

SCCP 901-902-903-904-905-919: Acute Care Practice Experience

Preceptor:

Site:

Office Phone:

Email:

Dates:

Hours:

Instructor:

All practice experience information, including preceptor qualification, training, and selection, will be coordinated by the SCCP Director of Experiential Education. Students will report to the practice site during the hours designated by the preceptor.

Office Hours:

By arrangement with rotation preceptor.

Prerequisites:

Students must be in good standing with the South Carolina College of Pharmacy, in their fourth professional year.

Course Classification:

Required

When offered:

Summer, Fall, and Spring semesters

Meeting Times:

Students will participate in the care of patients on a daily basis. Time commitment is dependent upon the practice site, preceptor schedule, and specific patient care responsibilities. The rotation will consist of one calendar month duration with at least 40 contact hours per week.

Course Description:

This clinical clerkship will provide students with the opportunity to round with medical healthcare teams; assess, analyze, recommend, monitor, and modify drug therapy regimens and clinical services; give presentations to health care professionals as well as patients; utilize patient assessment, both physical and laboratory; and assist in administrative functions of pharmacy and the health care industry overall.

Course Ability Outcomes:

I. Design and implement pharmaceutical care plans. The student will:

- a. Collect and interpret patient-specific data by interviewing patients and/or family members and reviewing charts
- b. Identify known or potential therapeutic outcomes specific to quality of life
- c. Perform physical assessments
- d. Identify drug-induced conditions and/or adverse drug reactions
- e. Interpret diagnostic findings
- f. Develop prioritized, patient-specific problem lists
- g. Construct drug dosage regimens and/or adjustments based on pharmacokinetic principles
- h. Appropriately utilize drug assays
- i. Use pharmaco-economic as well as patient-specific data to select drug products
- j. Effectively communicate recommendations of regimens to other health care professionals
- k. Modify the plans based on feedback
- l. When appropriate, make referrals or provide written consults
- m. Administer the plan while respecting all applicable laws and professional practice guidelines
- n. Monitor the plan by collecting and interpreting patient data
- o. Assess compliance with the plan
- p. Modify the plan as appropriated by the patient-specific data
- q. Monitor provider compliance with formulary standards

- II. Provide counseling to patients and/or patient representatives. The student will:**
 - a. Effectively communicate using appropriate visual, verbal and nonverbal communication skills
 - b. Use educational materials to review the proper use of the medication
 - c. Advise patients on ways to avoid potential drug-drug and drug-food interactions with medications
 - d. Explain any signs and symptoms associated with both common and severe adverse drug reactions
- III. Document practice activities. The student will:**
 - a. Develop and maintain a file for each patient
 - b. Record all information relative to the identification and resolution of patient problems
- IV. Provide drug information. The student will:**
 - a. Appropriately research background information utilizing any applicable manual and/or technological resources to evaluate the medical literature
 - b. Apply new knowledge to the patient-specific situations
 - c. Document responses to all information requests
 - d. Effectively communicate the information in appropriate medical or lay terms
- V. Communicate effectively to other health care professionals, both written and orally. The student will:**
 - a. Identify the educational needs of the target audience
 - b. Present the chosen content in an organized manner, with flow and consistency throughout
 - c. Appropriately utilize audiovisual aids or consult format
- VI. Develop formulary recommendations. The student will:**
 - a. Learn standards for product inclusion and exclusion on the formulary
 - b. Evaluate relevant scientific literature and drug use information to assess a drug under formulary consideration
 - c. Identify characteristics of a drug which could impact health care costs and therapeutic outcome
 - d. Develop practice guidelines consistent with the institutional procedures
- VII. Exhibit professionalism in all that is done. The student will:**
 - a. Exhibit neatness in appearance and work
 - b. Demonstrate punctuality, dependability, courteousness, and tactfulness
 - c. Comply with all laws and regulations
 - d. Practice ethically, as a reasonable and prudent member of the health care team
 - e. Pursue knowledge independently
 - f. Provide patient-centered care with an attitude of empathy and patience

Methods of Learning:

The preceptor will assess professional outcome abilities throughout the rotation by involving the student in specific activities and tasks. These may include:

- 1. Reviewing and properly documenting in patient charts
- 2. Assessing appropriateness of drug therapy by means of patient interviews, drug utilization evaluations, and identification of drug interactions or adverse effects
- 3. Effectively communicating with patients and their representatives
- 4. Effectively communicating with health care providers
- 5. Recommending comprehensive drug therapies or changes in therapy based on medical literature and assuming responsibility for the outcome
- 6. Serving as a patient and health professional educator. This may include oral and/or written projects such as:
 - a. Case presentations
 - b. Journal club presentations
 - c. P & T evaluations
 - d. Disease state research projects
 - e. Wellness topic research projects

- f. New drug updates
- g. OTC reports
- h. Herbal/supplemental reports
- i. Administrative projects
- j. Special projects
- k. Clerkship portfolio

Grading:

Grades in the APPE program will be assigned automatically via E*Value as letter grades by the preceptor.

Course Requirements:

The course requirements are primarily up to the preceptor. However, the student must complete a preceptor/site evaluation on the last day of rotation. Evaluations are to be completed online in E*Value. They are also required to complete an attendance log with rotation hours in E*Value with preceptor approval on last day of rotation.

Criteria for Assignments:

Assignments are to be completed on the time table set forth by the preceptor. All assignments should be thoroughly referenced with appropriate references.

Recommended Texts:

- Dipiro's Pharmacotherapeutics
- Drug Facts and Interactions
- APhA's Drug Handbook
- Others as determined by the rotation preceptor

Other Resources:

- MicroMedex online
- CRL online
- Pub med journal searches as appropriate
- Others as determined by the rotation preceptor

Attendance Policy:

All students are expected to attend their rotation for at least 40 hours a week during their calendar-month long rotation. Students must contact the preceptor at least 2 weeks prior to the start date of the rotation. The student's grade may be penalized for not contacting the preceptor by this time and will be penalized by one letter grade for each unauthorized absence. Authorized absences are limited to 2 days/month and a total of 5 days per year. Absences may be considered excused in the event of an unforeseen emergency or unusual circumstance, as determined by the preceptor. Any foreseeable absences must be pre-approved by the preceptor. All absences are expected to be made up as directed by the preceptor. Excessive absences may result in a failing grade.

Academic Honesty:

Dishonesty will result in a failing grade.

Confidentiality:

Any patient-specific data will not be discussed with anyone outside of the patient's treatment team or within earshot of anyone other than those involved in the patient's care.

Preceptor's signature:

Date:

Student's signature:

Date: