

GENERAL INFORMATION			
Name: Deborah McCray	Phone #: 7-4088		
Course Prefix/Number: PTN 0021	Course Title: Drug Classifications		
Number of Credits: 3.0			
Degree Type	<input type="checkbox"/> B.A. <input type="checkbox"/> B.S. <input type="checkbox"/> B.A.S <input type="checkbox"/> A.A. <input type="checkbox"/> A.S. <input type="checkbox"/> A.A.S. <input type="checkbox"/> C.C.C. <input type="checkbox"/> A.T.C. <input checked="" type="checkbox"/> C.T.C.(V.C.C.)		
Date Submitted/Revised: November 25, 2009	Effective Year/Term: 2010-1		
<input type="checkbox"/> New Course Competency <input checked="" type="checkbox"/> Revised Course Competency			
Course to be designated as a General Education course (part of the 36 hours of A.A. Gen. Ed. coursework): <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
The above course links to the following Learning Outcomes: <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <input type="checkbox"/> Communication <input type="checkbox"/> Numbers / Data <input checked="" type="checkbox"/> Critical thinking <input checked="" type="checkbox"/> Information Literacy <input type="checkbox"/> Cultural / Global Perspective </td> <td style="width: 50%; vertical-align: top;"> <input type="checkbox"/> Social Responsibility <input type="checkbox"/> Ethical Issues <input type="checkbox"/> Computer / Technology Usage <input type="checkbox"/> Aesthetic / Creative Activities <input type="checkbox"/> Environmental Responsibility </td> </tr> </table>		<input type="checkbox"/> Communication <input type="checkbox"/> Numbers / Data <input checked="" type="checkbox"/> Critical thinking <input checked="" type="checkbox"/> Information Literacy <input type="checkbox"/> Cultural / Global Perspective	<input type="checkbox"/> Social Responsibility <input type="checkbox"/> Ethical Issues <input type="checkbox"/> Computer / Technology Usage <input type="checkbox"/> Aesthetic / Creative Activities <input type="checkbox"/> Environmental Responsibility
<input type="checkbox"/> Communication <input type="checkbox"/> Numbers / Data <input checked="" type="checkbox"/> Critical thinking <input checked="" type="checkbox"/> Information Literacy <input type="checkbox"/> Cultural / Global Perspective	<input type="checkbox"/> Social Responsibility <input type="checkbox"/> Ethical Issues <input type="checkbox"/> Computer / Technology Usage <input type="checkbox"/> Aesthetic / Creative Activities <input type="checkbox"/> Environmental Responsibility		
Course Description (limit to 50 words or less, must correspond with course description on Form 102): This course covers the major classifications of pharmaceuticals, standards for quality and purity of drugs, and authoritative information on dosage and administration. Students will learn about poisons, placebos, and the sources from which medications are produced. Prerequisites: HSC 0003, PTN 0003, PTN 0006; Corequisite: PTN 0004. (90 contact hours)			
Prerequisite(s): HSC 0003, PTN 0003, PTN 0006	Co requisite(s): PTN 0004		

Course Competencies: (for further instruction/guidelines go to: <http://www.mdc.edu/asa/curriculum.asp>)

Competency 1: The student will demonstrate knowledge of basic pharmaceutical chemistry as it relates to the human physiology by:

1. Predicting physical and chemical incompatibilities utilizing chemistry properties.
2. Identifying a listing of usual adult doses of medications and respective contraindications.
3. Describing electrolyte balances.

Competency 2: The student will demonstrate knowledge of basic drug classification as it relates to the human physiology by:

1. Defining the major classifications of pharmaceuticals.
2. Identifying the various poisons and placebos.
3. Identifying the sources from which medications are produced.

Revision Date: _____

Approved By Academic Dean Date: _____

Reviewed By Director of Academic Programs Date: _____

Competency 3: The student will demonstrate knowledge of official and non-official pharmaceutical information by:

1. Identifying the authoritative information on dosage and administration.
2. Identifying and comparing the components in the various non-official reference manuals maintained within the facility.
3. Describing the two official compendia of standards for quality and purity of drugs.

Revision Date: _____

Approved By Academic Dean Date: _____

Reviewed By Director of Academic Programs Date: _____