PHYSICAL ASSESSMENT FOR CLINICAL NURSE SPECIALISTS
NUR 860
Sections 732 & 736
2 Credits
Spring 2016

Catalog Course Description: Development of advanced health history and physical assessment skills for Clinical Nurse Specialists (CNS).

Course Objectives: Upon successful completion of the course, students will:

1. Apply advanced therapeutic communication skills to data collection across the lifespan.
2. Utilize comprehensive health history and physical assessment skills for individuals across the lifespan.
3. Apply knowledge of cultural variations when collecting health assessment data.
4. Synthesize subjective and objective health assessment data into concise documentation.
5. Utilize advanced assessment skills.

Prerequisites: NUR 805

Co-requisites: None

Professional Standards & Guidelines: The curriculum is guided by the following documents:


Course Faculty: Rebecca Boni MSN, RN, ACCNS-AG, OCN
Instructor
Office: A277 Life Science Building
Office Phone: 517-884-1264
Email: Rebecca.boni@hc.msu.edu
Office Hours: Thursdays 0900-1200 via cell phone and can be arranged to accommodate student schedules.

Faculty contact:
Faculty is available via email of via cell phone (to be given to students the first week of class) throughout the week. Please use D2L email or email listed on the syllabus to contact faculty. All efforts will be made to answer questions as soon as possible, typically within 48 hours during the work week. Note: During the weekends and holidays faculty may not be available to respond.
Required Textbooks:


Required Computer Program:


The cost of the program is $99.00 for lifetime access. When you go to the link below, you will be directed on how to order. A major credit card must be used. You will have access to updates without further cost and will be utilizing this program in other courses in your CNS program. You need to have purchased the program by the start of the semester. You will not have access to the program until January 11, 2016 @ 0800.

Shadow Health recommends using *headphones* to access the concept labs in which you will practice identifying normal and abnormal sounds.

To ensure the best experience possible, please make sure your computer meets or exceeds the system specifications on their website

Required Professional Assessment Equipment:

- Stethoscope (Littman Class II or higher quality)
- Otoscope & ophthalmoscope (with disposable specula)
- Clear plastic ruler(s), 5-6 inches long
- Reflex hammer
- Tuning fork (128 hz; 512 hz)
- Flexible nylon tape measure
- Handheld visual acuity chart
- Penlight
- MSU College of Nursing lab coat
- MSU student name badge
- Headphones (recommended) for use with Shadow Health

You may purchase or borrow the equipment required. When choosing to borrow, consider if you might need the item for your future practice as an APRN. An order form and a link to The Medical Store are provided (see below).

Required professional tools of the CNS APRN can be ordered at a discount through The Medical Store. Go to www.themedicalstore.biz and click on “Schools and Organizations” and select Michigan State University CNS using the password msucns2016. Any questions, please contact customerservice@themedicalstore.biz

Orders must be received at the bookstore by 1/25.
Required Resources & References:

MSU Distance Learning Services Help Line/Desk
1.800.500.1554 (toll free; 24 hour, 7 days/week; North America and Hawaii)
517.355.2345 (24 hours, 7 days/week)
www.d2l.msu.edu

*Always check with the Help Desk first with NUR 860 course issues!*

Shadow Health™ Support and Resources:

- Shadow Health Website: [http://app.shadowhealth.com/](http://app.shadowhealth.com/)
- Link to Shadow Health Support: [http://support.shadowhealth.com](http://support.shadowhealth.com)
- Email the support team at any time: support@shadowhealth.com
- Course Registration PIN for Students: **January2016-3313-7966-2170-4156**
- **Call Shadow Health 24/7 Toll Free @ 800.860.3241**

Learning Methodologies:

**Methodology:** The teaching and learning strategies utilized throughout the course are student centered and interactive. The role of the instructor is to provide guidance and facilitate the student’s the students’ efforts to integrate and apply essential concepts as part of their personal learning while transitioning to advanced clinical practice. This requires the students to be active participants in their own learning process through the use of reflective dialogue, analysis, synthesis, and application to clinical practice and advanced practice assessment skills. Activities include, but are not limited to, case study analysis, peer discussion forums, interactive online assessment in Shadow Health™, and partnering with peers and advanced practice mentors. Platforms for learning include Shadow Health, D2L, and Zoom. This course does not utilize a self-paced model, it is expected that students stay up to date with course calendar of assignments and activities.

NUR 860 is an on-line course with expected assessment activities that is built on an adult learning framework using the following methodologies:

**Weekly D2L Modules**
- Module materials typically start on Monday of each week, with the exception of holidays, and remain open for the totality of the semester.
- Assignment due dates are listed on the course calendar, but are typically due the following Sunday at 2359. Please see calendar for accurate dates.
- Online activities may include readings, discussion forums, and quizzes. Expectations will be described in each module’s lesson plan or in the course documents section on D2L.

**Shadow Health™ DCE**
- Offers a simulated assessment experience and provides feedback based on your performance.
- Orientation and conversation lab are to be completed as part of the course orientation
- The health history and physical exams are to be completed at passing levels (80% or higher). Students may use as many attempts as necessary to achieve passing scores. Graded and required pass/fail assignments must be completed in Shadow Health™ by the dates specified on the calendar.
- Recommended “Concept labs” are also available. The recommended timing of such activities is noted on the calendar.
- Focused assessments/case studies will be the final component of Shadow Health™ DCE. Students must pass with 90% to pass the course. More information on these will be forthcoming towards finals.
- Shadow health logs attempts, scores, scripts, documentation, reflections, and time spent on each module for faculty review.

Two synchronous class meetings
- Mid-semester and end of the semester. See calendar for weeks, dates to be determined.
- Via Zoom, a cloud-based platform for video and audio conferencing, mobile collaboration, and simple online meetings. Zoom's web-based conferencing uses high-quality video and audio and is accessible on MacOS, Windows, iOS and Android mobile devices. Additionally, Zoom can be used with conventional phone lines for audio conferencing. Finally, this online platform can also connect to existing Polycom, Tandberg, LifeSize, and similar devices.
- For step-by-step information on accessing the program, visit http://msu.zoom.us/

Mentored Assessments
- Appropriate preceptor selection
  - The student is responsible for identifying a qualified mentor
  - An approved mentor must be a nationally certified APRN (CNS, NP, CNM) with current documentation and an unrestricted state nursing license.
  - Agreement from your mentor must be emailed to Rebecca.boni@hc.msu.edu by January 25th, 2016. Details in D2L.
- Format: assess volunteer patients (cannot be an actual patient of the mentor of the student) under the observation of a qualified mentor
  - The student will conduct the focused history and physical under the observation of a mentor
  - No flash cards, notes, computers, recordings, individuals are allowed for assistance during this activity
  - The qualified mentor will use check-sheet to evaluate student performance
  - Student is responsible for eliciting any additional feedback necessary to develop skills or confidence – feedback should be obtained from the mentor and the volunteer patient.
  - Student will submit written reflection (see D2L for format) based upon their performance and mentor and patient feedback.
- Mentored assessments
  - HEENT, Cardiovascular, Respiratory, and Abdominal
  - Must be recorded and video is to be uploaded to My Media Space with controls for private viewing.
  - Reflection and scanned mentor check-list must be submitted to dropbox
  - Four different patients must be used, with at least one patient older than 50. Preferably, the patients would range in age from late adolescence/early adulthood through elderly.
  - MSU CON MSN student lab coat is to be worn by the student during the exams.
- Examinations
  - Tardiness: If a student is late, he/she will only be allowed the allotted time remaining to complete the exam.
  - Absences: Students must notify course faculty of any absence prior to the start of the exam.
  - Excused Absence: Absence from an exam may be excused for such reasons as a family death, serious family illness, court mandated appearance, and personal illness (requiring HCP documentation). Excused absence must have appropriate documentation in order to be excused.
Course faculty will make the determination of whether an absence is excused if it meets the above criteria.

- **Unexcused Absence:** No make-up exam will be scheduled. Student will receive a zero grade.
- **Make-up Exam (for excused absence only):**
  
  a. Students must contact the faculty member to schedule the make-up examination. The exam must be made-up within 1 week of the original examination date; any extension beyond 1 week is at the discretion of faculty and would only occur in the event of extraordinary circumstances. Faculty will determine the date and time of the make-up exam.
  
  b. Make-up exams may differ from the original exam and include, for example, essay, short answer, matching, and true/false type questions.

- **Grief Policy:** The faculty and staff should be sensitive to and accommodate the bereavement process of a student who has lost a family member or who is experiencing emotional distress from a similar tragedy so that the student is not academically disadvantaged in his/her classes. It is the responsibility of the student to:
  
  a) notify the Associate Dean by completing the grief absence request form [https://reg.msu.edu/StuForms/Stuinfo/GriefAbsenceForm.aspx](https://reg.msu.edu/StuForms/Stuinfo/GriefAbsenceForm.aspx).  
  
  b) complete all missed work as determined by the instructor. It is the responsibility of the Associate Dean or designee to:
  
  a) determine with the student the expected period of absence – it is expected that some bereavement processes may be more extensive than others depending on individual circumstances,  
  
  b) notify the faculty that the student will be absent, and  
  
  c) receive verification of the authenticity of a grief absence request upon the student’s return. It is the responsibility of the instructor to work with the student to:
  
  a) make reasonable accommodations and  
  
  b) to include appropriate language describing such accommodations in their course syllabus, so that the student is not penalized due to a verified grief absence. Students who believe their rights under this policy have been violated should contact the University Ombudsperson.

**Evaluation/Grading Scale:**

Grades will be determined based on the distributions below. The MSU Pass/No Pass grading system will be utilized to report final course grades. Points will be rounded to the nearest whole numbers using the 0.5 rule. There is no opportunity for “extra credit” or “make up work” in this course. Grades will be posted within 2 weeks of the due date for each assignment. *The MSU CON grading scale will be used for calculating the course grade:*

<table>
<thead>
<tr>
<th>%</th>
<th>GRADE</th>
<th>GRADE REPORTED</th>
</tr>
</thead>
<tbody>
<tr>
<td>94 – 100</td>
<td>4.0</td>
<td>Pass</td>
</tr>
<tr>
<td>93 – 87</td>
<td>3.5</td>
<td>Pass</td>
</tr>
<tr>
<td>86 – 80</td>
<td>3.0 (Minimum passing grade)</td>
<td>Pass</td>
</tr>
<tr>
<td>79 – 75</td>
<td>2.5</td>
<td>No Pass</td>
</tr>
<tr>
<td>74 – 70</td>
<td>2.0</td>
<td>No Pass</td>
</tr>
<tr>
<td>69 – 65</td>
<td>1.5</td>
<td>No Pass</td>
</tr>
<tr>
<td>64 – 60</td>
<td>1.0</td>
<td>No Pass</td>
</tr>
<tr>
<td>Below 60</td>
<td>0.0</td>
<td>No Pass</td>
</tr>
</tbody>
</table>
Point Determination Will Be As Follows:

<table>
<thead>
<tr>
<th>ASSIGNMENT</th>
<th>Percentage</th>
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</thead>
<tbody>
<tr>
<td>Introduce yourself on the discussion forum</td>
<td>P/F</td>
</tr>
<tr>
<td>Shadow Health™ Orientation and Conversation Lab</td>
<td>P/F</td>
</tr>
<tr>
<td>Comprehensive health history with Shadow Health™</td>
<td>10%</td>
</tr>
<tr>
<td>Attendance and participation in scheduled Zoom meetings (2) see calendar</td>
<td>P/F</td>
</tr>
<tr>
<td>On-line discussion forums and/or case studies (3) see calendar</td>
<td>20%</td>
</tr>
<tr>
<td>Quizzes (3) see calendar</td>
<td>20%</td>
</tr>
<tr>
<td>Focused system and comprehensive exams on Shadow Health™ for Tina Jones (including documentation, information processing, refection)</td>
<td>P/F</td>
</tr>
<tr>
<td>• HEENT</td>
<td></td>
</tr>
<tr>
<td>• Respiratory</td>
<td></td>
</tr>
<tr>
<td>• Cardiovascular</td>
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<tr>
<td>• Musculoskeletal</td>
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<td>• Gastrointestinal</td>
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<tr>
<td>• Neurological</td>
<td></td>
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<tr>
<td>• Mental Health</td>
<td></td>
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<tr>
<td>• Comprehensive Assessment</td>
<td></td>
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<tr>
<td>Focused assessments with mentor, including reflection (4)</td>
<td>P/F</td>
</tr>
<tr>
<td>• HEENT</td>
<td></td>
</tr>
<tr>
<td>• CV</td>
<td></td>
</tr>
<tr>
<td>• Respiratory</td>
<td></td>
</tr>
<tr>
<td>• GI</td>
<td></td>
</tr>
<tr>
<td>Shadow Health Case Studies – Must achieve 90% to pass the course</td>
<td>25%</td>
</tr>
<tr>
<td>Comprehensive Final Examination</td>
<td>25%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

- All components of the course are mandatory. Students must complete every assignment, in a timely manner in order to pass NUR 860, whether points are assigned to the activity or not! Any assignment not completed may result in a failure in the course.

- Late assignments may not be accepted and a grade of 0 may be entered in the gradebook for any late assignments. If the student contacts faculty after the due date, the assignment may be accepted, but points will be lost. One percentage point from the overall course grade will be deducted for every day an assignment is late, unless a prior agreement has been made between faculty and student.

- If a student has an emergency situation, the expectation is faculty will be contacted prior to the assignment due date and time to make alternative arrangements.

**Academic Progress:**

Any student who has a concern about his/her grade is responsible for contacting NUR 860 faculty to discuss the concern. Students who are experiencing academic difficulty should request NUR 860 faculty guidance early in the course. Mid-semester Progress Reports will be sent out during the week of March 1st with instructions on
how to write an academic plan for success for students not passing at an 80%. The Office of Student Support Services will also be notified.

For specific policies regarding monitoring of student progress and resources for academic assistance, students should refer to the MSU CON Master of Science in Nursing Student Handbook that is available online at: http://nursing.msu.edu/MSN%20Programs/Handbooks/default.htm

**Professionalism:**

Preparation for the professional APRN requires more than the acquisition and application of knowledge. It is the expectation that students will engage with each other and with faculty in a respectful and civil manner. If you disagree with someone, acknowledge the other person’s point of view and provide your view in a respectful manner, with documentation. Any submission that is deemed unprofessional, negative, or inflammatory may be deleted by faculty. The term professionalism embraces a set of attitudes, skills and behaviors, attributes and values which are expected from those to whom society has extended the privilege of being considered a professional. Therefore, in addition to the academic standards listed, the student must demonstrate:

- Appropriate interpersonal relations and communication with peers, faculty and MSU College of Nursing staff
- Respect for faculty and classmates
- Civility, humility, hospitality
- Responsible fulfillment of all class obligations
- Honesty and integrity in all academic and professional matters
- The ability to interact with course faculty when there are questions and/or concerns regarding evaluation

Failure to meet any of the above criteria may result in the student earning a grade of 0.0 for the course.

**University, College & Course Policies:**

The College of Nursing expects that students will demonstrate professional behavior in all situations. Specific expectations for clinical and other professional venues can be found in the appropriate handbook. Students are responsible for reviewing and acting in accordance with the policies and procedures found in the following sources, including the following topics: Professionalism, Academic Integrity, Accommodations for Students with Disabilities, Disruptive Behavior, Attendance, Compliance, and Progression.

- CON MSN Student Handbook: http://nursing.msu.edu/MSN%20Programs/Handbooks/default.htm
- Information for MSU Students: http://www.msu.edu/current/index.html
- Academic Programs: http://www.reg.msu.edu/AcademicPrograms
- Code of Teaching Responsibility and Student Assessments and Final Grades: http://www.reg.msu.edu/AcademicPrograms/Print.asp?Section=514
- Integrity of Scholarship and Grades: http://www.reg.msu.edu/AcademicPrograms/Print.asp?Section=534

- **Academic Integrity:** Article 2.3.3 of the Academic Freedom Report states that "The student shares with the faculty the responsibility for maintaining the integrity of scholarship, grades, and professional standards." In addition, the College adheres to the policies on academic honesty as specified in General Student Regulations 1.0, Protection of Scholarship and Grades; the all-University Policy on Integrity of Scholarship
and Grades; and Ordinance 17.00, Examinations. (See Spartan Life: Student Handbook and Resource Guide http://splife.studentlife.msu.edu/ and/or the MSU Web site: www.msu.edu).

- Academic Integrity related specifically to NUR 860: You are expected to complete all assignments without any assistance unless instructed to do so by faculty. Work submitted, in any format, must be your own work and when references are utilized to complete an assignment, they should be appropriately cited. Use of allmsu.com is prohibited for this course. Any violations of the academic integrity policy may result in penalties up to and including a failing grade on an assignment or in the course. It is important for everyone to feel open to sharing ideas and experiences, so discussions and assessments completed in this course with classmates, faculty, and your mentors are to be considered confidential. See also http://www.msu.edu/unit/ombud/honestylelinks.html.

- Accommodations for Students with Disabilities: Students with disabilities should contact the Resource Center for Persons with Disabilities to establish reasonable accommodations. For an appointment with a disability specialist, call 353-9642 (voice), 355-1293 (TTY), or visit MyProfile.rcpd.msu.edu

- Disruptive Behavior: Article 2.3.5 of the Academic Freedom Report (AFR) for students at Michigan State University states: "The student's behavior in the classroom shall be conducive to the teaching and learning process for all concerned." Article 2.3.10 of the AFR states that "The student has a right to scholarly relationships with faculty based on mutual trust and civility." General Student Regulation 5.02 states: "No student shall . . . interfere with the functions and services of the University (for example, but not limited to, classes . . .) such that the function or service is obstructed or disrupted. Students whose conduct adversely affects the learning environment in this classroom may be subject to disciplinary action through the Student Faculty Judiciary process.

  - NUR 860:
    - Disruption for an on-line course environment includes submissions in the discussion board or weekly chat that are inflammatory, disrespectful or negative. If faculty deem a student’s words to be unacceptable, the submission will be deleted and the student contacted by faculty.

Course Policies

- Attendance: Students whose names do not appear on the official class list for this course may not attend this class. Students who fail to attend the first four class sessions or class by the fifth day of the semester, whichever occurs first, may be dropped from the course. See the Ombudsman’s web site for a discussion of student observance of major religious holidays, student-athlete participation in athletic competition, student participation in university-approved field trips, medical excuses and a dean's drop for students who fail to attend class sessions at the beginning of the semester.

On-Line Class Attendance: Regular class attendance in an on-line course is considered the responsibility of the student and is required for successful completion of the course. A student’s absence from class does not relieve him/her from responsibility for punctual fulfillment of any course requirement including participation/engagement. In this course, weekly participation/engagement is considered mandatory.

In the event a student needs to be absent from class for a week (or more) and is unable to complete an assignment on time, he/she must inform the instructor in advance to be formally excused and still receive credit for the assignment. Illness and personal emergencies are considered excused absences. Vacations will not be considered excused absences and late assignments will not be accepted for this reason. For all reasons, students must inform the instructor in writing explaining the reason for absence at least 24 hours before the assignment is due. Emails received later than this will not be accepted and the student’s assignment will not be accepted. Students who miss more than three consecutive weeks of class, i.e., who
do not participate actively in class activities, and who have not communicated with faculty to be excused from class, will receive a failing grade of 0.0 in the course.

Course Policies:

a. **Access to Faculty**: Reminder faculty are available via email or by phone by appointment. Please use the email located within the course D2L program to contact the appropriate faculty member.

b. **Access to D2L**: The course will not open until the 1st day of the semester (Eastern Standard Daylight Savings time). Technical problems with the use of D2L should be referred to the D2L help desk & not emailed to course faculty. The toll free D2L help line number is 1-800-1554 (North America and Hawaii), and the local campus area number is 1-517-355-2345.

c. **Academic Integrity**: Academic integrity is required from all students. Academic dishonesty is a serious infraction and may result in severe consequences. Any student involved in academic dishonesty will be reported to the Office of Student Support Services and the Office of Academic Affairs in the College of Nursing. A grade of 0.0 or may be issued for the course or depending on the severity of the infraction, dismissal from the program.

Lectures, quizzes and examinations remain the property of the College of Nursing and must not be copied and disseminated from the internet. According to university policy, consequences for academic dishonesty may include failure of the course, expulsion from the major, or expulsion from the university.

Guideposts, case studies and Power Point lectures in the course are the intellectual property of faculty. You may copy for personal, study only purposes. Faculty or student materials may not be shared with others without first asking permission of the faculty author.

Course Resources:

a. **Library Resources**
A comprehensive list of library resources and access to information is available at the MSU Library:
http://www.lib.msu.edu/health

b. **Writing Resources**
1. American Psychological Association (APA) format is required in the College of Nursing courses. Please refer to the most recent edition of the APA Publication Manual for guidelines and examples.
2. MSU Writing Center online is located at: http://writing.msu.edu/
3. One excellent link for step-by-step assistance to college level writing is the Online Writing Lab at Purdue (University of Indiana) found at: http://owl.english.purdue.edu/
Course Calendar: Topics, Textbook Readings, Learning Activities, and Due Dates

<table>
<thead>
<tr>
<th>WEEK &amp; DATE</th>
<th>LESSON TOPICS</th>
<th>TEXTBOOK READINGS</th>
<th>SHADOW HEALTH™ ACTIVITIES</th>
<th>ADDITIONAL REQUIRED LEARNING ACTIVITIES</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1 January 11th</strong></td>
<td>Introduction to the Course Foundations of Health Assessment: Overview Physical Examination History Taking Documentation strategies Motivational Interviewing</td>
<td>Rhoads: Chapters 1, 2, 3 Appendixes A, B</td>
<td>Digital Clinical Experience (DCE) Orientation Due January 17th by 2359</td>
<td>Conversation Concept Lab Due January 17th by 2359</td>
</tr>
<tr>
<td><strong>2 January 19th</strong></td>
<td>Person-Centered Interviewing Diverse Populations General Survey Vital Signs and Pain</td>
<td></td>
<td></td>
<td>Health History for Tina Jones Due January 24th by 2359</td>
</tr>
<tr>
<td><strong>3 January 25th</strong></td>
<td>Skin, Hair, &amp; Nails</td>
<td>Rhoads: Chapter 5</td>
<td></td>
<td>Quiz #1 Due January 31st by 2359</td>
</tr>
<tr>
<td><strong>4 February 1st</strong></td>
<td>Behavior &amp; Mental Health Spirituality</td>
<td>Rhoads: Chapter 4</td>
<td>Mental Health Due February 7th by 2359</td>
<td>DF #1 Ends February 7th at 2359</td>
</tr>
<tr>
<td><strong>5 February 8th</strong></td>
<td>Head, ears, eyes, nose, and throat</td>
<td>Rhoads: Chapters 6, 7, 8</td>
<td>HEENT Due February 14th by 2359</td>
<td>Work with mentor for HEENT exam Due February 21st by 2359</td>
</tr>
<tr>
<td><strong>6 February 15th</strong></td>
<td>Endocrine System</td>
<td>Rhoads: Chapter 14</td>
<td></td>
<td>Work with mentor for HEENT PRN Due February 21st by 2359</td>
</tr>
<tr>
<td><strong>7 February 22nd</strong></td>
<td>Thorax &amp; Lungs</td>
<td>Rhoads: Chapter 9</td>
<td>Respiratory concept lab – recommended Respiratory Due February 28th by 2359</td>
<td>Work with mentor for respiratory exam Due March 6th by 2359</td>
</tr>
<tr>
<td><strong>8 February 29th</strong></td>
<td>Cardiovascular System</td>
<td>Rhoads: Chapter 10</td>
<td>CV Concept Lab – recommended Cardiovascular Due March 6th by 2359</td>
<td>Work with mentor to complete focused CV exam Due March 20th by 2359</td>
</tr>
</tbody>
</table>

Detailed lesson plans and possible additional readings for each lesson available on D2L
<table>
<thead>
<tr>
<th>WEEK &amp; DATE</th>
<th>LESSON TOPICS</th>
<th>TEXTBOOK READINGS</th>
<th>SHADOW HEALTH ™ ACTIVITIES</th>
<th>ADDITIONAL REQUIRED LEARNING ACTIVITIES</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 March 14th</td>
<td>Musculoskeletal System</td>
<td>Rhoads: Chapter 15</td>
<td>Musculoskeletal Due March 20th by 2359</td>
<td>Zoom online meeting time TBD</td>
</tr>
<tr>
<td>11 March 21st</td>
<td>Gastrointestinal System</td>
<td>Rhoads: Chapter 11</td>
<td>Abdominal Concept Lab – recommended Abdominal Due March 27th by 2359</td>
<td>Work with mentor for abdominal exam Due April 3rd by 2359</td>
</tr>
<tr>
<td>12 March 28th</td>
<td>Nervous System</td>
<td>Rhoads: Chapter 16</td>
<td>Neurological Due April 3rd by 2359</td>
<td>Work with mentor for abdominal exam PRN Due April 3rd by 2359</td>
</tr>
<tr>
<td>13 April 4th</td>
<td>Female &amp; Male Sensitive Exams Breasts &amp; Axillae</td>
<td>Rhoads: Chapters 12, 13</td>
<td>Comprehensive exam Due April 10th by 2359</td>
<td>Quiz #3 Due April 10th by 2359</td>
</tr>
<tr>
<td>14 April 11th</td>
<td>Across the lifespan Populations o Pediatric o The Pregnant Woman o The Older Adult Health Literacy</td>
<td>Rhoads: Re-visit the ends of each chapter where different populations are discussed.</td>
<td>Final Shadow Health Assessment – Case studies – to be assigned just prior to the exam. Due April 17th by 2359</td>
<td>DF #2 Ends April 17th at 2359</td>
</tr>
<tr>
<td>15 April 18th</td>
<td>Putting It All Together</td>
<td>Re-visit any necessary chapters</td>
<td></td>
<td>DF #3 Ends April 24th at 2359</td>
</tr>
<tr>
<td>16 April 25th</td>
<td>Wrap-up and Final Exam</td>
<td>Comprehensive</td>
<td></td>
<td>Final exam April 28th from 1600-2200, plan for around 60 minutes to take the exam</td>
</tr>
</tbody>
</table>

The syllabus and calendar are fluid documents, and course faculty retains the right to make adjustments as needed to fit needs of the class. Any changes, if needed, will be clearly expressed in writing to students.

It is at the discretion of the faculty to accept late assignments, and if accepted, points will be deducted for late assignments. One percentage point from the overall course grade will be deducted for every day an assignment is late, unless a prior agreement has been made between faculty and student.