XIDS 2001 - What do you Know About Health Professions?

This 2-credit hour course is fully online and is specially designed to introduce you to a variety of professions that deal with human health, using the Ebola virus as the underlying theme.

General Information

Instructor  
Dr. Farooq A. Khan  
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Email: fkhan@westga.edu  
Office: TLC 2-117 (Chemistry Department)

Office Hours  
VIRTUAL  
Email within CourseDen and Discussion Area (Common Questions)  
I will make every effort to respond within 24 hours of your email or your post in the Discussion Area (Common Questions).

Overview of Course Activities

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Course Policies

Learning Outcomes
Upon completion of this course, students will be able to

- Describe the spread of Ebola virus and its impact;
- Describe the treatment of Ebola victims at Emory University, Atlanta;
- Describe career opportunities at Tanner Medical Center, Carrollton;
- Describe a career as it relates to Ebola, and identify entrance requirements for education to pursue this career; and
- Demonstrate good written communication skills in standard American English, through essays, discussion posts and the preparation of application materials (cover letter and resume).

Letter Grades
Score >90% A; 89-80% B; 79-70% C; 69-60% D; <60% F

Written work
Please use standard American English. Please ask – would your professor in ENGL 1101/1102 be happy to read your work? I suggest writing using Word, saving your work frequently, for all your work.

Submission of work, including late work
Late work will not be accepted, and will be awarded zero credit, unless there is an emergency that is appropriately documented.

Policy on cheating
Occurrences of cheating are rare. However, cheating by one individual raises questions about fairness for the rest of the class, and indeed, endangers the honor code that governs our examination system. It is after considerable thought and agonizing that I have arrived at the following formula. If an individual cheats on a writing assignment for the first time, he/she will obtain a score of zero for that particular report or writing assignment. If an individual is caught cheating a second time during the semester, he/she will receive a grade of F for the entire course.

Resources for Students with disabilities
The Office of Accessibility Services at the University of West Georgia is committed to providing access to campus resources and opportunities to allow students with disabilities to obtain a quality educational experience at UWG.

Please see the site:
http://www.westga.edu/counseling/4486.php
Description of Activities

Syllabus
Please read the syllabus, and post a question relevant to the course. This will also serve as your required participation in the first week of the course. Missing this assignment will result in an automatic withdrawal.

Biography
In approximately 250 words, introduce yourself to the class. Please see your instructor’s biography as a representative example.

Career Goals
What are your career goals? Describe in approximately 250 words – please include your rationale.

Ebola Virus
Write an essay about the Ebola virus. The suggested length is 3-5 pages, double spaced. Please be sure to include the following: its origin, symptoms, contagious nature, mortality, impact in Africa, possibilities of spreading outside Africa, the U.S. in particular.

Please see the following site:
http://www.cdc.gov/

Please use other sources as well, but do cite them. Any format for citations is fine, but please use it consistently.

Treatment of Ebola in Atlanta
Write an essay about the treatment of Ebola at Emory University. The suggested length is 3-5 pages, double-spaced.

Please see the site:
http://www.emoryhealthcare.org/ebola-protocol/ehc-message.html

Please use other sources as well, but do cite them. Any format for citations is fine, but please use it consistently.

Career Opportunities
Please list 5 career opportunities at Tanner Medical Center that are of interest to you.

http://www.tanner.org/careers/careers

Describe your interest in one of them through an essay, 1 page (double spaced).
Poster
Based on one ANY ONE of the following professions, please prepare a poster. A representative example is provided.

Pharmacy  
Medicine  
Epidemiology or Medical Geography  
Molecular Biology  
Mass Spectrometry  
Medical Diagnostics  
Homeland Security

Nursing  
Veterinarian  
Medicinal Chemistry  
Virology or Immunology  
Public Health  
Allied Health  
International Agency such as WHO

Therein,
Describe the role played by the following professions during an epidemic such as Ebola.

Describe job opportunities in the state of Georgia;

List 4 schools (2 in Georgia, and 2 outside) that offer the relevant program of study;
  For each of these 4 schools, describe
  Admission requirements and financial information (expenses, financial aid)

Comments on Posters
Please comment briefly on any TWO posters prepared by your peers.

Cover letter and resume
Please prepare an application (cover letter and resume) for an internship/co-op/ position relevant to your chosen profession. The Career Services website has several resumes and cover letters you can view.

Go to the website for a starting point.

Reflective Essay
Please read your assignment on career goals, done earlier in the semester. Now, reflect on what you have learned, from the course materials, the web sites at CDC, Emory and Tanner, and from your peers. (Suggested word limit, 500 words)