments must be submitted during the first ten minutes of class on the scheduled due date. Ten points will be deducted on late assignments. Assignments will not be accepted after five days. In the case of an excused absence, Candidates must submit documents within two days of returning to class. Quizzes and skills tests (if applicable) must be made up within one week from the due date. Five points will be deducted per day. Candidates will not be able to make up quizzes and/or skills test after five days. Each candidate is responsible for submitting all work on the scheduled due date whether present or not.

**Formatting Documents**
Microsoft Word is the standard word processing tool used at PVAMU. If you are using other word processors, be sure to use the “save as” tool and save the document in either the Microsoft Word, Rich-Text, or plain text format.

**Exam Policy**
Missed mid-term or final exams cannot be made up unless permission is granted by the instructor PRIOR to the exam and/or proper documentation is submitted.
### Tentative Schedule

#### SEMESTER CALENDAR SUMMER II 2018

| Week One: Topic Description (June 4, 2018) | Introduction to course and using eCourses  
Principles of Disease Occurrence & The Body's Defenses  
Bacterial Diseases Acquired Through the respiratory Route & & Bacterial Diseases  |
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<tr>
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<tbody>
<tr>
<td><strong>Readings:</strong></td>
<td>Chapter 1, 2, 3 &amp; 4</td>
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</table>
| **Assignment (s):** | Discussion 1 Due May 26th 2020  
Exam 1 May 31st, 2020 (Chapters 1-3) |
| Week Two: Topic Description (June 11, 2018) | Bacterial Diseases  
Bacterial Infections Acquired through Skin, Mucosa, and Endogenous Sources  
Bacterial Diseases Acquired through Skin and Mucosa from Arthropod Vectors, Animal Sources, and the Soil |
| **Readings:** | Chapter 5, 6, 7, 8 & 9  |
| **Assignment (s):** | Discussion 2 Due July 1st, 2020  
Case Study Assignment (Due June 5th, 2020) |
| Week Three: Topic Description (June 18, 2018) | Viral Diseases Acquired through the Alimentary and Other Routes  
Diseases Caused by Fungi & Diseases Caused by Protozoa and Metazoan |
| **Readings:** | Chapter 10, 11, 12, 13 & 14  |
| **Assignment (s):** | Discussion 3 Due June 8th, 2020  
Journal Critique Assignment due June 13th, 2020  
Exam 2 Due June 14, 2020 (Chapters 4-7) |
| Week Four: Topic Description (June 25, 2018) | Cardiovascular and Cerebrovascular Diseases & Cancers with the Highest Fatality Rates  
Other Cancers & Chronic Respiratory, Digestive, and Excretory Diseases |
| **Readings:** | 15, 16, 17, 18 & 19  |
| **Assignment (s):** | Discussion 4 Due June 15th  
Exam 3 One June 20th (Chapter 8-11) |
| Week Five: Topic Description (July 02, 2018) | Prepare for the finals |
| **Readings:** | 16, 17, 18, 19  |
| **Assignment (s):** | **Final Exam**  
**Final Exam June 23rd-26th (Chapter 12-18)** |

**Note:** Each Candidate is responsible for all work that is covered in class, whether the Candidate is present or not. Also, course outline schedule is tentative and may change due to class needs.
Student Support and Success

John B. Coleman Library
The library and its partners have as their mission to provide resources and instructional material in support of the evolving curriculum, as a partner in Prairie View A&M University's mission of teaching, research, and service and to support the University's core values of access and quality, diversity, leadership, relevance, and social responsibility through emphasis on ten key areas of service. It maintains library collections and access both on campus, online, and through local agreements to further the educational goals of Students and faculty. https://www.pvamu.edu/library/ Phone: 936-261-1500

The Learning Curve (Center for Academic Support)
The Learning Curve offers Tutoring via peer tutoring. The services include workshops (i.e., Save My Semester, Recalculate Your Route), seminars (i.e., Tools You Can Use: TI-84), group review sessions (i.e., College Algebra Topic Reviews, GRE Preparation), group study opportunities (i.e., TSIA, HESI, Study Break, Exam Cram), and test-taking strategies (How to take Notes, Study Buddy, 5 Day Study Guide). The Learning Curve is a nationally certified tutoring program through the National Tutoring Association. The peer tutors are trained and certified by the coordinator each semester. Location: J.B. Coleman Library Rm. 207F. Phone: 936-261-1561

The Center for the Oversight and Management of Personalized Academic Student Success (COMPASS)
The Center for the Oversight and Management of Personalized Academic Student Success (COMPASS) is designed to help Prairie View Students in their second year and beyond navigate towards graduation by providing the following services: Academic Advisement, Targeted Tutorials for Personalized Learning, Campus-Wide Referrals, and Academic & Social Workshops. Location: J.B. Coleman Library Rm. 306. Phone: 936-261-1040

Writing Center
The Writing Center provides Student consultants on all aspects of the writing process and a variety of writing assignments. Writing Center consultations assist Students in such areas as prewriting, brainstorming, audience awareness, organization, research, and citation. Students taking on-line courses or courses at the Northwest Houston Center or College of Nursing may consult remotely or by email. Location: Hilliard Hall Rm. 121. Phone: 936-261-3724.

Student Counseling Services
The Student Counseling Services unit offers a range of services and programs to assist Students in maximizing their potential for success: short-term individual, couples, and group counseling, as well as crisis intervention, outreach, consultation, and referral services. The staff is licensed by the State of Texas and provides assistance to Students who are dealing with academic skills concerns, situational crises, adjustment problems, and emotional difficulties. Information shared with the staff is treated confidentially and in accordance with Texas State Law. Location: Owens-Franklin Health Center Rm. 226. Phone: 936-261-3564

Testing
The Department of Testing administers College Board CLEP examinations, the HESI A2 for pre-nursing majors, LSAT for law school applicants and MPRE for second-year law Students, the Experiential Learning Portfolio option, the Texas Success Initiative (TSI) Assessment, which determines college readiness in the state, and exam proctoring, among other service such as SAT and ACT for high school Students. Location: Delco Rm. 141. Phone: 936-261-4286

Office of Diagnostic Testing and Disability Services
As a federally-mandated educational support unit, the Office of Disability Services serves as the repository for confidential disability files for faculty, staff, and Students. For persons with a disability, the Office develops individualized ADA letters of request for accommodations. Other services include: learning style inventories, awareness workshops, accessibility pathways, webinars, computer laboratory with adapted hard and software, adapted furniture, proctoring of non-standardized test administrations, ASL interpreters, ALDs, digital recorders, livescribe, Kurtzweil, and a comprehensive referral network across campus and the broader community. Location: Evans Hall Rm. 317. Phone: 936-261-3585

Veteran Affairs
Veterans Services works with Student veterans, current military and military dependents to support their transition to the college environment and continued persistence to graduation. The Office coordinates and certifies benefits for both the G.I. Bill and the Texas Hazlewood Act. Location: Evans Hall Rm. 323. Phone: 936-261-3563

Office for Student Engagement
The Office for Student Engagement delivers comprehensive programs and services designed to meet the co-curricular needs of Students. The Office implements inclusive and accessible programs and services that enhance Student development through exposure to and participation in diverse and relevant social, cultural, intellectual, recreational, community service, leadership development and campus governance. Location: Memorial Student Center Rm. 221. Phone: 936-261-1340

Career Services
Career Services supports Students through professional development, career readiness, and placement and employment assistance. The Office provides one-on-one career coaching, interview preparation, resume and letter writing, and career exploration workshops and seminars. Services are provided for Students at the Northwest Houston Center and College of Nursing in the Medical Center twice a month or on a requested basis. Distance Learning Students are encouraged to visit the Career Services website for information regarding services provided. Location: Evans Hall Rm. 217. Phone: 936-261-3570

University Rules and Procedures

Disability Statement (Also See Student Handbook):
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, in Evans Hall, Room 317, or call 936-261-3585/3.

Academic Misconduct (See Student Handbook):
You are expected to practice academic honesty in every aspect of this course and all other courses. Make sure you are familiar with your Student Handbook, especially the section on academic misconduct. Students who engage in academic misconduct are subject to university disciplinary procedures.

Forms of Academic Dishonesty:
1. Cheating: deception in which a Student misrepresents that he/she has mastered information on an academic exercise that he/she has not mastered; giving or receiving aid unauthorized by the instructor on assignments or examinations.
2. Academic misconduct: tampering with grades or taking part in obtaining or distributing any part of a scheduled test.
3. Fabrication: use of invented information or falsified research.
4. Plagiarism: unacknowledged quotation and/or paraphrase of someone else's words, ideas, or data as one's own in work submitted for credit. Failure to identify information or essays from the Internet and submitting them as one’s own work also constitutes plagiarism.

Nonacademic Misconduct (See Student Handbook)
The university respects the rights of instructors to teach and Students to learn. Maintenance of these rights requires campus conditions that do not impede their exercise. Campus behavior that interferes with either (1) the instructor's ability to conduct the class, (2) the inability of other Students to profit from the instructional program, or (3) campus behavior that interferes with the rights of others will not be tolerated. An individual engaging in such disruptive behavior may be subject to disciplinary action. Such incidents will be adjudicated by the Dean of Students under nonacademic procedures.

Sexual Misconduct (See Student Handbook):
Sexual harassment of Students and employers at Prairie View A&M University is unacceptable and will not be tolerated. Any member of the university community violating this policy will be subject to disciplinary action.
Title IX Statement
Prairie View A&M University (PVAMU) is committed to supporting Students and complying with the Texas A&M University System non-discrimination policy. It seeks to establish an environment that is free of bias, discrimination, and harassment. If you experience an incident of sex- or gender-based discrimination, including sexual harassment, sexual assault or attempted sexual assault, we encourage you to report it. While you may talk to a faculty member about an incident of misconduct, the faculty member must report the basic facts of your experience to Ms. Alexia Taylor, PVAMU’s Title IX Coordinator. If you would like to speak with someone who may be able to afford you privacy or confidentiality, there are individuals who can meet with you. The Title IX Coordinator is designated to handle inquiries regarding non-discrimination policies and can assist you with understanding your options and connect you with on- and off-campus resources. The Title IX Coordinator can be reached by phone at 936-261-2123 or in Suite 013 in the A.I. Thomas Administration Building.

Class Attendance Policy (See Catalog for Full Attendance Policy)
Prairie View A&M University requires regular class attendance. Attending all classes supports full academic development of each learner whether classes are taught with the instructor physically present or via distance learning technologies such as interactive video and/or internet.

Excessive absenteeism, whether excused or unexcused, may result in a Student’s course grade being reduced or in assignment of a grade of “F”. Absences are accumulated beginning with the first day of class during regular semesters and summer terms. Each faculty member will include the University’s attendance policy in each course syllabus.

Student Academic Appeals Process
Authority and responsibility for assigning grades to Students rests with the faculty. However, in those instances where Students believe that miscommunication, errors, or unfairness of any kind may have adversely affected the instructor’s assessment of their academic performance, the Student has a right to appeal by the procedure listed in the Undergraduate Catalog and by doing so within thirty days of receiving the grade or experiencing any other problematic academic event that prompted the complaint.

TECHNICAL CONSIDERATIONS

Minimum Recommended Hardware and Software:
- Intel PC or Laptop with Windows 7; Mac with OS X; Smartphone or iPad/Tablet with Wi-Fi
- High speed Internet access
- 8 GB Memory
- Hard drive with 320 GB storage space
- 15" monitor, 800x600, color or 16 bit
- Sound card w/speakers
- Microphone and recording software
- Keyboard & mouse
- Most current version of Google Chrome, Safari, Internet Explorer or Firefox

Note: Be sure to enable Java & pop-ups in the Web browser preferences

Participants should have a basic proficiency of the following computer skills:
- Sending and receiving email
- A working knowledge of the Internet
- Proficiency in Microsoft Word (or a program convertible to Word)
- Proficiency in the Acrobat PDF Reader
- Basic knowledge of Windows or Mac O.S.

Netiquette (online etiquette): Students are expected to participate in all discussions and virtual classroom chats as directed. Students are to be respectful and courteous to others on discussions boards. Foul or abusive language will not be tolerated.

Technical Support: Students should go to https://mypassword.pvamu.edu/ if they have password issues. The page will provide
instructions for resetting passwords and contact information if login issues persist. For other technical questions regarding eCourses, call the Office of Distance Learning at 936-261-3283

**Communication Expectations and Standards:**
Emails or discussion postings will receive a response from the instructor, usually in less than 48 hours. Urgent emails should be marked as such. Check regularly for responses.

**Discussion Requirement:**
Online courses often require minimal to no face-to-face meetings. However, conversations about the readings, lectures, materials, and other aspects of the course can take place in a seminar fashion. This will be accomplished by the use of the discussion board. The exact use of discussion will be determined by the instructor.

It is strongly suggested that Students type their discussion postings in a word processing application and save it to their PC or a removable drive before posting to the discussion board. This is important for two reasons: 1) If for some reason your discussion responses are lost in your online course, you will have another copy; 2) Grammatical errors can be greatly minimized by the use of the spell-and-grammar check functions in word processing applications. Once the post(s) have been typed and corrected in the word processing application, it/they should be copied and pasted to the discussion board.
### Knowledge

- **K 1** – Knows and understands how to use existing and personal research to analyze and assess educational problems.
- **K 2** – Knows how to apply and interpret fundamental principles of assessment.
- **K 3** – Knows and understands the different methods of curriculum design, development and implementation to support students’ academic growth and personal development.
- **K 4** – Knows the importance of diversity in a global educational context.
- **K 5** – Knows and understands how to use new and existing technologies to continuously enhance teaching and learning among diverse populations.

### Skills

- **S 1** - Demonstrates intellectual curiosity through creative and collaborative projects.
- **S 2** - Uses critical reflection to improve professional practice.
- **S 3** - Demonstrates subject matter expertise while concurrently measuring and adjusting strategies that impact students’ academic achievement.
- **S 4** - Creates learning environments that foster respect, safety, and trust.
- **S 5** - Demonstrates the effective use of current technology in teaching and learning.

### Dispositions

- **D 1** - Demonstrates the ability to find and implement new information, best practices and educational concepts.
- **D 2** - Values professional interactions.
- **D 3** - Demonstrates ethical behavior in personal and professional relationships.
- **D 4** - Acts in a manner that demonstrates the belief that all children can learn.
- **D 5** - Values technology as an integral tool for enhancing teaching and learning across multiple disciplines for diverse populations.

(Approved February 2014) Permission granted from Western Oregon University to adapt circular design of conceptual framework for Prairie View A&M University, Whittowe R. Green College of Education