

Department Name and Number _____

Recommended SCNS Course Identification

Prefix ____ Level ____ Course Number ____ Lab Code ____

Full Course Title _____

Transcript Title (please limit to 21 characters) _____

Effective Term and Year _____ Rotating Topic yes no

Amount of Credit ____ Contact Hour: Base ____ or Headcount ____ S/U Only yes no

Repeatable Credit yes no If yes, ____ total repeatable credit allowed

Variable Credit yes no If yes, ____ minimum and ____ maximum credits per semester

Course Description (50 words or less)

Prerequisites	Co-requisites
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Degree Type (mark all that apply) Baccalaureate Graduate Professional Other _____

Category of Instruction Introductory Intermediate Advanced

Rationale and place in curriculum

Department Contact	Name	Phone	Email
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College Contact	Name	Phone	Email
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All UCC1 forms and each UCC2 form that proposes a change in the course description or credit hours must include this checklist in addition to a complete syllabus. Check the box if the attached syllabus includes the indicated information.

Syllabus MUST contain the following information:

Instructor contact information (and TA if applicable)

Course objectives and/or goals

A weekly course schedule of topics and assignments

Required and recommended textbooks

Methods by which students will be evaluated and their grades determined

A statement related to class attendance, make-up exams and other work such as: "Requirements for class attendance and make-up exams, assignments, and other work in this course are consistent with university policies that can be found in the online catalog at:

<https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx>."

A statement related to accommodations for students with disabilities such as: "Students requesting classroom accommodation must first register with the Dean of Student Office. The Dean of Students Office will provide documentation to the student who must then provide this documentation to the instructor when requesting accommodation."

Information on current UF grading policies for assigning grade points. This may be achieved by including a link to the appropriate undergraduate catalog web page:

<https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx>

A statement informing students of the online course evaluation process such as: "Students are expected to provide feedback on the quality of instruction in this course based on 10 criteria. These evaluations are conducted online at <https://evaluations.ufl.edu>. Evaluations are typically open during the last two or three weeks of the semester, but students will be given specific times when they are open. Summary results of these assessments are available to students at <https://evaluations.ufl.edu>."

It is recommended that syllabi contain the following information:

1. Critical dates for exams and other work
2. Class demeanor expected by the professor (e.g., tardiness, cell phone usage)
3. UF's honesty policy regarding cheating, plagiarism, etc. Suggested wording: UF students are bound by The Honor Pledge which states, "We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honor and integrity by abiding by the Honor Code. On all work submitted for credit by students 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." The Honor Code (<http://www.dso.ufl.edu/sccr/process/student-conduct-honor-code/>) specifies a number of behaviors that are in violation of this code and the possible sanctions. Furthermore, you are obliged to report any condition that facilitates academic misconduct to appropriate personnel. If you have any questions or concerns, please consult with the instructor or TAs in this class.
4. Phone number and contact site for university counseling services and mental health services: 392-1575, <http://www.counseling.ufl.edu/cwc/Default.aspx>
University Police Department: 392-1111 or 9-1-1 for emergencies.

The University's complete Syllabus Policy can be found at: http://www.aa.ufl.edu/Data/Sites/18/media/policies/syllabi_policy.pdf

PHA 5XXX Risk Management and Medication Safety
Summer 2014 3 Semester Credit Hours

Course Purpose

This course will provide instruction related to applicable standards of risk management as it relates to Medication Safety. The course will focus on medication safety as a systems problem. Topics presented in this course include: medication safety as public policy, human factors engineering, error / risk reduction and prevention strategies, and current research on the relationship between medication errors and patient safety.

Course Faculty and Office Hours

Kenneth R. Nanni, Ph.D.

Email: knanni@ad.ufl.edu

Phone: 352-284-0854

Background: Dr. Nanni is a licensed health care risk manager in the State of Florida and is an Affiliate Clinical Associate Professor in the Department of Pharmaceutical Outcomes & Policy Department. He received his undergraduate degree in Health Science from the University of Florida and his Doctorate Degree in Humanities and Social Science from Nova Southeastern University. Dr. Nanni has worked in a variety of settings within the health care field including acute care, managed care and long term care. He is a former board member of the Florida Society for Health Care Risk Management and Patient Safety as well as an active member of the American Society for Health Care Risk Management.

Office Hours: The instructor will be available for online office hours every Sunday from 6-7 PM EST or by appointment. Please email the instructor knanni@ufl.edu to set up appointment.

Place and Time of Class Sessions

Each weekly unit will contain both a-synchronous and synchronous learning activities. All activities are outlined below. The weekly online chat session is from 5-7 PM every Sunday.

How This Course Relates to the Learning Outcomes You Will Achieve in the Pharm.D. Program:

This course prepares the Pharm.D. student to accomplish the following abilities and the related Student Learning Outcomes (SLOs) upon graduation:

- **2.2. Medication use systems management (Manager)** - Manage patient healthcare needs using human, financial, technological, and physical resources to optimize the safety and efficacy of medication use systems.
- **3.1. Problem Solving (Problem Solver)** – Identify and assess problems; explore and prioritize potential strategies; and design, implement, and evaluate the most viable solution.

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- **3.4. Interprofessional collaboration (Collaborator)** – Actively participate and engage as a healthcare team member by demonstrating mutual respect, understanding, and values to meet patient care needs.
 - **3.6. Communication (Communicator)** – Effectively communicate verbally and nonverbally when interacting with an individual, group, or organization.

Course Objectives

Upon completion of this course, the student will:

1. Compare and contrast statutes, standards and regulations impacting the provision of health care services.
2. Describe the relationship between medication accidents and systems.
3. Identify high risk structures in the process of medication administration.
4. Explain methods used to identify high risk exposures including root cause analysis and failure mode effects analysis.
5. Discuss the role of communication in health care delivery systems.
6. Analyze a case study regarding effective medication safety assessments.

Pre-Requisite Knowledge and Skills

Open to current PharmD student only

Course Structure & Outline

The course homepage contains everything you will need to complete this course including: a learning unit for each week of the course, details for completion of the required course assignments and tools for communicating with the instructor. You should begin by reviewing course syllabus (including course objectives and requirements) and then reviewing the learning units (in order titled by week). Each weekly unit will contain both a-synchronous and synchronous learning activities. The course instructor is available via e-mail to answer any questions you might have during the course about either the course assignments or the material presented in the readings and or lectures. You may contact the course instructor via the course e-mail system.

Week 1: Medication Safety and Public Policy

A-Synchronous Learning Activities:

- Assigned Reading: Text Chapters 1,2 & 3
- On-Line Video and Reaction Posting
- Website Fieldtrip and Reaction Posting

Synchronous Activity:

- On-Line Class Sunday 5-7 PM (EST)

Week 2: Accidents, Systems and a Culture of Patient Safety

A-Synchronous Learning Activities:

- Assigned Reading: Text Chapters 4, 5 & 6
- Online Video and Reaction Posting
- Website Fieldtrip and Reaction Posting

Synchronous Activity

- On-Line Class Sunday 5-7 PM (EST)

Week 3: Effective Medication Safety Teams

A-Synchronous Learning Activities

- Assigned Reading: Text Chapters 7, 8 & 9
- On-Line Video and Reaction Posting
- Website Fieldtrip and Reaction Posting

Synchronous Activity

- On-Line Class Sunday 5-7 PM (EST)

Week 4: Internal Reporting and Learning Systems

A-Synchronous Learning Activities

- Assigned Reading: Text Chapters 10, 11 & 12
- On-Line Video and Reaction Posting
- Website Fieldtrip and Reaction Posting

Synchronous Activity

- On-Line Class Sunday 5-7 PM (EST)

Week 5: Human Factors and Supply Chain Management

A-Synchronous Learning Activities:

- Assigned Reading: Text Chapters 13, 14 & 15
- On-Line Video and Reaction Posting
- Website Fieldtrip and Reaction Posting

Synchronous Learning Activities:

- On-Line Class Sunday 5 -7 PM (EST)

Week 6: Root Cause Analysis and Failure Mode Effects Analysis

A-Synchronous Learning Activities:

- Assigned Reading: Text Chapters 16, 17 & 18
- Online Video and Reaction Posting
- Website Fieldtrip and Reaction Posting

Synchronous Learning Activities:

- On-Line Class Sunday 5 -7 PM (EST)

Week 7: High Reliability Organizations

A-Synchronous Learning Activities:

- Assigned Reading: Text Chapters 19, 20 & 21
- Online Video and Reaction Posting
- Website Fieldtrip and Reaction Posting

Synchronous Learning Activities:

- On-Line Class Sunday 5 -7 PM (EST)

Week 8: Patient Safety Research

A-Synchronous Learning Activities:

- Assigned Reading: Text Chapters 22, 23 & 24
- Online Video and Reaction Posting
- Website Fieldtrip and Reaction Posting
- Case Study Presentations

Textbooks

Medication Safety: A Guide for Health Care Facilities

ISBN- 10: 1585280895

13:978-1585280896

Active Learning RequirementsAssigned Reading:

Students are expected to begin the week by completing the assigned reading including assigned text book chapters as well as articles posted in the weekly organizer pages of the course.

Online Videos and Reaction Posting:

After completing the assigned reading each student is expected to review a pre-recorded online video that will pertain to the content begin explored during the week. Upon completion of reviewing the online video students will be complete a reaction posting based on an assigned question related to the online video presentation.

Website Fieldtrip and Reaction Posting:

After reviewing the online video each student is expected to visit a website that will pertain to the content begin explored during the week. Upon completion of reviewing the website students will be complete a reaction posting based on an assigned question related to the website.

Online Chat Sessions:

At the end of each week students are expected to attend a live (synchronous) chat session to discuss the topics of the week and to answer any questions they have about the content for the week.

Case Study Analysis:

During (week 8) of the course, each student will be required to present (using an electronic discussion board) a case study demonstrating the ability to apply the material presented in the course to a given scenario. Details for the completion of this assignment will be posted in the assignment section of the course. The case study will be facilitated using the course electronic discussion board.

Feedback to Students

Students will receive feedback from the instructor within 48 hours of the required submission.

Student Evaluation & Grading

Evaluation Methods

Reaction Posting – Online Videos	25 Points
Reaction Posting – Website Fieldtrips	25 Points
Attendance – Online Chat Sessions	25 Points
Case Study- Analysis	25 Points

Full credit for class participation requires five postings weekly on discussion board; two postings must be original threads, and three must be responsive postings in a thread started by someone else. A week begins at 12:01 am Eastern on Sundays and ends at 11:59 pm Eastern on Saturdays. Each of these postings should be relevant to the class and original to the student. In order to earn credit, all original threads must be posted by noon Eastern on Fridays in order to give students time to respond to the original threads. Full credit for class participation also requires attendance at every Adobe Connect class, adequate preparation for class, and appropriate participation in class. Those who participate very actively on discussion board may participate a little less actively in class, and vice-versa.

Grading Scale

Course Points and Grading Standards:

A = 93-100
A- = 90-92
B+ = 87-89
B = 83-86
B- = 80-82
C+ = 77-79
C = 73-76
C- = 70-72
D+ = 67-69
D = 63-66
D- = 60-62
E = <60

A link to UF's Grading Policies can be found here:

<https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx>

Class Attendance Policy

Requirements for class attendance and make-up exams, assignments, and other work are consistent with university policies that can be found at:

<https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx>

Assignment Deadlines

Late assignments are not accepted unless they meet the make-up policy exception noted above

Students with Disabilities

Students requesting classroom accommodation must first register with the Dean of Student Office. The Dean of Students Office will provide documentation to the student who must then provide this documentation to the instructor when requesting accommodation.

Online Course Evaluation

Students are expected to provide feedback on the quality of instruction in this course based on 10 criteria. These evaluations are conducted online at <https://evaluations.ufl.edu>. Evaluations are typically open during the last two or three weeks of the semester, but students will be given specific times when they are open. Summary results of these assessments are available to students at <https://evaluations.ufl.edu>.

General College of Pharmacy Course Policies

The College of Pharmacy has a website that lists course policies that are common to all courses. This website covers the following:

1. University Grading Policies
2. Academic Integrity Policy
3. How to request learning accommodations
4. Faculty and course evaluations
5. Student expectations in class
6. Discussion board policy
7. Email communications
8. Religious holidays
9. Counseling & student health
10. How to access services for student success
11. Faculty Lectures/Presentations Download Policy

Please see the following URL for this information:

<http://www.cop.ufl.edu/wp-content/uploads/dept/studaff/policies/General%20COP%20Course%20Policies.pdf>

Complaints

Should you have any complaints with your experience in this course please contact your course coordinator. If unresolved, contact the COP Associate Dean-Professional Affairs. For unresolved issues, see:

<http://www.distancelearning.ufl.edu/student-complaints> to submit a complaint.

Other Course Information

[Use Appendices to include other course information such as:

1. Directions of assignments
2. Rubrics that will be used to evaluate performance
3. Additional course policies]

Appendix A: Directions for Contacting Faculty & Course Faculty List**Directions for Contacting Course Faculty**

Please contact the course instructor through the email tool provided in the course management system.