KENNESAW STATE UNIVERSITY

SYLLABUS

Norman J. Radow College of Humanities and Social Sciences
Department of Geography & Anthropology
GEOG 3349-01: Health Geography
Spring 2023: January 9 to May 2, 2023

Course Information

Class meeting time: Tuesdays and Thursdays, 11:00 AM to 12:15 PM
Modality: Face-to-Face
Location: Social Sciences Building, Room 3022, Kennesaw Campus

Instructor Information

Name/Title: Dr. Paul N. McDaniel, Associate Professor of Geography
Pronouns: He/Him/His
E-mail: paul.mcdaniel@kennesaw.edu
Faculty Web: Visit Dr. McDaniel's FacultyWeb page
Office Location: Math & Statistics Building (MS) 236 (a SafeSpace)
Drop-In Office Hours & Location: Virtual via Microsoft Teams
Department of Geography & Anthropology Main Office:
Social Sciences Building (Kennesaw Campus) room 4042. Phone: 470-578-2373.

Preferred Method of Communication

If you have questions or concerns about our course, please send your messages to Dr. McDaniel at paul.mcdaniel@kennesaw.edu. I will do my best to respond within 24 hours, Monday to Friday, during regular business hours (9:00 AM to 5:00 PM). For messages that arrive outside of regular business hours, over the weekend (after 5:00 PM on Friday), or during holidays, I will respond the next business day. While I will also respond to messages sent through the D2L email message platform within the D2L course shell, it may take longer for me to respond than via regular KSU email. Email is a primary form of communication for businesses and other professional settings such as at a university. Knowing when and how to write effective emails is critical because email often provides the first impression of you and your communication skills (i.e., sending a professional email within a professional setting is not the same as sending a text message to a friend). As such, please refer to the KSU Writing Center's Guide on Writing Professional Emails.

Course Description & Purpose

The geography of health considers impacts of natural, built, and social environments on human health. This course introduces students to three geographical contributions to health studies. First, it emphasizes the importance of ecological approaches of health, considering interactions between humans and their environments. Second, a geographical approach examines how aspects such as race, socioeconomic status, and identity influence human health. Third, it considers how spatial methods (cartography, GIS, and spatial statistics) help answer health-related questions. 3 credit hours.

Course Objectives

After successful completion of this course, students will be able to:
1. Apply the language and methods of health geography to analyze the ways in which geographic ideas and approaches can inform our understanding of health.

2. Describe the importance of ecological approaches to health, which consider interactions between humans and their environments, including topics such as how climate change might influence disease distributions, and how the built environment can influence patterns of physical activity.
3. Describe how social theory helps us understand how aspects such as race, socioeconomic status, and identity play a critical role in influencing human health.
4. Examine how spatial methods (cartography, GIS, and spatial statistics) can help answer health-related questions such as the global and local impacts of a pandemic.
5. Analyze and interpret health geography dynamics with a critical and historical spatial lens through the use of data and maps.
6. Critically evaluate interactions between human, social, and/or physical geographical processes as they relate to health geography dynamics across place, space, and time.
7. Practice communicating health geography effectively through writing, discussions, activities, presentations, and participation.

Required Textbook/Supporting Materials

Required Text:
Hazen, Helen, and Peter Anthamatten. 2020. *An Introduction to the Geography of Health*. Second Edition. Routledge Publishers. ISBN: 9780367109653.

Recommended Texts: To add further context to textbook concepts, class discussions, and ongoing current events, a select set of supplemental readings may be made available at the discretion of the instructor. These readings may be drawn from newspapers, magazines, academic journals, book chapters, etc., and would be made available to students online via D2L. Please note that every attempt will be made to include the research and work done by researchers and scholars who have contributed to geographic thought who are often underrepresented in academia, including integrating research and readings by scholars of various races and ethnicities, genders, sexualities, abilities, and other aspects of intersectionality.

Technology requirements: You will need access to a computer with an internet connection to access the D2L course site and other required course activities. To view some course materials, you will also need Adobe Reader to view PDF files, MS PowerPoint to view the lecture slides, MS Word or another word processor to view some course documents and to complete the applied research project. To function in this online course, you will also need to be able to use basic Internet functions, be familiar with using KSU's Desire2Learn (D2L) online learning management system, and regularly check your KSU email and D2L messages and announcements.

Course Policies

Attendance

Class Participation. For this class, you should be diligent about reading the required textbook as class activities (lectures, quizzes, exams, discussions, assignments, applied research project) are based on content directly from the textbook. Regular participation and meeting course graded activity deadlines are an essential component to succeeding in this class. Consider our class an assemblage of individuals that is unique and irreplaceable. Irregular participation not only hurts a student's course work, but it weakens the class as a whole. If you need to miss a graded activity deadline for a reasonable reason, please let me know via email along with a valid excuse (such as a doctor's note). If you have an unplanned missed deadline, please let me know about the reason via email as soon as possible after the missed due date occurs along with documentation for the reason for missing the due date.

Financial Aid Attendance Compliance: You are responsible for determining your enrollment status in all classes to protect your financial aid monies. NOT ATTENDING A CLASS FOR WHICH YOU ARE REGISTERED IS NOT THE SAME AS **WITHDRAWING FROM THE COURSE.** You must complete an online withdrawal to be removed from a course. If you stop attending class but do not complete an online withdrawal BEFORE the last day to drop without academic penalty, you will receive a grade of WF, which counts as an F in calculating your grade point average and counts as a completed course for determining your financial aid award.

Interaction and Engagement

This course provides regular and substantive interaction between the learners and the instructor by providing direct instruction via the instructor's lectures and classroom discussions, assessing and providing timely feedback on student coursework, providing information and responding to questions about the content, and facilitating discussions regarding the content of the course. The faculty member will also be monitoring student academic engagement and success (via the

various required course activities and the tools provided by D2L) and promptly and proactively engage in substantive interaction with a student when needed on the basis of such monitoring, or upon request by the student.

Grading & Evaluation Policies

All graded activity due dates are clearly listed in multiple locations to help you stay organized and on schedule for successful completion of all course components. Due dates are clearly listed in the course grade activity descriptions below, in the module schedule further below in this syllabus, in D2L on each individual activity page, and in the online D2L course calendar. Typically, I will do my best to grade items and return feedback to you in the grade item submission area within D2L within one week of the due date for the item.

Final Course Grading Scale

800 Total Possible Points. Final course grades will be assigned based upon the total points earned from the items described in detail below out of 800 total possible points, computed to a percentage according to the grade guideline below. To determine your percent grade, simply add up the total points you have earned in the course, then divide by the total possible points in the course (800 total possible points), then multiple by 100 to arrive at your percent grade out of 100 percent.

A = 90% to 100%   B = 80% to 89%   C = 70% to 79%   D = 60% to 69%   F = 0% to 59%

I will round up final course grades if they are > or = 0.5 or above, for example, an 89.6 is an A, but 79.2 is a C.

Midterm Exam (100 points)

The midterm exam is completed in D2L and covers reading from Chapters 1-6 from the Hazen textbook, lectures/discussions, and any ancillary materials as indicated in the course schedule up through the week of the exam. The exam consists of 50 multiple choice questions worth two points each for a total of 100 points.
- Due March 2

Final Exam (100 points)

Per the Spring 2023 Final Exam Schedule from the KSU Office of the Registrar, the final exam for this course is officially scheduled for Tuesday, May 2, 10:30 AM to 12:30 PM in SO 3022. It will be completed via D2L and covers reading from Chapters 7-11 from the Hazen textbook, lectures/discussions, and any ancillary materials as indicated in the course schedule up through the week of the exam. The exam consists of 50 multiple choice questions worth two points each for a total of 100 points.
- Due May 2 at 12:30 PM per the official Spring 2023 KSU Final Exam Schedule

Reading Quizzes (100 points)

There will be ten multiple choice reading quizzes throughout the course, each with 5 questions worth 2 points each for a total of 10 points for each quiz and an overall total of 100 points for the total reading quizzes grade for the course. Quizzes are multiple choice, directly based on material from the required textbook for this course and related lectures, and completed on D2L. D2L will grade the quizzes automatically so you will be able to see your grade immediately upon completing the quiz.
- Reading Quiz 1: January 19
- Reading Quiz 2: January 26
- Reading Quiz 3: February 2
- Reading Quiz 4: February 16
- Reading Quiz 5: February 23
- Reading Quiz 6: March 23
- Reading Quiz 7: March 30
- Reading Quiz 8: April 6
- Reading Quiz 9: April 13
- Reading Quiz 10: April 27

Four GIS Assignments (4 assignments worth 50 points each for a total of 200 points)

Each assignment introduces and guides students through the use of geographic information systems (GIS) for health geography applications using ESRI ArcGIS Online. No prior GIS experience is needed, so the assignments are accessible to all students regardless of level of familiarity with GIS prior to enrolling in this course. We will spend some time in class going over ArcGIS online early in the semester and also prior to each GIS assignment being due. This will provide time for questions and discussion about ArcGIS Online applicability to health geography in general and about the assignments in

particular. Assignments are submitted online via the course D2L assignment dropbox. Please also find additional resources about ArcGIS Online and links to each assignment dropbox in the "GIS Assignments" folder/module in the D2L course site (Note: some of these GIS assignments have been developed in partnership among Dr. McDaniel, Prof. Ingram, and GIS Directed Applied Research students). For ArcGIS Online Tech Support, please contact Prof. Uli Ingram, KSU GIS Lab Manager and Senior Lecturer of Geographic Information Systems, at uingram@kennesaw.edu.

1. Assignment 1: February 9
2. Assignment 2: February 23
3. Assignment 3: March 16
4. Assignment 4: March 30

Grading Rubric for GIS Assignments

	Exemplary	Midpoint	Unsatisfactory
Topic and Argument Is there a clear and convincing argument in the Storymap?	15 points Storymap makes a strong convincing argument related to the assignment topic.	7.5 points Storymap makes an argument related to the assignment topic but lacks supporting evidence included in the storymap, or argument could be much stronger.	0 points Storymap does not make an argument related to the assignment topic, and/or no supporting evidence included in the storymap.
Evidence Do the textual descriptions and the evidence (texts, images, and maps) provided contribute meaningfully to the construction of the argument?	10 points Storymap narrative text, images, and maps contribute meaningfully to the construction of the argument.	5 points Storymap narrative text, images, and maps only partially contribute to the purpose of the assignment, or could be stronger with additional evidence included, or some items not as relevant to the purpose of the assignment.	0 points Storymap does not contain evidence to contribute meaningfully to the purpose of the assignment.
Required Content Your storymap for the assignment should contain: -at least 2 separate map components, and each map point/feature should have an appropriate map legend and description. -at least 2 additional images (photos, graphs, additional maps, etc.) that support the text narrative and purpose of the assignment. -Text narrative that guides the reader/viewer through your storymap, with appropriate section headings. -Citations to references within the text narrative where appropriate/needed and citation details included in a Reference List at end of storymap.	10 points Storymap contains all required content components.	5 points Storymap contains some of the required content components but is also missing some components.	0 points Storymap does not contain any of the required content components.
Digital Literacy Does the author make effective use of the digital	5 points Storymap makes effective use of the	2.5 points Storymap makes average use of the digital platform	0 points

	Exemplary	Midpoint	Unsatisfactory
platform to provide a media-rich presentation of the assignment topic beyond what you could do in a traditional essay assignment?	digital platform to provide a media-rich presentation of the assignment topic beyond what you could do in a traditional essay assignment.	beyond what you could do in a traditional essay assignment, but more could have also been done.	Storymap does not make effective use of the digital platform for the assignment.
Style Could a general audience understand the information presented? Is the storymap well-edited, well-organized, and easy to follow?	5 points Storymap is accessible to a general audience to understand the information presented and Storymap is well-edited, well-organized, and easy to follow.	2.5 points Storymap is accessible and functional to some users but may be more difficult to navigate and interact with for other users. Could be better edited, or better organized.	0 points Storymap is not understandable by a general audience, is not well-edited, is not well-organized, and is not easy to follow.
Mechanics Is the Story Map free from citation/reference errors as well as from grammatical, spelling or punctuation errors?	5 points Storymap is free from citation/reference errors as well as grammatical, spelling, and punctuation errors.	2.5 points Storymap is mostly free from citation/reference errors as well as grammatical, spelling, and punctuation errors, but also contains some of these errors.	0 points Storymap contains many unacceptable errors with citations/references, grammatical errors, spelling errors, and punctuation errors.
TOTAL	**50 points**	**25 points**	**0 points**

Applied Research Project

Overview: The major semester project for this class is an applied research project that will result in practical, applied recommendations about the particular topic for a local level geography area of your choosing (such as Cobb County, the Atlanta Metropolitan Statistical Area, the State of Georgia, or similar local/regional geography focus area in another part of the country that is of strong interest to you). There are three grade component deliverables for the project, described in further detail below: an ArcGIS Online StoryMap, a Presentation, and a project Discussion activity.

Potential Topics: You should select a health geography related topic of interest and research how that topic impacts a particular local level geography area of your choosing (such as Cobb County, the Atlanta Metropolitan Statistical Area, the State of Georgia, or similar local/regional geography focus area in another part of the country that is of strong interest to you). Your research project about the topic's impact on the location should also result in practical, applied recommendations about the particular topic for the geographic area selected. The Hazen textbook table of contents and the weekly course schedule in this syllabus contain many examples of health geography applied project topic ideas that you may be interested in selecting, or you may also propose your own topic of interest that is relevant to the course focus. Look to these topics for suggestions and ideas, and consider how one or more of those topics could be explored in the local geography area you select. You should approach the applied project as if you are a population and health geographer consultant who has been retained by the Atlanta-based Centers for Disease Control and Prevention (CDC) to study the past, present, and future of the specific topic. Consider the following ideas when thinking about planning your project: What data should I include? What secondary data sources do I need to compile data from (such as census data, public health data available from a variety of sources, etc.)? Should I include a SWOT Analysis (Strength, Weaknesses, Opportunities, and Threats) about the particular topic as it relates to the local geography area selection, such as the Atlanta metropolitan area. What recommendations can I develop related to the topic that would be useful for local leadership in the geographic area selected as well as for CDC officials.

Deliverables: A detailed storyboard outline of your project for planning purposes (50 points), an ArcGIS Online StoryMap of your findings (draft version for instructor feedback is out of 50 points; final version is out of 100 points), a Presentation of findings in a format suitable for dissemination at a professional conference (50 points), and a Discussion activity (50 points). The total applied research project grade is out of 300 points. Resources related to the Applied Research Project

will be posted in the Applied Research Project Module folder in D2L. Additional details about each project grade component are below:

Applied Research Project ArcGIS Online StoryMap (200 points)

An ArcGIS Online StoryMap created via ArcGIS Online visually summarizing the background/context/main points/recommendations of the project and your project report (100 points). The StoryMap will be prepared in a format suitable for presentation at an academic/professional conference, such as the KSU Symposium of Student Scholars, Georgia Academy of Sciences, or the Southeastern Division of the American Association of Geographers. Please refer to the grading rubric below to know what items to include in your applied research project storymap and how your storymap will be graded (the point structure in the rubric below is for the final version of your storymap; please also refer to this rubric when constructing your draft version of your storymap, keeping in mind that the point structure will be half since the draft version is only out of 50 possible points). You will have much practice in creating ArcGIS Online Storymaps throughout the semester via the different GIS Assignment activities. We will also spend time in class discussing storymap examples related to particular course topics and also time to discuss the ArcGIS Online assignments. Your final Applied Research Project StoryMap will be the result of various steps throughout the semester, including selecting a topic, creating a storyboard outline planning document (template available in D2L), submitting a draft version of your project StoryMap for instructor feedback, and then submitting the final version of your StoryMap:

- Project topics due February 2 (post your topic in the Applied Research Project Topics discussion forum in D2L)
- Storyboard Outline Planning Document due February 16 (50 points)
- StoryMap Draft (for instructor feedback) due April 6 (50 points)
- StoryMap due April 18 when class begins (100 points)

Applied Research Project Presentation (50 points)

A 5-to-10-minute summary presentation (50 points). The presentation may be in the form of a powerpoint guiding the audience through the main points of your project, or simply guiding the audience through your GIS StoryMap. Presentations will take place during class on April 18 and 20. (also see optional bonus point opportunity below regarding the KSU Symposium of Student Scholars).

- Presentation due April 18 when class begins (50 points)

Applied Research Project Discussion (50 points)

In addition to the presentation, within the Applied Research Project discussion forum, you must also post your StoryMap AND your Presentation, along with the title and brief summary description text, AND respond to at least three other students' final project discussion posts after viewing their projects. Please refer to the discussion activity grading rubric attached to the discussion activity in D2L.

- Due April 25 (50 points)

Optional Bonus Point Opportunity with KSU Symposium of Student Scholars

The annual KSU Symposium of Student Scholars is an excellent opportunity for you to: present your Applied Research Project at a university-wide conference where you will get to network with peers and other faculty in a familiar setting; polish your communication and presentation delivery skills; learn and/or improve your abstract writing abilities; add a professional conference research presentation to your resume/CV; and gain the experience of responding to audience and judges' questions about your research. Up to 5 bonus points will be added to your final course grade if you present your Applied Research Project at the KSU Symposium of Student Scholars (virtual or in-person). If you choose to do this, you will need to let Dr. McDaniel know ahead of time and he will work with you to craft the abstract about your project in March that will be submitted to the symposium by March 20 so that your presentation can be included in the program. You would then need to present your project at the KSU Symposium of Student Scholars, which is scheduled on April 20. Many additional details about the symposium are available on the KSU Symposium of Student Scholars website from the Office of Undergraduate Research. If you choose to pursue this bonus point opportunity, then the following steps will need to be completed by the due dates listed below:

- Symposium Presentation Abstract Draft (for instructor feedback) due March 16
- Symposium Presentation Abstract due to the Symposium organizers by March 20
- Presentation on April 20 at KSU Symposium of Student Scholars (virtual or in-person)

Grading Rubric for Applied Research Project ArcGIS Online StoryMap

	Exemplary	Midpoint	Unsatisfactory
Project Topic and Argument	30 points Storymap makes a strong research-based	15 points Storymap makes an argument related to the	0 points Storymap does not make an argument related to the

	Exemplary	Midpoint	Unsatisfactory
Is there a clear and convincing research-based argument in the Storymap?	convincing argument related to the project topic.	project topic but lacks supporting research-based evidence included in the storymap, or argument could be much stronger.	project topic, and/or no supporting evidence included in the storymap.
Evidence Do the textual descriptions and the evidence (texts, images, and maps) provided contribute meaningfully to the construction of the argument?	20 points Storymap narrative text, images, and maps contribute meaningfully to the construction of the argument.	10 points Storymap narrative text, images, and maps only partially contribute to the purpose of the project, or could be stronger with additional evidence included, or some items not as relevant to the purpose of the project.	0 points Storymap does not contain evidence to contribute meaningfully to the purpose of the project.
Required Content Applied research project storymap should contain: -at least 4 separate map components, and each map point/feature should have an appropriate map legend and description. -at least 4 additional images (photos, graphs, additional maps, etc.) that support the text narrative and purpose of your project. -Text narrative that guides the reader/viewer through your storymap, with appropriate section headings. -Citations to references within the text narrative where appropriate/needed and citation details included in a Reference List at end of storymap.	20 points Storymap contains all required content components.	10 points Storymap contains some of the required content components but is also missing some components.	0 points Storymap does not contain any of the required content components.
Digital Literacy Does the author make effective use of the digital platform to provide a media-rich presentation of the project topic beyond what you could do in a traditional paper?	10 points Storymap makes effective use of the digital platform to provide a media-rich presentation of the project topic beyond what you could do in a traditional paper.	5 points Storymap makes average use of the digital platform beyond what you could do in a traditional paper, but more could have also been done.	0 points Storymap does not make effective use of the digital platform for this project.
Style Could a general audience understand the information presented? Is the storymap project well-edited, well-organized, and easy to follow?	10 points Storymap is accessible to a general audience to understand the information presented and Storymap is well-	5 points Storymap is accessible and functional to some users but may be more difficult to navigate and interact with for other users. Could be better	0 points Storymap is not understandable by a general audience, is not well-edited, is not well-organized, and is not easy to follow.

	Exemplary	Midpoint	Unsatisfactory
	edited, well-organized, and easy to follow.	edited, or better organized.	
Mechanics Is the Story Map free from citation/reference errors as well as from grammatical, spelling or punctuation errors?	10 points Storymap is free from citation/reference errors as well as grammatical, spelling, and punctuation errors.	5 points Storymap is mostly free from citation/reference errors as well as grammatical, spelling, and punctuation errors, but also contains some of these errors.	0 points Storymap contains many unacceptable errors with citations/references, grammatical errors, spelling errors, and punctuation errors.
TOTAL	**100 points**	**50 points**	**0 points**

Other Course-Specific Policies

Late work may be accepted at the discretion of the instructor through either making pre-arrangements for a late submission with a valid excuse with documentation or for an unplanned missed due date with a valid excuse and documentation. Simply submitting a graded activity late without communicating with the instructor as to the reason why it was submitted late is unprofessional. Also, late work most likely will not be accepted more than one week after the stated due date. However, "life happens" and so it may be necessary for you to submit something late due to an unforeseen circumstance. Such issues are taken into account, but please communicate with the professor. So that final course grades can be submitted to the university on schedule, no late work will be accepted after the last official day of class for the term as stated in the official university calendar unless there is a valid reason with documentation (such as pre-arranged accommodations or a valid excuse such as a doctor's note).

Course Expectations

Communication Rules/Course Etiquette

In any classroom setting there are communication rules in place that encourage students to respect others and their opinions. When in an online environment such as D2L, the do's and don'ts of online communication are referred to as **Netiquette**. This netiquette resource may prove useful.

How to Succeed in this Class

To succeed in this class, you will need to attend class meetings, and refer to the detailed schedule in this syllabus which lists the course modules week-by-week and the due dates for quizzes, exams, GIS assignments, and Applied Research Project. The D2L course calendar also specifies due dates for all course items. You need to have and make the time to complete all the activities, participate in discussions, attend class meetings, and be proactive and open-minded to learning. You also need to be self-motivated and self-disciplined to succeed.

What is Plagiarism?

Plagiarism is defined as the practice of taking someone else's work or ideas and passing them off as one's own. If you are unaware or uncertain about how to properly cite a particular source, check out the RCHSS ODE's Plagiarism Resources (for MLA and APA) for more information.

Institutional Policies

Federal, BOR, & KSU Course Syllabus Policies

There are numerous federal, University System of Georgia (USG) Board of Regents (BOR), and KSU course syllabus policies that outline students' rights and responsibilities. Students are responsible for visiting the KSU website that lists these and for being familiar with all of the policies listed. For detailed information, visit the Course Syllabus Policies page.

Americans with Disabilities Act (ADA) Compliance Policy

Kennesaw State University provides program accessibility and reasonable accommodations for persons defined as disabled under Section 504 of the Rehabilitation Act of 1973 or the Americans with Disabilities Act of 1990 as amended. Students who require accommodation in facilities, services, programs or activities should contact the Assistant Director for Disabled Student Services to arrange an individual assistance plan. Accommodations may include classroom accessibility, modified computer equipment, disability-accessible parking, assistance with note-taking sign language interpreting or captioning services, class materials in alternate format, library and laboratory assistance, and other accommodations. Determination of appropriate accommodations to be provided will be based upon documentation of the disability. Members of the public who require specific accommodations in facilities, services, programs or activities should contact the office sponsoring the service, program or activity at least five days in advance to arrange individual accommodations. Should a student require assistance or have further questions about the ADA, please contact either the ADA Compliance Officer for Students at 770-423-6443; the ADA Compliance Officer for Facilities at 470-578-6224; or the Director of Human Resources, ADA Compliance Officer for staff and faculty at 470-578-2666. For more information, visit KSU's Institutional Policies page.

Codes of Conduct

All students are responsible for knowing the information, policies and procedures outlined in the Kennesaw State University Codes of Conduct. The KSU Codes of Conduct include: the general Student Code of Conduct, the Residential Code of Conduct, and the Code of Academic Integrity. Kennesaw State University reserves the right to make changes to this code as necessary and once those changes are posted online, they are in effect. Students are encouraged to check online for the updated versions of all policies. For more information, visit KSU's Department of Student Conduct and Academic Integrity page.

KSU Non-Discrimination Statement

Kennesaw State University (KSU) is committed to maintaining a fair and respectful environment for living, work and study. To that end, and in accordance with federal and state law, Board of Regents policy, and University policy, the University prohibits harassment of or discrimination against any person because of race, color, sex (including sexual harassment and pregnancy), sexual orientation, gender identity, gender expression, ethnicity or national origin, religion, age, genetic information, disability, or veteran status by any member of the KSU Community on campus, in connection with a University program or activity, or in a manner that creates a hostile environment for members of the KSU community. For more information, visit KSU's Office of Institutional Equity page.

KSU Diversity Statement and Diversity Vision Statement

Diversity Statement: Kennesaw State University prides itself on offering a premiere, personalized educational experience for leadership and engagement within a diverse nation and world. This educational experience is achieved through recognition and appreciation of the differing backgrounds and experiences reflected within the University community. We firmly believe that sensitivity to diversity, equity, and global interdependence is central to fostering supportive living, learning, and working environments. A welcoming and inclusive climate is critical to attaining Kennesaw State University's research, scholarship, teaching, and engagement goals. The University will engage our students, faculty, staff, and other stakeholders in order to achieve an inclusive and welcoming campus community. For more information, visit KSU's Division of Diverse and Inclusive Excellence Defining Diversity and Inclusion page.

Diversity Vision Statement: It is our vision to create a strong multicultural and diverse educational environment at KSU in order to increase student satisfaction and to promote an understanding and awareness of people from various backgrounds upon graduation. In this way, KSU students will be educated for and can effectively compete in the global society. For more information, visit KSU's Institutional Policies page, and the KSU Student Catalog's Student Rights and Responsibilities page.

KSU Student Resources

A wealth of resources is available on campus for students. Visit the KSU Student Resources page and KSU Required Syllabus Information page for detailed information about: Coronavirus (COVID-19); Technology Assistance; Student Support and Wellness; Academic Resources (including Grade Appeals). You can also access information regarding Financial Aid, the Registrar, and the Bursar by visiting their websites. KSU's Online Learning Support division is also available if you need assistance with online courses.

KSU Writing Center

You are strongly encouraged to take advantage of the KSU Writing Center, a free resource to help you improve any kind of writing in any subject. Friendly, experienced peer writing assistants work with you one-on-one to develop strategies for topic development, revision, editing, source documentation, and much more. Appointments are available online in real time as well as on both campuses (K-English 242 and M-Johnson 237) and can be scheduled one hour to two weeks in advance. The Writing Center also offers specialized support for graduate students and includes the English Language Program (formerly the ESL Center), which provides a variety of tutoring, advising, and mentoring services for students whose primary language is not English. For more information, visit the KSU Writing Center page to reserve your appointment and to learn more about Writing Center services and online resources.

Course Schedule

Below is an outline of the content and activities in each module of the course. Dates below indicate the date the module begins. Due dates are listed within this schedule below, in the Grading and Evaluation Policies section earlier in this syllabus, and are also clearly listed in the online D2L course calendar and on each graded activity item within D2L. All due dates for activities are in Eastern Time and are due by 11:59 PM on D2L, unless otherwise indicated, on the specified due date.

Week	Dates & Modules	Module Topics, Readings, & Items Due	Due Dates for Graded Activities
1 and 2	January 9-19 Module 00 Module 01	**Module 00: Start Here** 　▪ Getting started, course introduction **Module 01: Introduction** Read Geography.com website for general quick refresher overview of the discipline of geography. Hazen Ch. 1: Introduction Due: Quiz 1	January 19: Quiz 1
3	January 23-26 Module 02	**Module 02: Ecological Approaches to Health** Hazen Ch. 2: Ecological Approaches to Human Health Due: Quiz 2	January 26: Quiz 2
4	January 30-February 2 Module 03	**Module 03: Population-Scale Processes** Hazen Ch. 3: Population-Scale Processes: Demographic Change and the Evolution of Pathogens and Vectors Due: Quiz 3 and Applied Research Project Topics (post to the Applied Research Projects discussion forum on D2L)	February 2: Quiz 3 Applied Research Project Topics
5	February 6-9 Module 04	**Module 04: Environmental Change & Infectious Diseases** Hazen Ch. 4: Environmental Change and Emerging Infectious Diseases Due: GIS Assignment 1	February 9: GIS Assignment 1
6	February 13-16 Module 05	**Module 05: Environmental Exposures** Hazen Ch. 5: Environmental Exposures Due: Quiz 4 and Applied Research Project Storyboard Outline	February 16: Quiz 4 Applied Research Project Storyboard Outline
7 And 8	February 20-March 2 Module 06	**Module 06: Cartography & Geospatial Science** Hazen Ch. 6: Cartography and Geospatial Science in Health Review the following websites and articles:	February 23: Quiz 5 GIS Assignment 2

Week	Dates & Modules	Module Topics, Readings, & Items Due	Due Dates for Graded Activities
	Module 06.1	▪ ESRI: GIS in Health and Human Services ▪ NCBI: Use of Mapping as a Public Health Tool—From Cholera to Cancer ▪ CDC: GIS and Public Health at CDC ▪ CDC: What is GIS ▪ CDC: GIS at CDC Examples ▪ CDC: GIS Interactive Web Apps and Data ▪ CDC: GIS Resources Due February 23: Quiz 5 and GIS Assignment 2 **Module 06.1: Midterm Exam** The exam is completed in D2L and covers reading from Chapters 1-6 from the Hazen textbook, lectures/discussions, and any ancillary materials as indicated in the course schedule up through the week of the exam. The exam consists of 50 multiple choice questions worth two points each for a total of 100 points. Due March 2: Midterm Exam Note: A midterm course grade will be assigned by the midterm grade due date identified on the Spring 2023 academic calendar. This midterm course grade is based on all your graded activities for this course up to this point in the semester for assessing mid-semester performance prior to the last day to withdraw without academic penalty. You may view your midterm course grade in Owl Express. Note that only your final course grade will be officially recorded on your academic transcript.	March 2: Midterm Exam
9	March 6-12	SPRING BREAK	
10 and 11	March 13-23 Module 07	**Module 07: Socioeconomic Environments** Hazen Ch. 7: Socioeconomic Environments March 14: Last Day to Withdraw Without Academic Penalty Due March 16: GIS Assignment 3 due Optional for bonus point opportunity: Draft of project abstract for symposium for instructor feedback. Due March 20: Optional related to bonus point opportunity: Abstract Submission Deadline for KSU Symposium of Student Scholars. Due March 23: Quiz 6 Note: March 23-27, Dr. McDaniel will be away attending the American Association of Geographers annual meeting in Denver, Colorado. As such, there will be no formal class meeting on March 23 and this will allow time for you to work on your Applied Research Project.	March 16: GIS Assignment 3 Optional: Draft of symposium abstract March 20: Optional: Presentation Abstract for Symposium March 23: Quiz 6
12	March 27-30 Module 08	**Module 08: Culture & Identity** Hazen Ch. 8: Culture and Identity Due: Quiz 7 and GIS Assignment 4	March 30: Quiz 7 GIS Assignment 4
13	April 3-6	**Module 09: Power & Politics of Health**	April 6:

Week	Dates & Modules	Module Topics, Readings, & Items Due	Due Dates for Graded Activities
	Module 09	Hazen Ch. 9: Power and Politics of Health Due: Quiz 8 and Applied Research Project StoryMap Draft due for instructor feedback.	Quiz 8 Applied Research Project StoryMap Draft due for instructor feedback
14	April 10-13 Module 10	**Module 10: Geographies of Healthcare** Hazen Ch. 10: Geographies of Healthcare Due: Quiz 9 TBD Optional Field Trip Contingent Upon Feasibility: A visit to the David J. Sencer CDC Museum, located at the headquarters of the U.S. Centers for Disease Control and Prevention (CDC) in Atlanta. More information about the museum is here: https://www.cdc.gov/museum/.	April 13: Quiz 9
15 and 16	April 17-27 Module 11 Module 12	**Module 11: Health Policymaking from Geographic Perspectives** Hazen Ch. 11: Integrating Approaches to the Study of the Geography of Health: Policymaking from Geographic Perspectives **Module 12: Applied Research Project** Due April 18: Applied Research Project StoryMap and Presentation due when class begins. Presentations will take place in class on April 18 (and continue on April 20 if needed). Optional for bonus point opportunity: applied research project presentation on April 20 at KSU Spring 2023 Symposium of Student Scholars April 25: Last Day to Withdraw with a WF grade Due April 25: Applied Research Project Discussion Due April 27 (Last day of class): Quiz 10	April 18: Applied Research Project StoryMap and Presentation April 20: Optional bonus point opportunity presentation at Symposium of Student Scholars April 25: Applied Research Project Discussion April 27 (last day of class): Quiz 10
17	May 2 (10:30 AM to 12:30 PM) Module 13	**Module 13: Final Exam** Per the Spring 2023 Final Exam Schedule from the KSU Office of the Registrar, the final exam is officially scheduled for Tuesday, May 2, 10:30 AM to 12:30 PM in SO 3022. It will be completed via D2L and covers reading from Chapters 7-11 from the Hazen textbook, lectures/discussions, and any ancillary materials as indicated in the course schedule up through the week of the exam. The exam consists of 50 multiple choice questions worth two points each for a total of 100 points. Due: Final Exam Dr. McDaniel will be calculating and submitting final course grades on May 3.	May 2 by 12:30 PM: Final Exam