HED 4312  Drug Education  Fall, 2006

Seq. 5867, Tues/Thurs 8:00 AM, Doyne Health Science Center, 313

Instructor: Lisa K. Ray  
Office: Doyne Health Science Center, 319, 450-5736.

Office Hours: Please feel free to drop in, but if you have important business, make an appointment!

M W F: 8:00-10:00 a.m. and 11:00-12:50 p.m.  
T TH: 10:50-1:00 p.m.

e-mail: lray@uca.edu

Faculty website: http://faculty.uca.edu/~lray

Course Description: This course will provide an overview of the major drugs of abuse and their effects on the body as well as the biological, sociological, psychological and legal issues associated with drug use and abuse in our culture. An overview of effective educational approaches, prevention programs and treatment modalities will also be addressed.

Textbook: Hanson, Glen; Venturelli, Peter; Fleckenstein, Annette (2006) Drugs and Society (9th edition), Boston: Jones and Bartlett Publishers

Course Objectives: Upon completion of the course, students will be able to:

1. Define the major terms used in drug education, prevention and treatment including drug use, misuse and abuse.
2. Examine the effects of drug use and abuse on individuals, families, and society. Demonstrate understanding from a multicultural perspective of the impact of drug use and abuse.
3. Summarize the major laws developed to reduce and control drug abuse.
4. Explore the effects of dependency and addiction caused by drug abuse.
5. Identify and classify drugs of abuse into the major categories of drugs that are abuse and describe their basic effects on the body.
6. Name and explain the pharmacokinetic aspects for the major drugs of abuse.
7. Review the major theories of prevention, examine effective prevention programs and analyze successful prevention programs for parents, families, schools and communities.
8. Summarize the principles of effective chemical dependency treatment as well as delineate the current “best practices”.

Course Outline:

I) Introduction to Drugs and Society
II) Explaining Drug Use and Abuse
III) Drug Use, Regulation and The Law
IV) Homeostatic Systems and Drugs
V) How and Why Drugs Work
VI) CNS Depressants: Sedatives-Hypnotics
VII) Alcohol: Pharmacological Effects
VIII) Alcohol: A Behavioral Perspective
IX) Narcotics (Opiods)
X) Stimulants
XI) Tobacco
XII) Hallucinogens
XIII) Marijuana
XIV) Inhalants
XV) OTC Drugs and Herbs and Prescription Drugs
XVI) Drug Use within Major Subcultures
XVII) Drug Abuse Prevention
XVIII) Treating Drug Dependence

Course Requirements and Evaluation:

1. Exams: There will be four exams including the final exam. Each exam will be worth 100 points. The exam schedule is listed elsewhere in this document. The lowest exam grade will be dropped prior to calculating the final grade.

2. Quizzes: Unannounced quizzes will be given throughout the semester. If a student is late or absent for the quiz, that quiz cannot be made up.

3. Major Assignments. Four major assignments will be required, earning 25 points each. A separate sheet outlining the requirements will be distributed and posted on WebCT.
4. Register for WebCT. You will be given 5 bonus points for doing so and WebCT is used for posting slide presentations, articles, etc. that you will need for the class.

5. Points: Points will be converted to the following grading scale:

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Grade</th>
<th>Component</th>
<th>Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>90-100%</td>
<td>A</td>
<td>Exams</td>
<td>300</td>
</tr>
<tr>
<td>80-89%</td>
<td>B</td>
<td>(the lowest exam grade will be dropped)</td>
<td></td>
</tr>
<tr>
<td>70-79%</td>
<td>C</td>
<td>4 Major Assignments</td>
<td>100</td>
</tr>
<tr>
<td>60-69%</td>
<td>D</td>
<td>(25 pts. Each)</td>
<td></td>
</tr>
<tr>
<td>Below 60%</td>
<td>F</td>
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6. Important Dates:

The Test Dates are approximate and subject to change.

**Test One:** Thursday, September 28, 2006 (Chapters 1-5)

**Test Two:** Thursday, October 26, 2006 (Chapters 6-10)

**Test Three:** Thursday, November 16, 2006 (Chapters 11-14)

**Test Four:** Final Exam **NOT COMPREHENSIVE (Chapters 15-18)**

**Absences from class:** Students are required to attend class regularly and to be punctual in their attendance. Students are responsible for all work missed due to illness or university business. Roll will be called at the beginning of each class. If a student misses roll call because of lateness, it is the student’s responsibility to notify the instructor at the end of the class so that an adjustment of the attendance record can be made. More than four absences will result in a lowering of the course grade (i.e. lowered by one letter grade), at the instructor’s discretion. Chronic absences may result in additional letter grade drops or the student may be dropped from the course for non-attendance. Students should be courteous and discreet in the event of an emergency necessitating the need for the student to leave the classroom.

Excessive tardiness may result in the student not being admitted to class.
Examinations and quizzes: *All examinations are to be taken at the time they are scheduled. The lowest exam grade will be dropped, therefore there will be no make up exams.*

Unannounced quizzes CANNOT be made up. If the student is late or absent for a quiz, that quiz cannot be made up.

**Cell phones and pagers:** Cell phones and pagers must be turned off before class begins. Abuses of these electronic devices will result in the student being asked to drop the class.

**Student Handbook:** Students should be familiar with all policies in the student handbook; especially the sexual harassment policy and academic policies.

**Documented disabilities:** Any student with a documented disability (e.g., physical, learning, psychiatric, vision, hearing, etc.) who needs to arrange reasonable accommodations must contact the instructor and the Disability Services at the beginning of the semester. The University of Central Arkansas adheres to the requirements of the Americans with Disabilities Act. If accommodations are needed under this Act due to a disability, contact the Office of Disability Support Services at 501-450-3135.

**Academic dishonesty and plagiarism:** Students involved in or supporting acts of academic dishonesty and/or plagiarism will lose credit for the assignments or exam and may be withdrawn from the class with a WF. Book bags and notebooks will be kept under the desks and may not be opened during exams. Students leaving the class during an exam will not be allowed to continue the exam. Students may also be asked to draw for seat assignments. Students are responsible for bringing two #2 lead pencils and a pen to the exam. The Student Handbook defines academic misconduct as follows:

1. Any academic dishonesty in connection with the taking of, or in contemplation of the taking of any examination. For the purposes of this policy, any student is academically dishonest who
   (a) knowingly discovers or attempts to discover the contents of an examination before the contents are revealed by the instructor;
   (b) obtains, uses, attempts to obtain or use any material or device dishonestly; or
   (c) supplies or attempts to supply to any other person any material or device dishonestly; or
   (d) during the course of an examination obtains or attempts to obtain unauthorized information from another student or from another student’s test materials.)
2. Any misrepresentation of academic work by a student as the product of their own study and efforts.
3. The unauthorized possession, taking, or copying of solutions manuals or computerized solutions for homework or research problems assigned by a professor and/or instructor.