

# The University of North Carolina at Greensboro

The School of Health and Human Sciences

Department of Public Health Education

## HEA/ENT 307

### GLOBAL HEALTH

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**Course Prefix& Number:** HEA/ENT 307

**Course Title:** Global Health

**Credits:** 3:3

**Course Pre/Co-requisites:** None

**For whom planned:** Required course for the Health Studies online program majors.  
Elective for the Community Health Education program majors in the Department of Public Health Education; open to ENT and IGS majors

**Instructor information:** Sharon D. Morrison, PhD, Department of Public Health Education, 437D HHP Building

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**Course e-mail:** [classgta@uncg.edu](mailto:classgta@uncg.edu)

**Class times:** M & W, 3:30-4:45pm

**Location:** TBD

**Office Hours:** M & W, 1:30pm-3:00pm and by appointment

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**Course purpose/Catalog Description:** Study of disease burden and health systems in high, middle and low- income countries. Emphasis on public health and entrepreneurial approaches to challenges and improvements in resource-constrained and emerging nations.

**STUDENT LEARNING OUTCOMES (SLOs):** At the end of this course you will be able to,

1. Describe key global health concepts
2. Analyze the impact of cultural and socioeconomic factors on global population health
3. Describe diseases and conditions, particularly those in resource-constrained and emerging nations
4. Compare national health systems in high-, middle- and low- /emergent economy countries
5. Describe key organizational actors in global health
6. Compare successful public health approaches to global health problems
7. Describe the role of entrepreneurship in global health practice
8. Evaluate successful and failed entrepreneurial global health ventures

**Specific to the Global Nonwestern (GN) marker:**

#### 1. Find, interpret, and evaluate information on diverse cultures. (SLO1)

Analyze the impact of cultural and socioeconomic factors on global population health (SLO 2)

**2. Describe interconnections among regions of the world. (Must include substantial focus on cultures, nations or sub-nationalities in the Caribbean, Latin America, Middle East/North Africa, Asia, Africa, Pacific Islands, or indigenous peoples around the world). (SLO 2)**

Describe diseases and conditions, particularly those in resource-constrained and emerging nations (SLO 3)

**3. Use diverse cultural frames of reference and alternative perspectives to analyze issues. (SLO 3)**

Analyze the impact of cultural and socioeconomic factors on global population health (SLO 2)

Compare national health systems in high-, middle- and low-income/emergent economy countries (SLO 4)

**TEACHING METHODS AND ASSIGNMENTS FOR ACHIEVING LEARNING OUTCOMES:**

Lectures	Videos	Case Studies
Discussion	Assignments	Team Project

**READING QUIZZES/OPEN RESPONSES:** There are 14 scheduled online reading quizzes/open responses to assess your understanding of the readings. These must be completed by the specified day/time for online submission. It is imperative that you have a secure Internet connection. [SLO# 1-8] (LG #1, 3, 5)

**ASSIGNMENTS:** There are 6 graded assignments. These are structured to allow you (individually or as part of a group) to apply concepts to global health issues. For example, you may be asked to apply epidemiological thinking to a disease condition or analyze the specific features of a global health challenge or take a stand/debate a controversial global health policy or strategy in an emerging nation. Instructions and grading rubric for assignments are handed out in class and/or posted in BB in advance of the activity. It is important that you are present in class so you can complete these assignments. The make-up for a missed assignment is solely at the discretion of the instructor/professor. Thus attendance is strongly advised!!! [For online sections: you will be required to complete and post/upload the assignment by the specified due date/time.] [SLO#1-6] (LG #1, 3, 5)

**TEAM PROJECT:** In commemoration of World Health (April 7) or World AIDS Day (Dec. 7), you and 3 other students (i.e. 4 member team) will develop a promotional video for a Global Health Income Generating Venture that addresses or correlates with the WHD or WAD theme.. *Focus will be on a situating the venture within the cultural frame of a resource-constrained or emerging nation.* Your team will create and premier a 2-3 minute promotional video for a business/product that advances health in the region. Team and region assignments will occur during Week 3 of class. Guidelines for planning income generating venture/product pitches and creating videos, and the grading rubric are all posted in BB. [SLO #7,8] (LG 5)

**EXAMS:** There are TWO (2) exams (Mid-term and non-cumulative Final) with a combination of close-ended (multiple-choice and true/false) and open-ended (short answer) questions. You will have 60 minutes to complete each exam. **[SLO# 1-8]**

For online sections: Each of these exams will be administered via Blackboard. It is not advisable to use an unsecured WIFI connection, as this may be unstable. If you do not own a computer then you are encouraged to use a computer in one of the UNCG computer labs. Technical issues will not be accepted as an excuse for failure to complete the exam. **EXAMS CLOSE AT 11:59PM ON FRIDAY** **[SLO# 1-8]**

**REQUIRED PROCTOR (online sections only):** For both the mid-term and the final exam you will need to locate and use a verified proctor. On the Blackboard site, under Exams, there is a link to the North Carolina Proctor System. On that website you can search for local proctors. If you cannot find a suitable proctor close to you, you can invite someone to become a proctor. If that person is accepted you can use them for both exams. Please note this can take some time and you should identify your proctors quickly.

Once you have a proctor you will need to set-up a time, during the exam week, when you can take your exam with your proctor. When taking your exams you will not be allowed to have any material open in front of you nor will you be allowed to search for information on your computer or the web. The proctor will conduct a close and constant surveillance of your test-taking and will verify your compliance.

*Students must schedule proctored exam appointments via UNC Online (<http://online.northcarolina.edu/>). Appointments should be scheduled no later than two weeks prior to exam windows. To view detailed scheduling instructions visit <http://online.northcarolina.edu/exams/overview.htm>.*

*Students must present a current/legible government issued photo ID prior to each exam appointment. Cell phones are not permitted in testing areas (leave cell phones at home or in a locked car). Students are responsible for fees related to proctored exams (if a proctor charges a fee, the fee will be displayed in the proctor's' details). Be on time for appointments (proctors are not obligated to honor misses or late appointments.).*

*The UNCG code of conduct and academic integrity policy apply during exam appointments. To review these guidelines visit <http://sa.uncg.edu/handbook/academic-integrity-policy/>.*

## EVALUATION AND GRADING:

Learning Activity	Total	Possible Points
Reading quizzes (SLO 1-8)	140	140
Assignments (SLOs 1-6)	6 (@10 each)	60
Global Health Income Generation Venture Team Project (SLOs 7,8)	1	100
Exams (SLOs 1-8)	2 (@100 each)	200
	<b>Grading Scale</b>	<b>500</b>
	A+	485-500
	A	465-484
	A-	450-464
	B+	435-449
	B	415-434

	B-	400-414
	C+	385-399
	C	365-384
	C-	350-364
	D+	335-349
	D	315-334
	F	0-314

**REQUIRED TEXTBOOKS:**

1. Skolnik, Richard. *Global Health 101 (Essentials of Global Health. 2nd Ed.)*. Sudbury, MA: Jones and Bartlett Learning; 2012
2. Bing, Eric & Epstein, Marc. *Pharmacy on a Bicycle: Innovative Solutions to Global Health and Poverty*. San Francisco, CA: BK Publishers, Inc.; 2013

**TOPICAL OUTLINE/CALENDAR  
(Tentative and subject to change)**

<b>MODULES</b>	<b>Week</b>	<b>Topic</b>	<b>Learning Activities</b>
<i>1: Principles and Measures of Global Health</i>	1	Definitions & Epidemiological Measures	GH 101: Chapter 1 & 2 Quiz 1
	2	Socioeconomic Determinants of global health	GH 101: Chapter 3 Quiz 2
	3	Culture and Health	GH 101: Chapter 6 Quiz 3 <b>Assignment 1</b>
<i>2: Systems of Health Care</i>	4	Primary Health Care	GH 101: Chapter 5 Quiz 4
	5	Health Systems	GH 101: Chapter 5 Quiz 5 <b>Assignment 2</b>
<i>3: Burden of Disease</i>	6	Environment and Health	GH 101: Chapter 7 Quiz 6
	7	Women, Children and Health	GH 101: Chap 9, 10 & 8 Quiz 7 <b>Exam 1</b>
	8	Communicable & Non-Communicable Diseases	GH 101:Chap 11, 12, 13 Quiz 8
<i>4: Cross-cutting Themes</i>	9	Ethical & Human Rights Concerns	GH 101: Chapter 4 Quiz 9 <b>Assignment 4</b>
	10	Natural Disasters	Chapter 14 Quiz 10
	11	Complex Humanitarian Emergencies	GH 101: Chapter 16

		Displacement & Refugees	Quiz 11 Assignment 5
5: Improvements in Global Health	12	Science and Technology	GH 101: Chapter 10 Quiz 12
	13	Actors in Global Health	GH 101: Chapter 15 & P on a B: Part 1 Quiz 13 Assignment 6
6: Entrepreneurship in Global Health	14	Entrepreneurship Principles 101	P on a B: part 2 Quiz 14
	15	Successful and Failed Ventures	P on a B: part 3 Exam 2 Team Project Due

**ACADEMIC INTEGRITY POLICY:** Students are expected to abide by the UNCG Academic Integrity Policy. Detailed information on this policy can be found at <http://academicintegrity.uncg.edu/>.

**ATTENDANCE POLICY:** According to UNCG Academic Regulations and Policies, “regular class attendance is a responsibility and a privilege of university education”. As such, it is your responsibility to be familiar with the attendance policy. In this course, classroom attendance is strongly advised!!! Lectures by the professor or guest speakers are primarily designed to provide a framework for understanding and applying the readings. ATTENDANCE allows you to actively participate in your learning through discussion, raising questions, responding to case scenarios and completing classroom assignments.

For online sections: You are expected to log into the course at least 2-3 times per week and/or not miss more than 2 consecutive course requirements. Failure to meet these conditions could result in 1) having your access to the website restricted followed by 2) being dropped from the course. You must contact the instructor/TA at [classgta@uncg.edu](mailto:classgta@uncg.edu) if you have an extenuating circumstance.

**FINAL EXAMINATION:** The final exam IS NON-cumulative. For online sections, it will require a proctor and it will need to be completed during the ALLOCATED DAY/TIME posted in BB and on the syllabus.

### ADDITIONAL REQUIREMENTS

**PREPARATION FOR CLASS:** Following UNCG’s policy, it is expected that the average student in this course will need to spend 2-3 hours per credit hour on class related assignments. This is a 3 credit hour course, so it is assumed that the average student will spend 6-9 hours per week on class assignments with the additional 3 hours of class time (face-to face and online sections). This means a minimum of 9-12 hours spent on coursework a week. Inability to meet this requirement will reduce your ability to receive the maximum benefit from the course.

**TECHNOLOGY REQUIREMENTS AND SUPPORT:** For Face-to sections, the BlackBoard (BB) Learning Management System (LMS) will be used for posting additional readings, lecture outlines, classroom assignment instructions, selected online assignments, announcements, updates and online resources. For Online sections: In addition to the already mentioned uses, BB will be used for posting all assignments and completing exams. You will need access to a laptop/desktop computer with Internet connection.

**REQUIRED SOFTWARE:**

iSpartan Account	Internet browser preferably Firefox or Google Chrome
Adobe Reader	Windows Media Player or QuickTime or VLC player
Adobe Flash Player	JAVA
	Video recorder/player (flip camera, phone camera, webcam)

If you are experience any technical problems please call **336-256-TECH (8324)**, Monday - Friday (7 AM - 10 PM) and Sunday (1 PM - 10 PM) or via email at 6-TECH@uncg.edu.

**EMAIL:** This course has an email: [classgta@uncg.edu](mailto:classgta@uncg.edu). Please **use this email** when you are communicating with us. Only use your UNCG email for the course. Please allow at least 24 hours for a response once you have sent an email. Emails sent late on a Friday afternoon and on weekends will not be responded to until the following Monday.

**MAKE-UP EXAMS/MISSED ASSIGNMENTS:** These are given at the discretion of the professor and will only be given when special (clearly and well documented) circumstances prevent you from taking a scheduled exam/completing an assignment. It is your responsibility to provide the proper/acceptable documentation to substantiate that your absence is excused (according to The University of North Carolina at Greensboro regulations). The documentation must be provided within 48 hours of the scheduled exam/class assignment.

**SPECIAL ACCOMODATIONS:** If you have special needs, you should contact and register with the Office of Accessibility Resources and Services at <http://ods.uncg.edu/> or (334-5440) and the instructor **within the first week of the course**.