Syllabus - Summer (Alternate Session II) 2018

Excluding materials for purchase, syllabus information may be subject to change. The most up-to-date syllabus is located within the course in HuskyCT.

Program Information

Fulfills Content Area 3.

Course and Instructor Information

Course Title: Drugs: Actions and Impacts on Health and Society
Credits: 3
Format: On-Line.
Prerequisites: None.
Professor: Gerald Gianutsos

Email: Gerald.gianutsos@uconn.edu
Telephone: None.
Other: (If applicable)
Office Hours/Availability: E-mails preferred. Responses to emails will generally occur within 24 hours during the week or 48 hours on weekends. Virtual live office hours using Collaborate are planned; see HuskyCT for further information.

Course Materials

Required course materials should be obtained before the first day of class.

Texts are available through a local or online bookstore of your choice. The UConn Bookstore carries the required text(s), which can be shipped (fees apply).

Required Materials:
Available on HuskyCT.

Optional Materials:
TBD

Additional course readings and media are available within HuskyCT, through either an Internet link or Library Resources

Course Description

Satisfies Content Area 3 General Education requirement

Additional Information: The course is divided into six modules, roughly corresponding to the six weeks of the session. Each module will be comprised of readings, recorded on-line presentations, web links, videos, and other types of information and formats and will be supplemented by monitored, required on-line (asynchronous) class discussion. Assignments will be posted within each module. Generally, one module should be completed each week.
Course Objectives

By the end of the semester, students should be able to:

1. Describe the basic mechanisms by which drugs affect the body and how they are used to treat disease. [Modules 1 and 2.]
2. Describe how drugs are handled by the body. [Module 1 and 2.]
3. Explain the process of and differences in the regulation of therapeutic drugs, drugs of abuse, and dietary supplements and place them in their historical contexts. [Modules 3 and 4.]
4. Recognize the different categories of and effects produced by drugs of abuse and their risks. [Module 4.]
5. Identify the characteristics of toxicity and causes of death produced by drug overdose. [Module 5.]
6. Discuss the pros and cons of controversial drug topics including drug testing and medical marijuana. [Modules 5 and 6.]
7. Identify and assess the components of a consumer drug advertisement [Module 6.]

Course Outline (and Calendar if Applicable)

The modules are:

Module 1 (Week 1) - Basic Drug Action
How do drugs work?

Module 2 (Week 2) - Basic Therapeutics
How are drugs used to treat disease? What happens to a drug in the body?

Module 3 (Week 3) - Drug Marketing and Approval (FDA)
How do prescription drugs, over-the-counter products, and dietary supplements reach the market? Who is responsible for their oversight and protection of the consumer?

Module 4 (Weeks 4, 5) – Recreational Drugs
What are the different classes of drugs subject to abuse, and how are they regulated? What are their risks?

Module 5 and 6 (Weeks 5, 6) – Special Topics I and II
What is the nature of the controversy and public policy questions about drug related topics such as drug testing, medical marijuana, prescription drug advertising and promotion of non-prescription remedies and other issues of contemporary interest.

Course Requirements and Grading

Summary of Course Grading:

<table>
<thead>
<tr>
<th>Course Components</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exams (2)</td>
<td>36%</td>
</tr>
<tr>
<td>On Line Assignments</td>
<td>40%</td>
</tr>
<tr>
<td>(Modules)</td>
<td></td>
</tr>
<tr>
<td>On-Line Discussions</td>
<td>24%</td>
</tr>
</tbody>
</table>

Component A
There will be two multiple choice/short answer exams on line at roughly the mid-point and end of the course.

Component B
Modular assignments will consist of the completion of readings and on-line presentations followed by the submission of written assignments/projects of various lengths and formats on material related to the module (generally 2 per module). Most projects will be individual, but group projects may be used. Further details will be provided on HuskyCT.
Component C
Discussions of topics related to the material presented in the modules will be conducted within HuskyCT and Google Docs. *The frequency, quality and timeliness of a student’s discussion postings will comprise part of the course grade.*

Grading Scale:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Letter Grade</th>
<th>GPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>93-100</td>
<td>A</td>
<td>4.0</td>
</tr>
<tr>
<td>90-92</td>
<td>A-</td>
<td>3.7</td>
</tr>
<tr>
<td>87-89</td>
<td>B+</td>
<td>3.3</td>
</tr>
<tr>
<td>83-86</td>
<td>B</td>
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<tr>
<td>80-82</td>
<td>B-</td>
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<tr>
<td>77-79</td>
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<tr>
<td>73-76</td>
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<td>2.0</td>
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<tr>
<td>70-72</td>
<td>C-</td>
<td>1.7</td>
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<tr>
<td>67-69</td>
<td>D+</td>
<td>1.3</td>
</tr>
<tr>
<td>63-66</td>
<td>D</td>
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<td>0.7</td>
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<tr>
<td>&lt;60</td>
<td>F</td>
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</tr>
</tbody>
</table>

Due Dates and Late Policy

All course due dates are identified in HuskyCT. Deadlines are based on Eastern Standard Time; if you are in a different time zone, please adjust your submittal times accordingly. *The instructor reserves the right to change dates accordingly as the semester progresses. All changes will be communicated in an appropriate manner.*

Exams will be available online for 24 hours, beginning on Friday of Week 3 and Week 6.

Assignments submitted past the due date will have points deducted from the grade. The magnitude of the loss will depend on the nature of the assignment and the degree (time) of lateness. Missed exams will lose one letter grade unless arrangements are made beforehand, or there is an unpredictable emergency, which will require documentation.

Feedback and Grades

I will make every effort to provide feedback and grades in a timely manner. To keep track of your performance in the course, refer to My Grades in HuskyCT.

Student Responsibilities and Resources

As a member of the University of Connecticut student community, you are held to certain standards and academic policies. In addition, there are numerous resources available to help you succeed in your academic work. Review these important standards, policies and resources, which include:

- The Student Code
  - Academic Integrity
  - Resources on Avoiding Cheating and Plagiarism
- Copyrighted Materials
Students with Disabilities

The University of Connecticut is committed to protecting the rights of individuals with disabilities and assuring that the learning environment is accessible. If you anticipate or experience physical or academic barriers based on disability or pregnancy, please let me know immediately so that we can discuss options. Students who require accommodations should contact the Center for Students with Disabilities, Wilbur Cross Building Room 204, (860) 486-2020 or http://csd.uconn.edu/.

Software/Technical Requirements (with Accessibility and Privacy Information)

The software/technical requirements for this course include:

- HuskyCT/Blackboard (HuskyCT/ Blackboard Accessibility Statement, HuskyCT/ Blackboard Privacy Policy)
- Kaltura and Collaborate within HuskyCT.
- Adobe Acrobat Reader (Adobe Reader Accessibility Statement, Adobe Reader Privacy Policy)
- Google Apps (Google Apps @ UConn Accessibility, Google for Education Privacy Policy)
- Microsoft Office (free to UConn students through uconn.onthehub.com) (Microsoft Accessibility Statement, Microsoft Privacy Statement)
- Dedicated access to high-speed internet with a minimum speed of 1.5 Mbps (4 Mbps or higher is recommended).

NOTE: This course has NOT been designed for use with mobile devices.

Help

Technical and Academic Help provides a guide to technical and academic assistance.

This course is completely facilitated online using the learning management platform, HuskyCT. If you have difficulty accessing HuskyCT, you have access to the in person/live person support options available during regular business hours through the Help Center. You also have 24x7 Course Support including access to live chat, phone, and support documents.

Minimum Technical Skills

To be successful in this course, you will need the following technical skills:

- Use electronic mail with attachments.
- Save files in commonly used word processing program formats.
- Copy and paste text, graphics or hyperlinks.
- Work within two or more browser windows simultaneously.
- Open and access PDF files.

University students are expected to demonstrate competency in Computer Technology. Explore the Computer Technology Competencies page for more information.

Evaluation of the Course

Students will be provided an opportunity to evaluate instruction in this course using the University's standard procedures, which are administered by the Office of Institutional Research and Effectiveness (OIRE). Additional informal formative surveys may also be administered within the course as an optional evaluation tool.