Instructor Name: Ara Jo, PhD
Office: HPNP 3116
Phone Number: (352) 273-6539
Email Address: ara13j@phhp.ufl.edu
Office Hours: Mon 3:30-4:30pm via Zoom or By Appointment

Teaching Assistant: Morgan Woods
Room Number: HPNP 3121
Email Address: m.woods@ufl.edu
Office Hours: Mon 3:30-4:30pm via Zoom or By Appointment

Preferred Communication: Direct UFL email.
Email Policy: Response within 24 hours to emails received on weekdays (M-F) and 48 hours to emails received over the weekend.

Prerequisites
None. It is a required course for MPH students. All graduate students from another department are also eligible to enroll.

Course Overview
The course provides an overview of the structure of the healthcare delivery system and policy. With periodic changes in diverse aspects of health care system, its dynamic mechanism should be understood. Particularly, the course encompasses organization structure, workforce, healthcare cost, diverse healthcare delivery models, health policy and technology.

Relation to Program Outcomes
This is a core course in the Master of Public Health program and it covers several Foundational Competencies required for accreditation by CEPH (see below).

Course Objectives and/or Goals
Upon completion of the course, students are expected to be able to:
1. Describe the basic nature of the health care system, such as structures and operations, from its historical origins and resources to its individual services, costs, and quality measures.
2. Analyze the impact of political decisions and reforms on the health care system from a consumer and provider point of view.
3. Identify challenges, features, and purposes associated with the updated healthcare policies.
4. Explain from a broad as well as a specific perspective how the health care system relates to different components of the system (public, private, consumers, providers) and the emerging health care trends (aging population, electronic health records, quality measurements, and technology).
5. Develop a proposal for change, which demonstrates sensitivity to cultural, ethnic, and social characteristics based on your current understanding of the health care system.
6. Identify the core functions of public health and the 10 essential services.

Competencies
This course is designed to provide fundamental knowledge of US health care system.
<table>
<thead>
<tr>
<th>Tasks</th>
<th>MHA Competencies</th>
<th>MPH competencies</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exams, lectures</td>
<td>Assess multiple dimensions of financial performance to measure and improve the financial viability of provider organizations</td>
<td>14. Advocate for political, social or economic policies and programs that will improve health in diverse populations</td>
</tr>
<tr>
<td></td>
<td>Interpret, monitor and comply with laws and regulations that protect health practitioners, organizations and the public</td>
<td></td>
</tr>
<tr>
<td>Business Memo: ED demand and EMTALA Policy</td>
<td>Analyze, synthesize, and act on key trends, activities, and government policies in the health care environment</td>
<td>10. Explain basic principles and tools of budget and resource management</td>
</tr>
<tr>
<td></td>
<td>Apply effective and appropriate oral and written communication vehicles</td>
<td>12. Discuss multiple dimensions of the policy-making process, including the roles of ethics and evidence</td>
</tr>
<tr>
<td></td>
<td>Articulate the criteria to assemble a team with balanced capabilities and utilization of effective group processes to hold team members accountable individually and collectively for results</td>
<td>15. Evaluate policies for their impact on public health and health equity</td>
</tr>
<tr>
<td></td>
<td>Interpret, monitor and comply with laws and regulations that protect health practitioners, organizations and the public</td>
<td>19. Communicate audience-appropriate public health content, both in writing and through oral presentation</td>
</tr>
<tr>
<td>COVID-19 Health Policy Proposal</td>
<td>Analyze, synthesize, and act on key trends, activities, and government policies in the health care environment</td>
<td>7. Assess population needs, assets and capacities that affect communities’ health</td>
</tr>
<tr>
<td></td>
<td>Apply effective and appropriate oral and written communication vehicles</td>
<td>8. Apply awareness of cultural values and practices to the design or implementation of public health policies or programs</td>
</tr>
<tr>
<td></td>
<td></td>
<td>9. Design a population-based policy, program, project or intervention</td>
</tr>
<tr>
<td></td>
<td></td>
<td>19. Communicate audience-appropriate public health content, both in writing and through oral presentation</td>
</tr>
<tr>
<td>Compare International Health Care System</td>
<td>Demonstrate sensitivity to cultural, ethnic, and social characteristics in the design and delivery of programs and services</td>
<td>5. Compare the organization, structure and function of health care, public health and regulatory systems across national and international settings</td>
</tr>
<tr>
<td></td>
<td>Apply effective and appropriate oral and written communication vehicles</td>
<td>19. Communicate audience-appropriate public health content, both in writing and through oral presentation</td>
</tr>
<tr>
<td></td>
<td>Articulate the criteria to assemble a team with balanced capabilities and utilization of effective group processes to hold team members accountable individually and collectively for results</td>
<td></td>
</tr>
<tr>
<td>Debate about the use of E-cigarettes</td>
<td>Interpret, monitor and comply with laws and regulations that protect health practitioners, organizations and the public</td>
<td>14. Advocate for political, social or economic policies and programs that will improve health in diverse populations</td>
</tr>
<tr>
<td></td>
<td>Analyze, synthesize, and act on key trends, activities, and government policies in the health care environment</td>
<td>15. Evaluate policies for their impact on public health and health equity</td>
</tr>
<tr>
<td></td>
<td>Apply effective and appropriate oral and written communication vehicles</td>
<td>19. Communicate audience-appropriate public health content, both in writing and through oral presentation</td>
</tr>
</tbody>
</table>
Instructional Methods
The course is served through UF e-Learning in Canvas. Readings, lecture videos, and discussion are the primary learning tools. Your participation in the class is vital to its success. Be prepared and ready to participate in each class.

DESCRIPTION OF COURSE CONTENT

Course Schedule (Lecture video will be uploaded on Every Monday 12am)

<table>
<thead>
<tr>
<th>Week</th>
<th>Date</th>
<th>Topic(s)</th>
<th>Text Chapter</th>
</tr>
</thead>
</table>
| 1    | 8/31 | Syllabus Video and Basic Concept of Health  
- Video: Empathy-The Human Connection to Patient Care ([video](https://www.youtube.com/watch?v=cDDWvj_q-o8&t=61s))  
- Video: Systems Thinking Tool recorded by the instructor  
| 2    | 9/7  | An Overview of the US Health Care System and The Future of Health Care Services Delivery  
- Stuart M. Butler. 2020. After COVID-19, Thinking Differently About Running the Health Care System. JAMA | 1, 14 |
| 3    | 9/14 | Health Services Workforce  
| 4    | 9/21 | Health Services Costs and Financing  
- Papanicolas et al. 2018. Health Care Spending in the United States and Other High-Income Countries. JAMA  
| 5    | 9/28 | Health Insurance and Managed Care  
- KFF. 2019. Key Facts about the Uninsured Population. KFF | 6, 9 |
| 6    | 10/5 | Health Care Access and Quality of Care  
- Andersen. 1995. Revisiting the Behavioral Model and Access to Medical Care: Does it Matter?  
- Gawande A. Jan 24, 2011. The Hot Spotters. The New Yorker  
- Video: Frontline “Doctor Hotspot”. PBS [https://www.youtube.com/watch?v=0DiwTjeF5AU](https://www.youtube.com/watch?v=0DiwTjeF5AU)  
Due 10/9 (Fri), 5pm: ED Demand and the Emergency Medical Treatment and Labor Act (EMTALA) | 12 |
| 7    |      | Mid-term (10/12 (Mon) 12am- 10/18 (Sun) 11:59pm) | |
| 8    | 10/19| Health Policy  
- Video: COVID-19 and Health Inequity. JAMA Network. ([video](https://youtu.be/4Q2MsgfhWZk)) | 13 |
<table>
<thead>
<tr>
<th>Week</th>
<th>Date</th>
<th>Topic(s)</th>
<th>Due Date &amp; Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>11/2</td>
<td><strong>Primary Care and Long-term care</strong>&lt;br&gt;▪ Starfield B, Shi L, Macinko J. Contribution of primary care to health systems and health. The milbank quarterly. 2005 Sep;83(3):457-502.</td>
<td><strong>Due 11/6 (Fri), 5pm: COVID-19 Policy Proposal</strong>&lt;br&gt;&lt;br&gt;<strong>Due 11/6 (Fri), 5pm: COVID-19 Policy Proposal</strong></td>
</tr>
<tr>
<td>11</td>
<td>11/9</td>
<td>[In-Person Presentation &amp; Discussion] COVID-19 Policy Proposal&lt;br&gt;No Lecture.&lt;br&gt;Should present in person at a given presentation time on 11/9 (Mon)&lt;br&gt;Discussion: Open discussion board for rebuttal or Q&amp;A between 11/9 (Mon)&lt;br&gt;12am-11/13(Fri) 11:59pm&lt;br&gt;Voting: Should vote to the best policy by 11/13 (Fri), 11:59pm</td>
<td><strong>Due 11/13 (Fri), 5pm: E-cigarettes Use regulation presentation slides</strong>&lt;br&gt;&lt;br&gt;<strong>Due 11/13 (Fri), 5pm: E-cigarettes Use regulation presentation slides</strong></td>
</tr>
<tr>
<td>12</td>
<td>11/16</td>
<td>[Discussion] E-cigarettes Use Regulation on the discussion board&lt;br&gt;No Lecture.&lt;br&gt;Discussion: Open discussion board for rebuttal and Q&amp;A with the other groups between 11/13(Fri) -11/22(Sun) 11:59pm</td>
<td>&lt;br&gt;&lt;br&gt;<strong>[Discussion] E-cigarettes Use Regulation on the discussion board</strong>&lt;br&gt;No Lecture.&lt;br&gt;Discussion: Open discussion board for rebuttal and Q&amp;A with the other groups between 11/13(Fri) -11/22(Sun) 11:59pm</td>
</tr>
<tr>
<td>13</td>
<td>11/23</td>
<td>NO CLASS (Thanksgiving)</td>
<td>&lt;br&gt;&lt;br&gt;<strong>NO CLASS (Thanksgiving)</strong>&lt;br&gt;<strong>NO CLASS (Thanksgiving)</strong></td>
</tr>
<tr>
<td>15</td>
<td>12/7</td>
<td><strong>Final Exam (12/5 (Sat) 12am – 12/13 (Sun) 11:59pm)</strong></td>
<td>&lt;br&gt;&lt;br&gt;<strong>Final Exam (12/5 (Sat) 12am – 12/13 (Sun) 11:59pm)</strong></td>
</tr>
</tbody>
</table>

**Course Materials**

**Required Materials**


PowerPoint slides and additional readings used for lectures will be posting on Canvas a week before each class.

**Sources for Additional Information and Article Critiques**

- Health Affairs
- JAMA
- NEJM
- American Journal of Public Health
- Healthcare Management Review
- Medical Care
- Medical Care Research and Review
- Health Services Research
- Medical Care
**Announcements:** Class announcements will be sent via the announcements tool in eLearning. Depending on your CANVAS notification settings, you may or may not be notified via email; you are responsible for all information in these announcements whether or not you see them in your email.

**Technical Requirements:** Browser requirements may change; please consult https://kb.helpdesk.ufl.edu/FAQs/SupportedBrowsersForUFWebsites to see a list of supported browsers and recommendations for browser configuration.

For **technical support for the course eLearning site, activities, and assessments**, please contact: the UF Help Desk at:
- Learning-support@ufl.edu
- (352) 392-HELP - select option 2
- https://elearning.ufl.edu/help.shtml

**ACADEMIC REQUIREMENTS AND GRADING**

**Exam**
This course has two online exams: mid-term and final using HonorLock proctoring software. Exams covers the course materials, lectures, assigned readings, textbooks and international healthcare model presentations. The exams are NOT cumulative.

- **Mid-term exam:** 10/12 (Mon) 12am - 10/18 (Sun) 11:59pm
- **Final exam:** 12/5 (Sat) 12am – 12/13 (Sun) 11:59pm

**Assignments**
1. **[Individual project] Business Memo: Emergency Department Demand and the Emergency Medical Treatment and Labor Act (EMTALA)**

   This assignment requires you to pretend that you are a healthcare consultant who is tasked with developing a business memo for one of three recipients. Suppose that you are hired as a healthcare consultant, you will propose a feasible solution to one of recipients (CEO of City Hospital/ CEO of City Memorial Hospital/ Mayor). The business memo should provide a summary of the case and feasible solution to one of the three leaders regarding the case study. The solution should be based on your research about patients’ characteristics, population needs and current ED delivery system. While directed to only one of three leaders mentioned, your solution should take into consideration the viewpoints of all those involved in the case study. The purpose of this business memo is to have you think critically about a long-standing problem in the health care delivery system. **Read multiple considerable questions described on the Assignment tab for the memo.**

**Format**
- **Should be a business memo format.** The memo should consist of three sessions, 1) summary of the problem, 2) description of ED patient characteristics, reasons for ED use and city population needs and 3) solutions for ED congestion with data you need for developing solutions. It should be up to 3 pages in length (excluding reference/table/figure), double spaced, 1-inch margins and 12-point Arial font.
- **Business Memo Format Sample:**
  https://owl.purdue.edu/owl/subject_specific_writing/professional_technical_writing/memos/sample_memo.html
- **The memo should cite some scientific evidence about ED care and ED patients.** The evidence should base peer-reviewed journal articles. In-text citations and references should be formatted using AMA style http://library.nymc.edu/informatics/amastyle.cfm)
- **Requires at least 3 references**
- **Deadline:** 10/9 (Fri) 5pm submit via Canvas Assignment Tab (ED Demand and EMTALA)
Rubric (10pts)

a. Summary/overview (4pts): Based on considerable questions above, summarize current ED problems with assumptions your group made. Describe ED patient characteristics, reasons for ED use and city population needs. Address why current ED policy is associated with this circumstance.

b. Solutions (5pts): Based on responses to considerable questions above, propose feasible and reasonable solutions to the one specific recipient your group chooses. Should give data sources and illustrate what you assess with this data.

c. Format (1pt): Business memo format and AMA citation style

d. Extra pages and late submission are not allowed. (0.5 pts deduction)

2. [Group project] Comparative International Examples of Healthcare System

Considering the current state of health care in the US, this project requires you to design an ideal US health care delivery system that would address key issues that will improve health outcomes in the US. This project is based on the knowledge gained throughout the semester on health care in the US such as system financing, service provision, equity, access, insurance type and management. Each country’s healthcare system is unique and influenced by the local culture as well as per capita income and government spending for healthcare. Some elements in international healthcare can be a transportable solution for the healthcare system issues faced in the US. (No limit to choose a country due to limited access to resource. Highly recommend to choose different country. There will be updated announcement about which group chooses which country’s healthcare system as soon as each group notifies us)

You are asked to:

a. Introduce a health care delivery system from another country that your group selects and present the political, economic, social and cultural characteristics that help to understand that health care system (i.e., GDP, inequity, government structure, etc.).

b. Describe similarities and differences of health care delivery systems between the US and the selected country.

c. Identify at least 2 key problems in the US health care system based upon your comparisons

d. Propose solutions or best approaches to improve US health care indicators from an international health care system perspective using strategies from the selected country.

e. For each identified problem within the US health care system, explain why you think that is a problem and justify your proposed solution in the context of an international health care system. Take into account the political, social, economic and culture aspect and factors of the international health care system with respect to implementation of your proposed solution.

Format

- This assignment includes two parts: 1) present your viewpoints through the power point presentation, 2) Q&A on discussion board.
- The presentation should be up to 5 minutes and it is in-person presentation. Presentation schedule is posted on announcement. Q&A on discussion board.
- In-text citations and references should be formatted using AMA style.
- **Due: 10/30 (Fri) 5pm Submit via Canvas Discussion Board (Comparative International Health Care System)**

Rubric (15 pts)

- Introduction (5pts): Introduce a health care delivery system and the social and cultural characteristics of the country your group chose. Compare similarities and differences of the health care system between the US and the country your group selected.

- Identifying problems in the US health care system (5pts): In-depth reflection on identifying key issues of US health care and justifications for your choices are well demonstrated and supported in the design of the ideal US health care system
Solutions (5pts): Proposed feasible and applicable solutions for implementation of the design in considering all vital components. Examples should be specific and clear with well-organized analysis describing practical steps to improve the US health care with evidence-based approaches from the international health care and knowledge gained throughout the semester on health care.

Extra page(s) and late submission will each reduce 0.5 pts of total grade.

3. **[Group project & In-Person presentation] COVID-19 Policy Proposal**

This policy proposal assignment aims to help you better understand COVID-19 crisis in the context of the U.S. healthcare system and propose new health policy options for addressing for COVID-19. You are going to respond to the following questions and then propose a new COVID-19 related health policy for the population selected by your group. Any geography or population not limited to US is acceptable, as long as the policy is designed for the corresponding institution or system (ex. Policies for Gainesville would be focused on Gainesville City Governmental actions or authorities). The following questions build upon one another and your first response will be evidence you use to build your final policy proposal. Once all proposals are submitted, each student in the class will vote for the best policy proposal. (You are not allowed to vote to your proposal). The winning group will receive extra credit (1 point). Read “Face-to-Face Presentation Guideline” on page 11 and the announcement. Presentation schedule will be posted on announcement.

**Brief summary (max 3-page)**

1) Report at least THREE COVID-19 related outcomes NOT including number of deaths, mortality rate, confirmed cases and incident rate. Global outcomes outside the U.S. are acceptable.

2) Do you think that this outbreak in the US could have been preventable? Why?

3) Do you think that this rapid spreads is a result of failure of the healthcare system? Why do you think so? (Not limited to the US)

4) The World Health Organization (WHO) plays a critical role in managing and assisting COVID-19 pandemic. The WHO’s declaration of a global pandemic of COVID-19 impacts how national public health policies and emergency preparedness plans are formulated and developed. Based on your research about the WHO efforts for COVID-19 pandemic, discuss at least one relevant COVID-19 policy suggested by the WHO and address the pros and cons of those policy(ies).

**Policy Proposal (max 2-page)**

5) Based on the above responses, define a target population and propose a new COVID-19 related health policy. The policy proposal should be up to 2-page length not including tables/figures/references.

**Format**

a. It should be up to 5 pages in length (excluding reference/table/figure), double spaced, 1-inch margins and 12-point Arial font. (https://www.truman.gov/policy-proposal-tips)

b. Submit it to the Assignment tab “COVID-19 Policy Proposal”. The TA will post all policies with a link for voting on the discussion board on 11/8 (Sun).

c. Presentation should be delivered in in-person format. Presentation should be up to 7 min. Powerpoint is not required but recommend to use if needed.

   a. Not all members need to attend. Only a presenter is required to attend.

   b. Students who are not a presenter can still attend remotely via Zoom.

d. In-text citations and references should be formatted using AMA style.

e. **Due dates**

   ✓ 11/6 (Fri) 5pm submit to Assignment tab “COVID-19 Policy Proposal”.

   ✓ 11/8 (Sun): TA post proposals on the discussion board.

   ✓ **11/9 (Mon) at a given time: In-Person Presentation. [Powerpoint is not required]**

   ✓ 11/9 (Mon)-11/13(Fri), 11:59pm: Discuss on the discussion board (at least one posting required)

Rubric (20pts) = Summary (10pts) + Proposal (9pts) + Presentation (1pt)

- **Brief Summary Section**
  - Summary and argument (5pts): Clearly report outcomes and discuss each questions.
  - Discussion (5pts): Justify your argument clearly based on evidence.
- **Policy Proposal**
  - Innovative and Feasibility (5pts): New policy is innovative and feasible to implement. New policy is beneficial to the target population.
  - Rationale (3pts): A rationale of new policy should be logical and reasonable to the target population.
  - Language and format (1pts): Clear and simple language without jargons and typos.
- **Presentation**
  - Presentation (1pt): present policy in a professional way.
- **Discussion**
  - Q&A and rebuttal will be discussed on the discussion board.
  - Comments should be made as a group and should reflect your entity's perspective
  - Anyone from the group can respond and make comments, just clarify which group a commenter is in

4. **[Group Project] E-cigarette Use Regulation**

The purpose of the case study is to 1) have you consider diverse perspectives about the use of e-cigarettes and their impact on the healthcare delivery system, and 2) practice proposing a policy to the government. You will read the Harvard Business Review case study about E-Cigarettes. You will then respond to questions the other entity makes as a group representing the assigned entity. More than ten entities (example: health services managers, tobacco business, e-cigarette business, public health professionals, etc.) will discuss legislation of e-cigarettes use on discussion board. The ultimate goal of this discussion activity is to understand how to propose and enact a health policy by compromising with different interest groups.

You will respond to the following questions in each policy cycle and address your points clearly with reasonable rationale on your presentation.

1. **Current Policy Evaluation**
   a. What kinds of current policies have been established with respect to e-cigarettes?
   b. What was the process of establishing those policies? (i.e., Who led to enact the policy, which agency is responsible for those policies, etc.)
   c. Assess the benefits or harms of current policies
2. **Issue raising**
   a. Describe current issues of e-cigarettes
   b. Assess the benefits or harms of e-cigarettes to consumers. (i.e., current cigarette smokers, never smokers, former smokers).
   c. Assess the public health benefits and risk of e-cigarettes.
3. **Policy design**
   a. How should e-cigarettes be regulated? Provide specific regulations with respect to your stakeholder’s perspective
   b. Do you think e-cigarettes can be considered as medicinal products?
   c. What are potential challenges of your perspective?
   d. What is your rationale of your opinion?

After your presentation, the next step of the policy making process is policy implementation and evaluation. Discuss the following questions with the other groups’ policies during the class.

4. **Policy implementation and subsequent evaluation**
   a. Suppose that your proposed policy has been adopted. What are the potential challenges in implementing your policy? Do you think it is feasible to implement your policy?
b. Evaluate your policy for its impact on public health and health equity.

c. What do you think about the policy proposed by the other stakeholders?

Format

a. This assignment has two parts: 1) present your viewpoints through the power point presentation in class time, 2) discuss with the other stakeholders on discussion board between 11/13 (Fri) 5pm – 11/20 (Fri) 11:59pm.

b. The presentation should be up to 3 minutes.

c. In-text citations and references should be formatted using AMA style (https://www.lib.jmu.edu/citation/amaguide.pdf)

d. After reviewing the other group’s proposal, discuss the feasibility of the policy with other.

e. Due: 11/13 (Fri) 5pm submit via Canvas Discussion Board (E-cig use regulation)

Rubric (10 pts)

a. Presentation (5 pts): Present key viewpoints on behalf of your entity clearly. Evaluate current e-cigarettes policy and discuss challenges your entity may face. A scientific and logical rationale should be provided.

b. Discussion (5 pts): Ask a question or rebut other entity’s viewpoint. As a group representing your entity, respond to a question given by other groups. At least 2 postings should be made by 11/20 (Fri) 11:59pm.

- Comments should be made as a group and should reflect your entity’s perspective
- Anyone from the group can respond and make comments, just clarify which group a commenter is in

5. Participation and Peer Evaluation

You are expected to be actively engaged in the course through the semester.

Peer evaluation (5 pts): You are going to assess your peers’ contributions to group projects throughout the semester. Submit the peer evaluation to the peer evaluation assignment tab. If you don’t submit a peer evaluation, your peer evaluation will be zero. The evaluation template is posted on Canvas.

Due: 12/4 (Fri) 5pm submit via Canvas Assignment tab (Peer Evaluation)

Grading

Final grades will reflect your performance in these areas:

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Deadline</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Exams</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mid-term (10/12, 12am-10/18, 11:59pm)</td>
<td>20</td>
<td></td>
</tr>
<tr>
<td>Final (12/5, 12am – 12/13, 11:59pm)</td>
<td>20</td>
<td></td>
</tr>
<tr>
<td><strong>Assignments</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Individual Case Study: ER demand and EMTALA</td>
<td>10/9, 5pm</td>
<td>10</td>
</tr>
<tr>
<td>Group Comparative International Examples of Health Care System</td>
<td>10/30, 5pm</td>
<td>15</td>
</tr>
<tr>
<td>Group COVID-19 Policy Proposal</td>
<td>11/6, 5pm</td>
<td>20</td>
</tr>
<tr>
<td>Group E-cigarette Use Regulation</td>
<td>11/13, 5pm</td>
<td>10</td>
</tr>
<tr>
<td>Group Peer Evaluation</td>
<td>12/4, 5pm</td>
<td>5</td>
</tr>
</tbody>
</table>
Point system used (i.e., how do course points translate into letter grades):

<table>
<thead>
<tr>
<th>Percentage Earned</th>
<th>Letter Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>93-100</td>
<td>A</td>
</tr>
<tr>
<td>90-92</td>
<td>A-</td>
</tr>
<tr>
<td>87-89</td>
<td>B+</td>
</tr>
<tr>
<td>83-86</td>
<td>B</td>
</tr>
<tr>
<td>80-82</td>
<td>B-</td>
</tr>
<tr>
<td>77-79</td>
<td>C+</td>
</tr>
<tr>
<td>73-76</td>
<td>C</td>
</tr>
<tr>
<td>70-72</td>
<td>C-</td>
</tr>
<tr>
<td>67-69</td>
<td>D+</td>
</tr>
<tr>
<td>63-66</td>
<td>D</td>
</tr>
<tr>
<td>60-62</td>
<td>D-</td>
</tr>
<tr>
<td>Below 60</td>
<td>E</td>
</tr>
</tbody>
</table>

- There will be no rounding up for grade increments, for example a 92.99 is an A-. Please be aware that a C- is not an acceptable grade for graduate students. The GPA for graduate students must be 3.0 in all 5000 level courses and above to graduate. A grade of C counts toward a graduate degree only if a sufficient number of credits in courses numbered 5000 or higher have been earned with a B+ or higher.

<table>
<thead>
<tr>
<th>Letter Grade</th>
<th>Grade Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>4.0</td>
</tr>
<tr>
<td>A-</td>
<td>3.67</td>
</tr>
<tr>
<td>B+</td>
<td>3.33</td>
</tr>
<tr>
<td>B</td>
<td>3.0</td>
</tr>
<tr>
<td>B-</td>
<td>2.67</td>
</tr>
<tr>
<td>C+</td>
<td>2.33</td>
</tr>
<tr>
<td>C</td>
<td>2.0</td>
</tr>
<tr>
<td>C-</td>
<td>1.67</td>
</tr>
<tr>
<td>D+</td>
<td>1.33</td>
</tr>
<tr>
<td>D</td>
<td>1.0</td>
</tr>
<tr>
<td>D-</td>
<td>0.67</td>
</tr>
<tr>
<td>E</td>
<td>0.0</td>
</tr>
<tr>
<td>WF</td>
<td>0.0</td>
</tr>
<tr>
<td>I</td>
<td>0.0</td>
</tr>
<tr>
<td>NG</td>
<td>0.0</td>
</tr>
<tr>
<td>S-U</td>
<td>0.0</td>
</tr>
</tbody>
</table>

More information on UF grading policy may be found at:
http://gradcatalog.ufl.edu/content.php?catoid=10&navoid=2020#grades

Exam Policy

Policy Related to Make up Exams or Other Work
Please note: Any requests for make-ups due to technical issues MUST be accompanied by the UF Computing help desk (http://helpdesk.ufl.edu/) correspondence. You MUST e-mail a instructor within 24 hours of the technical difficulty if you wish to request a make-up.

Only in extreme circumstances will the instructor accept late assignments. If you anticipate turning an assignment in late, please discuss with the instructor or teaching assistant beforehand. It is your responsibility to check that the correct assignment has been submitted to Canvas on time. Always review your submission after turning it in. The penalty for late submission is a reduction by 0.5 point of the grade of each assignment.

Policy Related to Required Class Attendance
Excused absences must be consistent with university policies in the Graduate Catalog (http://gradcatalog.ufl.edu/content.php?catoid=10&navoid=2020#attendance) and require appropriate documentation. Additional information can be found here: https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx

Policy Related to Guests Attending Class:
Only registered students are permitted to attend class. However, we recognize that students who are caretakers may face occasional unexpected challenges creating attendance barriers. Therefore, by exception, a department chair or his or her designee (e.g., instructors) may grant a student permission to bring a guest(s) for a total of two class sessions per semester. This is two sessions total across all courses. No further extensions will be granted. Please note that guests are not permitted to attend either cadaver or wet labs. Students are responsible for course material regardless of attendance. For additional information, please review the Classroom Guests of Students policy in its entirety. Link to full policy: http://facstaff.phhp.ufl.edu/services/resourceguide/getstarted.htm

Face-to-Face Presentation Guideline: We will have face-to-face instructional sessions to accomplish the student learning objectives of this course. In response to COVID-19, the following policies and requirements are in place to maintain your learning environment and to enhance the safety of our in-classroom interactions.

- You are required to wear approved face coverings at all times during class and within buildings. Following and enforcing these policies and requirements are all of our responsibility. Failure to do so will lead to a report to the Office of Student Conduct and Conflict Resolution.
- This course has been assigned a physical classroom with enough capacity to maintain physical distancing (6 feet between individuals) requirements. Please utilize designated seats and maintain appropriate spacing between students. Please do not move desks or stations.
- Sanitizing supplies are available in the classroom if you wish to wipe down your desks prior to sitting down and at the end of the class.
- Follow your instructor’s guidance on how to enter and exit the classroom. Practice physical distancing to the extent possible when entering and exiting the classroom.
  - Course materials will be provided to you with an excused absence, and you will be given a reasonable amount of time to make up work (https://catalog.ufl.edu/UGRD/academic-regulations/attendance-policies/).

Online Synchronous Sessions:
Our class sessions may be audio visually recorded for students in the class to refer back and for enrolled students who are unable to attend live. Students who participate with their camera engaged or utilize a profile image are agreeing to have their video or image recorded. If you are unwilling to consent to have your profile or video image recorded, be sure to keep your camera off and do not use a profile image. Likewise, students who un-mute during class and participate orally are agreeing to have their voices recorded. If you are not willing to consent to have your voice recorded during class, you will need to keep your mute button activated and communicate exclusively using the "chat" feature, which allows students to type questions and comments live. The chat will not be recorded or shared. As in all courses, unauthorized recording and unauthorized sharing of recorded materials is prohibited.
STUDENT EXPECTATIONS, ROLES, AND OPPORTUNITIES FOR INPUT

Expectations Regarding Course Behavior
You are expected to maintain a civil tone and respect the opinions of other persons. While commenting on others’ posts is encouraged, aggressive or patronizing tone and language are unacceptable and may result in the loss of your posting and discussion privileges.

Netiquette Guideline
Please read the ‘Netiquette Guideline’ on Announcement carefully.

Communication Guideline
Preferred communication is via direct email. Response within 24 hours to emails received on weekdays (M-F) and 48 hours to emails received over the weekend. Response via Canvas Message may be delayed.

Academic Integrity
Students are expected to act in accordance with the University of Florida policy on academic integrity. As a student at the University of Florida, you have committed yourself to uphold the Honor Code, which includes the following pledge:

“We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity.”

You are expected to exhibit behavior consistent with this commitment to the UF academic community, and on all work submitted for credit at the University of Florida, the following pledge is either required or implied:

“On my honor, I have neither given nor received unauthorized aid in doing this assignment.”

It is your individual responsibility to know and comply with all university policies and procedures regarding academic integrity and the Student Honor Code. Violations of the Honor Code at the University of Florida will not be tolerated. Violations will be reported to the Dean of Students Office for consideration of disciplinary action. For additional information regarding Academic Integrity, please see Student Conduct and Honor Code or the Graduate Student Website for additional details:

https://www.dso.ufl.edu/sccr/process/student-conduct-honor-code/
http://gradschool.ufl.edu/students/introduction.html

Please remember cheating, lying, misrepresentation, or plagiarism in any form is unacceptable and inexcusable behavior.

Online Faculty Course Evaluation Process
Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. Guidance on how to give feedback in a professional and respectful manner is available at https://gatorevals.aa.ufl.edu/students/. Students will be notified when the evaluation period opens and can complete evaluations through the email they receive from GatorEvals, in their Canvas course menu under GatorEvals, or via https://ufl.bluera.com/ufl/. Summaries of course evaluation results are available to students at https://gatorevals.aa.ufl.edu/public-results/.

SUPPORT SERVICES
Accommodations for Students with Disabilities
If you require classroom accommodation because of a disability, it is strongly recommended you register with the Dean of Students Office http://www.dso.ufl.edu within the first week of class or as soon as you believe you might be eligible for accommodations. The Dean of Students Office will provide documentation of accommodations to you, which you must then give to me as the instructor of the course to receive accommodations. Please do this as soon as possible after you receive the letter. Students with disabilities should follow this procedure as early as possible in the semester. The College is committed to providing reasonable accommodations to assist students in their coursework.
**Counseling and Student Health**

Students sometimes experience stress from academic expectations and/or personal and interpersonal issues that may interfere with their academic performance. If you find yourself facing issues that have the potential to or are already negatively affecting your coursework, you are encouraged to talk with an instructor and/or seek help through University resources available to you.

The Counseling and Wellness Center 352-392-1575 offers a variety of support services such as psychological assessment and intervention and assistance for math and test anxiety. Visit their web site for more information: [http://www.counseling.ufl.edu](http://www.counseling.ufl.edu). On line and in person assistance is available.

You Matter We Care website: [http://www.umatter.ufl.edu/](http://www.umatter.ufl.edu/). If you are feeling overwhelmed or stressed, you can reach out for help through the You Matter We Care website, which is staffed by Dean of Students and Counseling Center personnel.

The Student Health Care Center at Shands is a satellite clinic of the main Student Health Care Center located on Fletcher Drive on campus. Student Health at Shands offers a variety of clinical services. The clinic is located on the second floor of the Dental Tower in the Health Science Center. For more information, contact the clinic at 392-0627 or check out the web site at: [https://shcc.ufl.edu/](https://shcc.ufl.edu/)

Crisis intervention is always available 24/7 from:

Alachua County Crisis Center:
(352) 264-6789
[http://www.alachuacounty.us/DEPTS/CSS/CRISISCENTER/Pages/CrisisCenter.aspx](http://www.alachuacounty.us/DEPTS/CSS/CRISISCENTER/Pages/CrisisCenter.aspx)

Do not wait until you reach a crisis to come in and talk with us. We have helped many students through stressful situations impacting their academic performance. You are not alone so do not be afraid to ask for assistance.

**Inclusive Learning Environment**

Public health and health professions are based on the belief in human dignity and on respect for the individual. As we share our personal beliefs inside or outside of the classroom, it is always with the understanding that we value and respect diversity of background, experience, and opinion, where every individual feels valued. We believe in, and promote, openness and tolerance of differences in ethnicity and culture, and we respect differing personal, spiritual, religious and political values. We further believe that celebrating such diversity enriches the quality of the educational experiences we provide our students and enhances our own personal and professional relationships. We embrace The University of Florida’s Non-Discrimination Policy, which reads, “The University shall actively promote equal opportunity policies and practices conforming to laws against discrimination. The University is committed to non-discrimination with respect to race, creed, color, religion, age, disability, sex, sexual orientation, gender identity and expression, marital status, national origin, political opinions or affiliations, genetic information and veteran status as protected under the Vietnam Era Veterans’ Readjustment Assistance Act.” If you have questions or concerns about your rights and responsibilities for inclusive learning environment, please see your instructor or refer to the Office of Multicultural & Diversity Affairs website: [www.multicultural.ufl.edu](http://www.multicultural.ufl.edu)