Fall 8-11-2018

PubH 6533 – Epidemiology

Logan Cowan

*Georgia Southern University, Jiann-Ping Hsu College of Public Health, lcowan@georgiasouthern.edu*

Follow this and additional works at: [https://digitalcommons.georgiasouthern.edu/coph-syllabi](https://digitalcommons.georgiasouthern.edu/coph-syllabi)

**Recommended Citation**


[https://digitalcommons.georgiasouthern.edu/coph-syllabi/360](https://digitalcommons.georgiasouthern.edu/coph-syllabi/360)

This other is brought to you for free and open access by the Public Health, Jiann-Ping Hsu College of at Digital Commons@Georgia Southern. It has been accepted for inclusion in Public Health Syllabi by an authorized administrator of Digital Commons@Georgia Southern. For more information, please contact digitalcommons@georgiasouthern.edu.
Prerequisites: N/A

FOLIO Access: https://my.georgiasouthern.edu/portal/portal.php

Catalog Description
This course provides an introduction to many important topics in epidemiology for public health practice, including but not limited to the evolution of the discipline, causal concepts in the natural history of disease, critical features of infectious and chronic diseases, elements of public health screening, basic measures used in epidemiology, design of epidemiologic investigations, consideration of random error and systematic bias, calculation and interpretation of confidence intervals and p values, discussion of confounding and interaction, criteria for evaluation of cause and effect relationships and the implications for ethical public health practice. Students are expected to gain a foundation in epidemiologic methods for exploration of the causes and conditions that influence the origin, propagation, mitigation, and prevention of diseases that impact population health.

Required Textbook:

Required Resource:
- Calculator
- Access to a reliable computer
- Access to reliable internet
**MPH Core Student Learning Outcomes**
Under Review

**CEPH Concentration Competencies**
Under Review

**CEPH MPH Competencies**

**Evidence-based Approaches to Public Health**
1. Apply epidemiological methods to the breadth of settings and situations in public health practice
2. Select quantitative and qualitative data collection methods appropriate for a given public health context
3. Analyze quantitative and qualitative data using biostatistics, informatics, computer-based programming and software, as appropriate
4. Interpret results of data analysis for public health research, policy or practice

**Public Health & Health Care Systems**
5. Compare the organization, structure and function of health care, public health and regulatory systems across national and international settings
6. Discuss the means by which structural bias, social inequities and racism undermine health and create challenges to achieving health equity at organizational, community and societal levels

**Planning & Management to Promote Health**
7. Assess population needs, assets and capacities that affect communities’ health
8. Apply awareness of cultural values and practices to the design or implementation of public health policies or programs
9. Design a population-based policy, program, project or intervention
10. Explain basic principles and tools of budget and resource management
11. Select methods to evaluate public health programs

**Policy in Public Health**
12. Discuss multiple dimensions of the policy-making process, including the roles of ethics and evidence
13. Propose strategies to identify stakeholders and build coalitions and partnerships for influencing public health outcomes
14. Advocate for political, social or economic policies and programs that will improve health in diverse populations
15. Evaluate policies for their impact on public health and health equity

**Leadership**
16. Apply principles of leadership, governance and management, which include creating a vision, empowering others, fostering collaboration and guiding decision making
17. Apply negotiation and mediation skills to address organizational or community challenges

**Communication**
18. Select communication strategies for different audiences and sectors
19. Communicate audience-appropriate public health content, both in writing and through oral presentation
20. Describe the importance of cultural competence in communicating public health content

**Interprofessional Practice**

21. Perform effectively on interprofessional teams

**Systems Thinking**

22. Apply systems thinking tools to a public health issue

**Performance-Based Objectives Linked to Course Activities (Note: Assessment Activities Described in Next Section)**

- Students will demonstrate competence in the basic terminology associated with epidemiology (primarily through activities 1, 2, 3).
- Students will demonstrate competence in the ability to calculate and interpret basic epidemiologic measures including, but not limited to, incidence, prevalence, odds and risk ratios, sensitivity, specificity, and predictive values (primarily through activities 1, 2, 5).
- Students will demonstrate the ability to integrate basic concepts of epidemiology through the thoughtful consideration of proper study design and methodology (primarily through activities 1, 2, 4, 5, 6).
- Students will demonstrate the ability to communicate epidemiologic concepts through writing and presentation to lay and professional audiences (primarily through activities 3, 4).

**Assessment of Student Learning**

Activity 1: Exams. Comprehensive examinations covering multiple topic areas will be utilized to allow the student to demonstrate summative competency in terminology, common epidemiologic measures, and study design. These examinations will utilize a variety of questions, including true/false, multiple choice, matching, short answer, & discussion in a timed, monitored environment.

Activity 2: Module Quizzes. End-of-module quizzes will gauge students’ knowledge and measure formative progress through a single topic area. Quizzes will be used to assess what the students learn in a short-time frame regarding epidemiology terminology, measurements and study design in order to prepare for the larger examinations.

**Module Tasks:**

Activity 3: Discussions and Writing Assignments. Competence in writing and presenting epidemiologic concepts to different audiences will be evaluated using brief writing assignments and reflective discussions. Through written word and visual presentations in specific topic areas, students will also demonstrate the use and understanding of epidemiology terminology.

Activity 4: Article Critique. Integration and subsequent application of basic epidemiology concepts will be measured through the article critique, as the ability to adequately understand, critically analyze and communicate findings from a peer-reviewed journal article is the cornerstone of conducting evidence-based research and practice in public health.
Activity 5: Problem Sets. Problems sets will be constructed to allow the student to demonstrate competence in epidemiologic measures through both word problems and direct calculations. Problem sets will also be presented within the framework of various epidemiologic study designs in order to provide the opportunity to integrate concepts across topic areas.

Activity 6: Case Studies. Case studies will be designed so students can display integration of numerous epidemiologic concepts in the context of complex public health issues seen in the field. Case studies will also provide an opportunity for the student to demonstrate mastery of these concepts through the communication of case study findings to an outside audience.

Students may vary in their ability to achieve levels of competence in this course. Students can expect to achieve course competence only if they honor all course policies, attend classes regularly, complete all assigned work in good faith and on time, and meet all other course expectations of them as students.

Overview of the content to be covered the semester:

<table>
<thead>
<tr>
<th>Dates for Topics</th>
<th>Topic or Activity</th>
<th>Activity Due Dates and Times</th>
</tr>
</thead>
<tbody>
<tr>
<td>Begin</td>
<td>End</td>
<td></td>
</tr>
<tr>
<td>8/14</td>
<td>8/20 Course Orientation</td>
<td>8/20, 11:59PM</td>
</tr>
<tr>
<td></td>
<td>Review all posted material</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Review all posted material and read Chapter 1</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Complete Module 1 Task</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Complete Module 1 Quiz</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Review all posted material and read Chapter 3</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Complete Module 3 Task</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Complete Module 3 Quiz</td>
<td></td>
</tr>
<tr>
<td>9/4</td>
<td>9/10 Learning Module 4 – Descriptive Epidemiology</td>
<td>9/10, 11:59PM</td>
</tr>
<tr>
<td></td>
<td>Review all posted material and read Chapter 4</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Complete Module 4 Task</td>
<td></td>
</tr>
<tr>
<td>Date Range</td>
<td>Dates</td>
<td>Learning Module</td>
</tr>
<tr>
<td>------------</td>
<td>-------</td>
<td>-----------------</td>
</tr>
</tbody>
</table>
| 9/11-9/17  | 9/11-9/17 | **Learning Module 5 – Data Sources and Disease Surveillance** | Review all posted material and read Chapter 5  
Complete Module 5 Task  
Complete Module 5 Quiz |
| 9/18-9/24  | 9/18-9/24 | **Learning Module 6 – Study Designs I: Ecologic & Cross-Sectional** | Review all posted material and read Chapter 6-A  
Complete Module 6 Task  
Complete Module 6 Quiz |
| 9/25-10/1  | 9/25-10/1 | **Learning Module 7 – Study Designs II: Case-Control Studies** | Review posted material and read Chapter 6-B  
Complete Module 7 Task  
Complete Module 7 Quiz |
| 10/2-10/8  | 10/2-10/8 | **Midterm Review and Examination (Modules 1-7)** |  |
| 10/9-10/15 | 10/9-10/15 | **Learning Module 8 – Study Designs III: Cohort Studies** | Review all posted material and read Chapter 7  
Complete Module 8 Task  
Complete Module 8 Quiz |
| 10/16-10/22 | 10/16-10/22 | **Learning Module 9 – Study Designs IV: Experimental Studies** | Review all posted material and read Chapter 8  
Complete Module 9 Task  
Complete Module 9 Quiz |
| 10/23-10/29 | 10/23-10/29 | **Learning Module 10 – Measures of Effect, Confounding, and Effect Modification** | Review all posted material and read Chapter 9  
Complete Module 10 Task  
Complete Module 10 Quiz |
| 10/30-11/5  | 10/30-11/5 | **Learning Module 11 – Data Interpretation Issues** | Review all posted material and read Chapter 10  
Complete Module 11 Task  
Complete Module 11 Quiz |
<table>
<thead>
<tr>
<th>11/6</th>
<th>11/12</th>
<th>Learning Module 12 – Screening for Disease in the Community</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Review all posted material and read Chapter 11</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Complete Module 12 Task</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Complete Module 12 Quiz</td>
</tr>
<tr>
<td>11/13</td>
<td>11/19</td>
<td>Learning Module 13 – Ethical and Professional Issues</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Review all posted material and read selected online readings</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Complete Module 13 Task</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Complete Module 13 Quiz</td>
</tr>
<tr>
<td>11/19</td>
<td>11/23</td>
<td>Thanksgiving Holidays</td>
</tr>
<tr>
<td>11/27</td>
<td>12/3</td>
<td>Learning Module 14 – From Association to Causation</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Review all posted material and read selected online readings</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Complete Module 14 Task</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Complete Module 14 Quiz</td>
</tr>
<tr>
<td>12/6</td>
<td></td>
<td>Final Examination (Modules 8-14) – 12/6, 10:00-12:00</td>
</tr>
</tbody>
</table>

**Portfolio Inclusion**
Samples of your work may be reproduced for search purposes and/or inclusion in the professor’s teaching portfolio. You have the right to review anything selected for use, and subsequently ask for its removal.

**Instructional Methods**
This course is in person but will also be using FOLIO to deliver learning material. Tutorials for Folio are located on your Folio main page, and there is a help link located in the upper right-hand corner of the Folio course. If you are having particular issues with FOLIO, please let me know as soon as possible.

**Grading**
Examinations (2): 60% of Final Grade
Exams may be any combination of true/false, multiple choice, matching, short answer, & discussion (Activity 1). The examination will be closed book and closed notes. Each examination will be proctored during the class period on the assigned date. Make-up exams will not be administered unless the absence is deemed excused. The validity of excused absences will be determined by the instructor and will be individually assessed. The professor must be contacted prior to the exam time if the student will not be able to complete the exam during the given time frame. Failure to inform the professor prior to the exam will result in the grade of “0” for the test. In rare instances, should an excused absence be granted, it is the student’s responsibility to contact the professor within 36 hours to arrange to take the exam. Each
examination will include the material covered in the outlined section of the course specified in the course schedule. Even though the exam will predominately consist of material learned in that portion of the class, it should be viewed as cumulative since many concepts covered in the following portions build upon a foundation constructed in the beginning of the course. The examination questions will include course content as well as all the text material (including handouts and readings) assigned even if the assigned material was not covered specifically on the course website. All exams are to represent the individual’s knowledge and should not be discussed with anyone else (i.e. classmates, former students, non-students, other professors, tutors etc.).

Module Quizzes (15): 15% of Final Grade
Quizzes on the reading assignments will be administered each week to assess overall preparation in terms of material covered previously (Activity 2). The quizzes are designed to facilitate exam preparation and hold the student accountable for assigned reading. While points per quiz are minimal, inadequate preparation will have an adverse impact on student grades. Make-up quizzes will not be given unless the absence is deemed excused. The validity of excused absences will be determined by the instructor and will be individually assessed. All quizzes are due by 11:59 PM on the due date shown in FOLIO and will not be accepted late.

Module Tasks: 25% of Final Grade
There will be various tasks (i.e. discussions/writing assignments, article critiques, problem sets, case studies, etc.) to be completed over the course of the semester (Activities 3 - 6). These assignments will be due each non-exam week. Tasks may be discussed in a group setting, but each student is responsible for their individual work. Assignments will be due by 11:59 PM on the due date stated in FOLIO and will not be accepted late.

Weighting of assignments for purposes of grading will be as follows:

<table>
<thead>
<tr>
<th>Item</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Midterm Examination</td>
<td>30%</td>
</tr>
<tr>
<td>Final Examination</td>
<td>30%</td>
</tr>
<tr>
<td>Module Quizzes</td>
<td>15%</td>
</tr>
<tr>
<td>Online Tasks</td>
<td>25%</td>
</tr>
</tbody>
</table>

The following scale will be utilized in grading:
89.5% - 100% A
79.5% - 89.4%  B
69.5% - 79.4%  C
59.5% - 69.4%  D
< 59.4%        F

**General Expectations**
1. For every one-credit hour, you should expect to work roughly two hours outside the classroom each week. For example, for a three credit hour course, during a regular fifteen week semester, you should expect approximately ninety hours of work outside of class.
2. Students are expected to keep up with the class, to read the required material, and to submit assignments and activities by due dates and times.

3. Students are expected to independently complete all activities, exercises, assignments, and assessments including exams.

4. Students are expected to produce quality work. Typos and grammar errors should be kept to a minimum. The format and readability of submissions will be taken into consideration when assigning a grade.

5. Remember to check when assignments are due. It is recommended that you stay ahead of schedule on the assignments, so if an emergency happens, your assignment will be completed and ready to submit within the designated time frame. It is your responsibility to keep track of the due dates for each assignment.

Response Times
During a normal work week (i.e., Monday 9:00 AM through Friday 5:00 PM) students can expect responses as follows:

- Email: within 48 hours
- Discussion posts: within 72 hours
- Assignment grades: within 72 hours of submission date.

Exceptions: I may not check FOLIO or GSU email over the weekends. If you send me an email after 5:00 PM on Friday, please do not expect a response until the following Monday.

All assignments will be graded promptly so that students may accurately calculate their grades at any point in time during the semester. There are times when extraordinary circumstances occur (e.g., serious illness, death in the family, etc.). In such circumstances, and/or if you need additional time to satisfactorily complete any course requirement, please consult with the instructor within a reasonable amount of time. Extensions are not guaranteed and will be granted solely at the discretion of the instructor.

Course Expectations
Students must pass with a minimum score of 70%. Course grades are awarded based upon the conventional method outlined above. Failure to achieve a final grade of 70% will result in a failure of the course. Students are responsible for the learning outcomes, competencies and objectives presented above. In addition to these measures, students are also responsible for the specific learning objectives which are set forth at the beginning of each chapter and module. Students are expected to listen to all course materials and complete all examinations, and check the course website daily for updates. To facilitate learning and comprehension of the material presented, students are expected to read the assigned material and text chapters. Students are expected to participate in course activities, such as discussion, and to complete any assignments as defined by the professor. Each student also should develop proficiency in scientific report writing and critique. One example is the organization of thought and clarity of expression. Other examples are the ability to criticize and assess research published in professional journals, to
formulate hypotheses and operationalize concepts, to synthesize research and knowledge, and to set forth a theoretical point of view or conceptual orientation. If you have any difficulties, please see the professor by appointment.

While learning epidemiology will involve a considerable amount of mathematical calculations, epidemiology is not just numbers. Understanding what the numbers you calculate mean and how they are interpreted is critical to your success in this course and as a public health professional. How I present numbers with labels and interpretation in the lectures is how I expect for you to do the same in your assignments. Your answer should have meaning when separated from the work leading up to the final answer. Similarly, on assignments and exams, when I ask for an interpretation I expect that you will provide an interpretation that is relevant to the problem you are working on. It is not enough to say “people with the exposure were 2.5 times more likely to have disease.” Your interpretation should be stated as (e.g., in a smoking and lung cancer question) “People who smoked were 2.5 times more likely to develop lung cancer than people who never smoked,” for example.

As some calculations in this course will require multiple steps leading to a final number, it is strongly suggested that you carry FIVE decimal places after the decimal throughout the calculation. Rounding up/down at every step can result in very different answers than what I have in my answer keys and is a source of propagation of error. Once you get to the final step, round to one/two decimal places depending on the magnitude of the association reported.

If you have ANY questions about how to report your results, write out your answers, carry decimal places, round off answers, select a constant, or anything else relevant to turning in assignments or writing exams, ask me before turning in the assignment or exam to avoid losing points.

**Texting and Use of Cell Phones (and Other Technologies)**

Please do not text in class or use your cell phone during class! Texting during class (or in a meeting) is disruptive and rude…at least to me. My preference is that you put cell phones away during class meetings so they are not a source of temptation. Offenders will be asked to leave.

**Class Attendance and Participation Policy**

Federal regulations require attendance be verified prior to distribution of financial aid allotments. Regular attendance is expected. Your attendance will be verified at the first regular class session.

It is the policy of the University to permit students, faculty, and staff to observe those holidays set aside by their chosen religious faith. The faculty should be sensitive to the observance of these holidays so that students who choose to observe these holidays are not seriously disadvantaged. It is the responsibility of those who wish to be absent to make arrangements in advance with their instructors.

Students participating in authorized activities as an official representative of the University (i.e., athletic events, delegate to regional or national meetings or conferences, participation in university-sponsored performances, and JPHCOPH funded) will not receive academic penalties.
and, in consultation with the instructor of record, will be given reasonable opportunities to complete assignments and exams or given compensatory assignment(s) if needed. The student must provide written confirmation from a faculty or staff advisor to the course instructor(s) at least 10 days prior to the date for which the student will be absent from the class. The student is responsible for all material presented in class and for all announcements and assignments. When possible, students are expected to complete these assignments before their absences. In the event of a disagreement regarding this policy, an appeal may be made by either the student or the instructor of record to the corresponding college dean. (*University Graduate Catalog*)

**Academic Misconduct**
As a student registered at this University, it is expected that you will adhere to only the strictest standards of conduct. It is recommended that you review the latest edition of the *Student Conduct Code* book, as well as the latest *Undergraduate & Graduate Catalog* to familiarize yourself with the University’s policies in this regard. Your continued enrollment in this course is an implied contract between you and the instructor on this issue; from this point forward, it is assumed that you will conduct yourself appropriately.

**Plagiarism**
According to the Academic Dishonesty Policy of Georgia Southern University, Plagiarism includes (but is not limited to):
A. Directly quoting the words of others without using quotation marks or indented format to identify them.
B. Using published or unpublished sources of information without identifying them.
C. Paraphrasing material or ideas without identifying the source.
D. Unacknowledged use of materials prepared by another person or agency engaged in the selling of term papers or other academic material.

If you are accused of plagiarism by a JPHCOPH, the following policy, as per the Judicial Affairs website: ([http://students.georgiasouthern.edu/judicial/faculty.htm](http://students.georgiasouthern.edu/judicial/faculty.htm)) will be enforced:

**PROCEDURES FOR ADJUDICATING ACADEMIC DISHONESTY CASES**
**First Offense - In Violation Plea**
1. If the professor and the Dean of Students agree that the evidence is sufficient to warrant a charge of academic dishonesty, the professor should contact the Office of Judicial Affairs to determine if this is a first violation of academic dishonesty. The incident will be reported via the following website: [http://students.georgiasouthern.edu/judicial/faculty.htm](http://students.georgiasouthern.edu/judicial/faculty.htm)
2. If it is a first violation, the professor should talk with the student about the violation. **If the student accepts responsibility in writing and the professor decides to adjudicate the case, the following procedures will be followed:**
   a. The student will be placed on disciplinary probation for a minimum of one semester by the Office of Judicial Affairs.
   b. The student will be subject to any academic sanctions imposed by the professor (from receiving a 0 on the assignment to receiving a failing grade in the class).
   c. A copy of all the material involved in the case (Academic Dishonesty Report Form and the Request for Instructor to Adjudicate Form) and a brief statement from the professor concerning
the facts of the case and the course syllabus should be mailed to the Office of Judicial Affairs for inclusion in the student’s discipline record.

First Offense - Not In Violation Plea (student does not admit the violation)
If the professor and the Dean of Students agree that the evidence is sufficient to warrant a charge of academic dishonesty, the professor should contact the Office of Judicial Affairs to determine if this is the first or second violation of academic dishonesty. The student will be charged with academic dishonesty and the University Judicial Board or a University Hearing Officer would hear the case. If the student is found responsible, the following penalty will normally be imposed:

a. The student will be placed on Disciplinary Probation for a minimum of one semester by the Office of Judicial Affairs.
b. The student will be subject to any academic sanctions imposed by the professor.

Second Violation of Academic Dishonesty
If the professor and the Dean of Students agree that the evidence is sufficient to warrant a charge of academic dishonesty, and if it is determined this is the second violation, the student will be charged with academic dishonesty and the University Judicial Board or a University Hearing Officer would hear the case.

If the student is found responsible, the following penalty will normally be imposed:

a. Suspension for a minimum of one semester or expulsion.
b. The student will be subject to any academic sanctions imposed by the professor.

NOT RESPONSIBLE FINDING
When a student is found not responsible of academic dishonesty, the work in question (assignment, paper, test, etc.) would be forwarded to the Department Chair. It is the responsibility of the Chair to ensure that the work is evaluated by a faculty member other than the individual who brought the charge and, if necessary, submit a final grade to the Registrar. For the protection of the faculty member and the student, the work in question should not be referred back to the faculty member who charged the student with academic dishonesty. In the case of a Department Chair bringing charges against a student, an administrator at the Dean’s level will ensure that the student’s work is evaluated in an appropriate manner.

CONFIDENTIALITY
In accordance with provisions of the Family Educational Rights and Privacy Act of 1974 and the Georgia Open Records Act, any information related to a violation of academic dishonesty or the outcome of a judicial hearing regarding academic dishonesty, is prohibited and must be treated as confidential by members of the faculty.

Disability-related Accommodations
Georgia Southern University is committed to providing reasonable accommodations to students with documented disabilities as required under federal law. Disabilities may include ADD or AD/HD, autism spectrum disorder, brain injury, chronic medical conditions, communication disorders, hearing loss, learning disabilities, mobility impairment, psychological disorders, visual impairment or temporary injuries. The purpose of disability accommodation is to provide equal access to the academic material and equal access to demonstrate mastery of the material. If you
have a disability and need accommodations, please contact the Student Accessibility Resource Center (SARC). You will need to meet with a SARC staff member who can help you gather documentation of your disability or refer you to an appropriate resource for assessment. Once documentation of the disability is approved, SARC staff will provide you with an accommodation letter detailing the approved accommodations which you should present to me so we can discuss and implement your accommodations. Disability accommodations work best starting at the beginning of the semester, but can be approved and started at any point in the semester. Accommodations start at the time the accommodation letter is presented to faculty within reasonable timelines; accommodations are not given retroactively. SARC on the Statesboro campus is located on the second floor of Cone Hall and the phone number is (912) 478-1566. SARC for Savannah and Liberty campuses is located on the second floor of Memorial College Center and the phone number is (912) 344-2572.

University Calendar for the Semester
The University Calendar is located with the semester schedule, and can be found at: http://em.georgiasouthern.edu/registrar/resources/calendars/

One Final Note
The contents of this syllabus are as complete and accurate as possible. The instructor reserves the right to make any changes necessary to the syllabus and course material to ensure better student learning. The instructor will announce any such changes in class. It is the responsibility of the student to know what changes have been made in order to successfully complete the requirements of the course.

This syllabus, my lecture notes, and all materials distributed and presented during this course are protected by copyright law. You are authorized to take notes in this class but that authorization extends to only making one set of notes for your personal use and no other use. You are not authorized to sell, license, commercially publish, distribute, transmit, display, or record notes from this class unless you have my written consent to do so.

STUDENT CONDUCT CODE
The Student Conduct Code is the official University publication governing student conduct and behavior. It is the responsibility of each student to become familiar with the rules and regulations governing student life. Student conduct procedures, appeal procedures, and disciplinary sanctions are found in the Student Conduct Code at http://students.georgiasouthern.edu/conduct. I acknowledge that I have read and understand this statement referencing the Student Conduct Code.

ACADEMIC DISHONESTY
The University goal is to foster an intellectual atmosphere that produces educated, literate people. Because cheating and plagiarism are at odds with that goal, they shall not be tolerated in any form. Students are expected to adhere to the rules and regulations as set forth in the Student Conduct Code. Therefore, all work submitted by a student must represent that student's own ideas and effort; when the work does not, the student has engaged in academic dishonesty. Plagiarism occurs when a person passes in another person's work as his or her own, borrows directly from another person's work without proper documentation, and resubmits his or her own work that has been previously submitted without explicit approval from the instructor. For
example, academic dishonesty occurs whenever a student participates in any of the following: Cheating submitting material that is not yours as part of your course performance; using information or devices that are not allowed by the faculty; obtaining and/or using unauthorized materials; fabricating information, research, and/or results; violating procedures prescribed to protect the integrity of an assignment, test, or other evaluation; collaborating with others on assignments without the faculty's consent; cooperating with and/or helping another student to cheat; demonstrating any other forms of dishonest behavior. Plagiarism directly quoting the words of others without using quotation marks or indented format to identify them; using sources of information (published or unpublished) without identifying them; paraphrasing materials or ideas without identifying the source; self-plagiarism - resubmitting work previously submitted without explicit approval from the instructor; unacknowledged use of materials prepared by another person or agency engaged in the selling of term papers or other academic material. NOTICE: The list above is intended only to provide general guidelines for recognizing and avoiding common types of academic dishonesty. It is in no way an exhaustive or comprehensive list of all the types of academic dishonesty. For more information about academic honesty, see the Student Conduct Code at http://students.georgiasouthern.edu/conduct. I acknowledge that I have read and understand the Academic Dishonesty Policy.

I have read the syllabus and understand the contents and course requirements.

____________________________  ______________________  ______________________
Student Name (print)            Student Signature         Date