VOCATIONAL NURSING PROGRAM

VNSG 1227

ESSENTIALS OF MEDICATION ADMINISTRATION

SPRING 2014

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Faculty
Course Information
1. Course Name: Essentials of Medication Administration
2. Course Number: VNSG 1227 Essentials of Medication Administration. CIP 51.3901 (2 lecture, 0 lab, 2 credit)
3. Classroom: HS 109
4. Class Day(s) & Time: Monday-Thursday 8am-12pm

Faculty
Chesney Sisson RN
Office Hours: posted
Office Phone: 979-230-3472

Course Description and Core Content
VNSG 1227, essentials of medication administration, is a course that provides general principles of medication administration including determination of dosage preparation, safe administration, and documentation of multiple forms of drugs. Instruction includes various systems of measurement.

Dosage calculation is an integral part of providing safe and effective nursing care. This course focuses on safe and accurate dosage calculations, medication preparation and administration. Dosage calculation and medication administration are in the top 80 activities tested on the NCLEX-PN.

Program Outcomes
Course specific competencies and learning outcomes flow from Program Outcomes. Program outcomes are the Differentiated Essential Competencies (DECs) defined and published by the Texas Board of Nursing. (DEC) are defined in four categories; 1) Member of the Profession, 2) Provider of Patient-Centered Care, 3) Patient Safety Advocate, and 4) Member of the Health Care Team. Integral to program and course outcomes are the QSEN Competencies. The QSEN competencies are integrated with DEC competencies throughout the nursing curriculum; progressing from simple to complex.

Minimum safe entry-level nursing practice is assessed by the NCLEX-PN licensure exam. The National Council of State Boards of Nursing (NCSBN https://www.ncsbn.org) maintains and revises the NCLEX-PN licensure exam. The NCLEX-PN is revised every three years. Exam revisions are based on comprehensive research of new graduate nurse activities. The NCLEX-PN test blueprint contains weighted assessment categories based on graduate nurse activities. Nurse activities describe expectations, duties, and responsibilities.

Course Learning Outcomes:
Upon completion of the course, student will be able to:

I. Member of the Profession:

II. Provider of Patient-Centered Care:
Outcome E: Demonstrate understanding of implementing aspects of the plan of care within legal, ethical, and regulatory parameters and in consideration of patient factors.

Learning Outcomes:
1. Identify and demonstrate basic principles of administration of pharmacotherapeutic agents.
   a) Demonstrate proficiency in techniques to deliver medications utilizing appropriate equipment.
b) Perform correct technique for administering the following types of medications using established protocols:
   - oral medications
   - medications delivered via nasogastric or PEG tube
   - eye drops
   - ear drops
   - parenteral solutions:
     - subcutaneous
     - intradermal
     - intramuscular
     - primary intravenous infusion
     - piggyback infusion

c) Read drug labels to identify trade and generic names, dosages and mixing instructions.

III. Patient Safety Advocate:

Outcome B: Implement measures to promote quality and safe environment for patients, self, and others.

Learning Outcomes:

1. Identify the principles of patient safety as it applies to medication administration:
   a) Discuss and demonstrate safe medication administration.
   b) Read drug labels to identify trade and generic names, dosages and mixing instructions.
   c) Accurately document medication administration.
   d) Identify the common units of measurement in the metric system using correct notation.
   e) Convert metric weight and volumes within the system.
   f) Identify common units of measure, symbols and abbreviations within the apothecary system using correct notation.
   g) Convert apothecary weights and volumes within the system.
   h) Identify common units of measure, symbols, and abbreviation within the avoirdupois system.
   i) Convert weights and volumes within the avoirdupois system.
   j) Perform conversions between the metric, apothecary and avoirdupois systems utilizing dimensional analysis and ratio/proportion.
   k) Utilize ratio and proportion, dimensional and formula methods to solve oral and parenteral dosage calculations.
   l) Demonstrate accurate dosage calculation.
   m) Describe, identify and perform techniques to deliver medications utilizing appropriate equipment.
   n) Describe, identify and perform correct technique for administering the following types of medications using established protocols:
      - oral medications
      - medications delivered via nasogastric or PEG tube
      - eye drops
      - ear drops
      - parenteral solutions:
        - subcutaneous
        - intradermal
        - intramuscular
        - primary intravenous infusion
        - piggyback infusion
   o) Read drug labels to identify trade and generic names, dosages and mixing instructions.

2. Identify principles of a culture of safety including safe disposal of medications and hazardous materials.
IV. Member of the Health Care Team:
Student Responsibilities
Students are expected to attend all scheduled classes, complete all written and reading assignments, to be prepared and participate in classroom, laboratory and clinical activities to meet or exceed set forth by the faculty in the Vocational Nursing Program Student Handbook. Students have the opportunity to evaluate instructor and course at the end of the course.

Teaching Strategies
Teaching strategies used in the course may include lecture, demonstrations, simulation, large and small group work and discussion, guest presentations, ATI, internet, documentaries, films, exams, quizzes, models and computer software programs to enhance student learning.

COURSE REQUIREMENTS, EVALUATION METHODS, AND GRADING CRITERIA

COURSE REQUIREMENTS
Academic Honesty
Students are expected to demonstrate personal and professional integrity at all times (See Nursing Student Handbook and College Catalogue.)

Attendance
Absences will lower student grade and may result in course failure. No Cell phones or pagers are allowed in the classroom or lab. If a student leaves class before a regular break, the student will accrue lost hours. (See Vocational Student Handbook and Attendance Policy.)

Preparation for Class
Students must complete all written and reading assignments prior to class (See course schedule for topics and resources), be prepared and participate in classroom discussions.

EVALUATION METHODS
Content mastery is assessed through written exams, quizzes, skill competency, presentations, professional papers, behavioral evaluations, normed assessments, critical thinking activities, and application via patient scenarios.

GRADING CRITERIA
Grade Scale
The Brazosport LVN Program uses the following grading scale throughout the program
A = 90-100  B = 80-89  C = 75-79  F = 74.9 and below

A minimum grade of 75 is required in this course to progress in the LVN Program. Final grades less than 75% are not rounded up (74.9% will not be rounded up to 75%). A grade of C- (74.9%) or less is failing. Grades are not inflated or curved in the nursing program. Students with grade dependent scholarships are responsible for earning required grades. Faculty members will not inflate or adjust grades, or provide special assignments for students with scholarship or other financial return based on grades. Requesting faculty members to adjust grades is considered unprofessional behavior.

Course Grade
The final grade for this course is derived from the following components:
Exams  50%
Daily Calculation quizzes  20%
Final Exam  30%
Dosage Calculation Exam
Exams to assess proficiency in medication dosage calculation will be administered each semester PRIOR to each clinical course. Successful mastery of the exam is defined as 100%. The student is allowed three attempts per clinical course.
Exam failure results in clinical course failure and program dismissal. NO EXCEPTIONS
If absent the day the exam is scheduled the student will be unable to make up the missed dosage calculation exam attempt.

Medication Administration Competency Evaluation
Ability to administer medications safely will be evaluated prior to going into the clinical setting each clinical course. Successful mastery of safe medication administration is defined as demonstration of safe medication administration with 100% accuracy. The student will not be allowed to administer medications in the acute care setting until successful mastery of safe medication administration has been achieved. The student will have two attempts. The student who is unsuccessful after the first attempt will be required to schedule the additional attempt with the instructor's convenience. Inability to successfully master this skill after two attempts may result in course failure. This competency evaluation is not part of the formative or summative clinical performance evaluations.
If absent the day the competency evaluation is scheduled the student is responsible for scheduling a time for evaluation the day they return. Medication competency evaluation will be scheduled at the instructor's convenience. In this instance, student will have only one attempt to perform the skill. If student fails to schedule the missed evaluation as described the student may be ineligible to demonstrate competency thus failing the course.

Skills Competency: Administration of Parenteral Medications
Performance outcomes will be evaluated using simulated practice. Requirements for each skill performance are specified on skill checklists. The skill checklist form must be presented to the evaluating instructor at the time the skill is performed. There is a grade or action specified. This grade or action requirement must be met in order for the student to pass the skill. This grade is NOT averaged into the overall grade. The student will be allowed two opportunities to successfully perform the skills. Student must pass all required skills to pass the course.
If the student is absent the day that the check-off is scheduled the student is required to schedule the one attempt with instructor at the instructor's convenience. In this instance, student will have only one attempt to perform the skill.
Administration of parenteral medications will be evaluated prior to entering the patient care setting in VNSG 1361 clinical II.

Assignments, Class Participation/ATI Pre and Post Tests:
Students must complete all written and reading assignments prior to class (See course schedule for topics and resources), be prepared and participate in classroom discussions. Participation will include but is not limited to all pre and post tests that are included with assigned module, class notes/outlines, comprehension cards and written assignments. All assignments, notes/outlines, pre and post tests must be presented each class day at the beginning of class. Students are still responsible for turning in the assignment regardless whether the grade resulted in a zero. Failure to turn in the assignment will result in course failure.
Arriving to class without complete preparation results in the inability to attend class during topic discussion.

Assignments
All written assignments are due the DUE date and time designated by the instructor. No late work is accepted after due date and time. The student is still responsible for turning in the assignment regardless whether the grade resulted in a zero. Failure to turn in the assignment will result in course failure.
The American Psychiatric Association (APA) Publication Manual is the selected style manual for nursing programs. All required written work must be formatted in APA style, typed and error free. Use the Purdue online resource for APA information regarding APA format and style http://owl.english.purdue.edu/owl/resource/560/01/. Example provided.

All written assignments must be saved in Microsoft Word document and submitted electronically (unless otherwise specified by faculty), any other format will result in point deduction

An electronic version of the grade sheet/rubric if provided, must be included as part of the paper upon submission.

Saved documents must be named and saved in the following format: Save as Last name_First name_coursename (i.e. Clinical I)_nameofassignment (i.e.conceptmap1), any other format will result in point deduction.

BRAZOSPORT COLLEGE has a writing center to assist students; use it.

Make-up Course work and Exam Policy
See Student Handbook for program exam policies. Instructors specify additions instructor preferences and classroom management. All make-up examinations must be completed through Learning Services - Testing Services the day the student returns to class/clinical. Students are not allowed to use scheduled class time for make-up exams. It is the responsibility of the student to schedule time with Testing Services and execute the make-up exam. Failure to meet the criteria will result in an exam grade of 0. Assignments and quizzes missed due to absence or tardy cannot be made up. Students cannot leave an exam until completed.

Exams are graded and evaluated after class and grades conveyed according to written guidelines in the class syllabus. Exam review will be scheduled outside regular class time periods and are optional. Each instructor provides guidelines beyond the handbook for challenging an exam item and grade notification. Do not ask instructors to deviate from written policy and procedure.

Remediation Requirements
Mastering course content is important to safe and effective nursing practice. In order to successfully master content, students will be required to remediate for all grades below 80 using PrepU text resources. Achieving a level of 4.0 will be considered satisfactory for areas. All course remediation must be completed PRIOR TO scheduled course final exam. If all course remediation is not complete at time of final exam, student will not be allowed to take final exam and will therefore obtain a score of zero (0) on the final. Please notify the course instructor via email when remediation is complete.

Transitional Education and Supplemental Instruction Resources
Appointments for tutoring must be made with Pat Jeffreys, SI Coordinator/ Tutor Training and Nursing Department, at 979-230-3322 or pat.jeffreys@brazosport.edu.

Statement of Equal Opportunity
It is the policy of Brazosport College not to discriminate on the basis of gender, disability, race, creed, color, age, and national origin in its educational and vocational programs, activities, or employment as required by Title IX, Section 504 and Title VI.

ADA Statement
The Vocational Nursing Program complies with college policies regarding rights of individuals with disabilities. Applicants and students must notify the college of disabilities. The purpose of ADA is to provide a clear and comprehensive national mandate for elimination of discrimination against individuals with disabilities, to provide clear, strong, consistent enforceable standards addressing discrimination, to ensure the
Federal government plays a central role in enforcing standards established in this act on behalf of individuals with disabilities. (1991) An individual with a disability is a person who has a physical or mental impairment that substantially limits a “major life activity,” or has a record of such impairment, or is regarded as having such impairment. A qualified individual with a disability is one who meets essential eligibility requirement for the program or activity offered by a public entity with or without reasonable accommodation. (ADA 1630.20) Essential functions are those functions the individual who holds the position must be able to perform unaided or with the assistance of a reasonable accommodation. (ADA 1630.20). Reasonable accommodation: “Change in the way things are customarily done that will enable an individual with a disability to enjoy equal opportunities.” (ADA 1620.20)

Performance requirements are basic activities a student must be able to complete in a reasonably independent manner. A student who poses a direct threat to health or safety of others or themselves does not meet clinical and skills competencies required by Vocational Nursing Program. A “direct threat” is defined as a significant risk to health or safety of others that cannot be eliminated or reduced to acceptable levels by modification of policies, practices or procedures, by provision of auxiliary aids or services. Determination is made on an individual basis. Nursing students must be fully able to comply with program Critical Core Attributes throughout entire program (See Critical Core Attributes).

HIPAA

Students are accountable and responsible for maintaining strict confidentiality of patient information. Breach in confidentiality results in disciplinary action and possible dismissal from the nursing program. Patient confidentiality includes oral, written and electronic communication. The Health Insurance Portability and Accountability Act (HIPAA), is a Federal law which prohibits unauthorized disclosure of private patient information. HIPAA provides both civil and criminal penalties for violations that range from fines of $250,000 and 10 years in prison.

Students should inform family members of the program’s privacy policy. Student information of any kind is not discussed or released to any family member. Family, friends, children, relatives, or any other non-program related persons are NOT permitted at college, in class, at clinical, or at any other program event, unless specifically invited.

Honor Code

Academic dishonesty is not tolerated in any form. Dishonesty is a serious offense which can result in automatic failure and program dismissal. Academic dishonesty is defined to include cheating on examinations, removing information about exam content from the classroom, and plagiarism. Plagiarism is further defined as "the act of using source materials of other persons (either published or unpublished) without following accepted crediting procedures. Offending material that may constitute plagiarism includes, but not limited to: bibliography cards, formal papers, book reports, written nursing care plans, papers, presentations, and other submissions. The accepted format for crediting and citing sources is APA most current edition.

**REQUIRED TEXTBOOKS AND RESOURCES**


**Equipment** - Reliable access to computer, high-speed internet and printer.

**OTHER STUDENT SERVICES INFORMATION**
Information about the Library is available at [www.brazosport.edu/~lib/Information.htm](http://www.brazosport.edu/~lib/Information.htm) or by calling 979-230-3310.

**Writing Center**
Located within the Student Success Center (second floor of the main building above the counseling and registration office) is the Brazosport College Writing Center. The Writing Center provides drop-in tutoring Monday – Thursday 9 am – 8 pm and Friday 9 am – noon. Online tutoring and other times are available by appointment. The Writing Center can assist with brainstorming, organizing and developing paragraphs, understanding professors’ directions, learning about MLA or other styles, learning how to avoid plagiarism, improving mechanics, using Microsoft Word, becoming an even stronger writer, and much, much more. Check out our growing collection on handouts, videos, and other online resources, too.

**Math Center**
Located within the Student Success Center (second floor of the main building above the counseling and registration office) is the Brazosport College Math Center. The Math Center provides drop-in tutoring Monday – Thursday 9 am – 8 pm and Friday 9 am – noon. The Math Center can assist with transitional math, college algebra, trigonometry, accounting, statistics, calculus, and every other math course offered at the college. Check out our growing collection on handouts, videos, and other online resources, too.

The Student Services provides assistance in the following:

- Counseling and Advising: 979-230-3040
- Financial Aid: 979-230-3294
- Student Activities: 979-230-3355

To reach the Information Technology Department for computer, email, or other technical assistance call the Helpdesk at 979-230-3266.

Changes to the syllabus may be made at any time at the discretion of the faculty. Student will be notified of the change. Student acknowledgement of the change(s) will be obtained in written form and retained in student permanent file.

Revised 10/1
# Course Schedule

(Instructors reserve the right to change the course schedule as needed to meet course objectives)

<table>
<thead>
<tr>
<th>Topic</th>
<th>Required Reading</th>
<th>Additional Reading</th>
<th>Assignment</th>
<th>Quizzes/ Exam</th>
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<tbody>
<tr>
<td><strong>Week 1</strong>&lt;br&gt;Exam I: Dosage Calculation&lt;br&gt;Conversion factors and Dosage Calculation</td>
<td>Review Instructor PowerPoint Dosage Calculation&lt;br&gt;ATI: Dosage Calculation 2.0: Dimensional Analysis Module: Medication Administration&lt;br&gt;ATI Fundamentals for Nursing Edition 7.0 Chapter 48</td>
<td><a href="http://www.ismp.org/tools/guidelines/acute/acs.pdf">http://www.ismp.org/tools/guidelines/acute/acs.pdf</a></td>
<td>ATI: Dosage 2.0 Module: Medication Administration: Pretest &amp; Posttest (print results)&lt;br&gt;Due 1/13/14 0800</td>
<td>Quiz 1 (Metric system and Household conversions)&lt;br&gt;Quiz 2 (Metric system and Household conversions)&lt;br&gt;Quiz 3 (Oral Dosage)</td>
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<td><strong>Week 2</strong>&lt;br&gt;Practice Dosage Quiz 1 (Metric system and Household conversions)&lt;br&gt;Quiz 2 (Metric system and Household conversions)&lt;br&gt;Quiz 3 (Oral Dosage)</td>
<td>Practice Dosage</td>
<td>Practice Dosage</td>
<td>Quiz 4 (Oral Dosage)&lt;br&gt;Quiz 5 (Oral Dosage)&lt;br&gt;Quiz 6 (Oral Dosage/reconstitute)</td>
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<td><strong>Week 3</strong>&lt;br&gt;Exam I: Introduction to Medication Administration</td>
<td>Review Instructor PowerPoint Introduction to Med Admin&lt;br&gt;ATI: Dosage Calculation 2.0: Dimensional Analysis Module: Safe Dosage Module: Dosages by Weight Module: Pediatric Medications&lt;br&gt;ATI Skills Module: Medication Administration 1: (All)&lt;br&gt;ATI CARN: Fundamentals for Nursing Edition 7.0: Chapters 46 &amp; 47</td>
<td><a href="http://www.fda.gov/RegulatoryInformation/Legislation/ucm148726.htm#cntlsbb">http://www.fda.gov/RegulatoryInformation/Legislation/ucm148726.htm#cntlsbb</a>&lt;br&gt;Read Part B: Authority to Control; Standards and Schedules&lt;br&gt;Timby: <a href="http://www.ismp.org/">Fundamental Nursing Skills and Concepts</a>: Chapter 32</td>
<td>ATI: Dosage 2.0 Module: Safe Dosage and Dosages by Weight and Pediatric Medications: Pretest &amp; Posttest (print results)&lt;br&gt;Due 1/28/14 0800</td>
<td>Quiz 7 (Oral Dosage/ 24 hour)&lt;br&gt;Quiz 8 (Oral Dosage/Wt base/ 24 hour)&lt;br&gt;Quiz 9 (Oral Dosage/Wt base/ 24 hour Safe Dose)</td>
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<tr>
<td><strong>Exam II</strong>&lt;br&gt;Administration of Nonparenteral Medications&lt;br&gt;Dosage Calculation</td>
<td>Review Instructor PowerPoint Nonparenteral Medications&lt;br&gt;ATI: Dosage Calculation 2.0: Dimensional Analysis Module: Oral Medications Module: Powdered Medications&lt;br&gt;ATI Skills Module: Medication Administration 1 &amp; 2: (all)&lt;br&gt;ATI CARN: Fundamentals for Nursing 7.0 Chapters 46 &amp; 48</td>
<td>Timby: <a href="http://www.ismp.org/">Fundamental Nursing Skills and Concepts</a>: Chapter 32 &amp; 33</td>
<td>ATI: Dosage 2.0 Module: Oral Medications AND Powdered Medications Pretests &amp; Posttests (print results)&lt;br&gt;Due 1/30/14 0800</td>
<td>Quiz 10 (Parenteral dosage calculation; reconstitution, safe dose)</td>
</tr>
<tr>
<td>Topic:</td>
<td>Required Reading:</td>
<td>Additional Reading:</td>
<td>Assignment</td>
<td>Quizzes/ Exam</td>
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<tr>
<td><strong>Week 4</strong>&lt;br&gt;Exam II: Administration of Nonparenteral medications (continued)&lt;br&gt;Dosage Calculation</td>
<td>Continued from week 3</td>
<td>Review Instructor PowerPoint: Parenteral Medications&lt;br&gt;ATI: Dosage Calculation 2.0: Dimensional Analysis Module: Injectable Medications&lt;br&gt;Module: Powdered Medications&lt;br&gt;ATI Skills Module: Medication Administration 3 (injections) (all)&lt;br&gt;ATI CARP - Fundamentals for Nursing Chapters 46 &amp; 48</td>
<td>Timby, <em>Fundamental Nursing Skills and Concepts</em> Chapter 34</td>
<td>Practice Dosage&lt;br&gt;Practice Med Admin Process with Nonparenteral&lt;br&gt;ATI: Dosage 2.0 Module: Injectable medications: Pretest &amp; Posttest (print results)&lt;br&gt;Due 2/5/14 0800&lt;br&gt;Practice Dosage&lt;br&gt;Practice Med Admin Process with Nonparenteral and Parenteral Medications</td>
</tr>
<tr>
<td><strong>Week 5</strong>&lt;br&gt;Exam IV: Administration of Intravenous Medications&lt;br&gt;Dosage Calculation</td>
<td>Review Instructor PowerPoint: Parenteral IV Medications&lt;br&gt;ATI: Dosage Calculation 2.0: Dimensional Analysis Module: Parenteral IV Medications Module: Critical Care Medications&lt;br&gt;ATI Skills Module: Medication Administration 4 (Intravenous administration) &amp; Intravenous Therapy (all)&lt;br&gt;ATI Fundamentals for Nursing Edition 7.0: Chapter 48 &amp; 49</td>
<td>Timby, <em>Fundamental Nursing Skills and Concepts</em> Chapter 35</td>
<td>ATI: Dosage 2.0 Module: Parenteral IV medications and critical Care Medications: Pretest &amp; Posttest (print results)&lt;br&gt;Due 2/10/14 0800&lt;br&gt;Practice Dosage&lt;br&gt;Practice Med Admin Process with Nonparenteral, Parenteral and IV Medications</td>
<td>Quiz 13 (Parenteral dosage calculation, waste)&lt;br&gt;Quiz 14 (IV flow rate)</td>
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<tr>
<td><strong>Week 6</strong>&lt;br&gt;Medication Administration Process Practice</td>
<td></td>
<td>ATI: Dosage 2.0 Module: Case Studies and Finals Pretest &amp; Posttest (print results)&lt;br&gt;Due 2/17/14 0800&lt;br&gt;Practice, Practice, Practice&lt;br&gt;Remediation due (must submit prior to taking final exam)</td>
<td><strong>Final Exam</strong></td>
<td>Medication Administration Proficiency Evaluation and Clinical Dosage Calculation Exams are a part of Clinical and are included in this course.</td>
</tr>
</tbody>
</table>
Syllabus Receipt Acknowledgement

Essentials of Medication Administration VNSG 1227

I received and read the syllabus, course requirements, required text, equipment, and materials for VNSG 1227 Essentials of Medication Administration.

My questions have been answered and clarified. I will seek clarification if needed. I understand there are no verbal contracts. Instructors may change the syllabus as needed to meet course and program outcomes. I am accountable and responsible for all syllabus information.

Student print name / date

Student sign name / date

Retained in student permanent file
Student feedback is critical to maintaining or improving quality courses. Take a moment to complete this form. Completion of this questionnaire is voluntary.

Course Offering
Please Circle the Appropriate Box

<table>
<thead>
<tr>
<th>Below Expectation</th>
<th>Average</th>
<th>Exceeded Expectation</th>
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</thead>
<tbody>
<tr>
<td>1. Matched Description in Course Syllabus</td>
<td>1 2 3 4 5</td>
<td></td>
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<tr>
<td>2. Textbook/Materials/Handouts</td>
<td>1 2 3 4 5</td>
<td></td>
</tr>
</tbody>
</table>

If you rank any of the above “below average” please provide additional comments:

The length of this course was: Just Right Too Short Too Long
Explain:

What learning Strategies/Activities used for this course did you find most valuable?

What learning Strategies/Activities used for this course did you find least valuable?

Are there other Strategies/Activities that you recommend using, please list?

The Instructor
Please Circle the Appropriate Box

<table>
<thead>
<tr>
<th>Below Expectation</th>
<th>Average</th>
<th>Exceeded Expectation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Knowledge of Subject Matter</td>
<td>1 2 3 4 5</td>
<td></td>
</tr>
<tr>
<td>2. Organized and Prepared</td>
<td>1 2 3 4 5</td>
<td></td>
</tr>
<tr>
<td>3. Encouraged Active Learning</td>
<td>1 2 3 4 5</td>
<td></td>
</tr>
<tr>
<td>4. Clarified Misinformation if Topic/Discussion Was Not Clear</td>
<td>1 2 3 4 5</td>
<td></td>
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<tr>
<td>5. Accessible</td>
<td>1 2 3 4 5</td>
<td></td>
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</tbody>
</table>

If you rank any of the above “below average” please provide additional comments:

Environment
Please Circle the Appropriate Box

<table>
<thead>
<tr>
<th>Below Expectation</th>
<th>Average</th>
<th>Exceeded Expectation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Environment Conducive to Learning (Temp, Restroom availability)</td>
<td>1 2 3 4 5</td>
<td></td>
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</tbody>
</table>

If you rank any of the above “below average” please provide additional comments:

The Student

<table>
<thead>
<tr>
<th>Response:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. On Average, Hours Per Week Spent Preparing for Class Discussion</td>
</tr>
<tr>
<td>2. Did You Seek Assistance From Instructor When Needed</td>
</tr>
</tbody>
</table>

To preserve anonymity, please fill out form electronically, print and submit to Health Professions Secretary.