

Oakland University School of Nursing

Advanced Health Assessment

**NRS 6421 (613)
CRN #14337**

Faculty:

**NICOLE CLARK, DNP, RN, FNP-BC
Full Time Adjunct Instructor**

Winter 2018

COURSE NUMBER: NRS 6421 (613) – CRN #14337

CREDIT & HOUR ALLOCATION:	<u>Credits</u>		<u>Hrs/Wks</u>	<u>Total Hours</u>
	<u>Theory</u>	<u>2</u>	<u>2 x 14</u>	<u>28</u>
	<u>Lab</u>	<u>2</u>	<u>3 x 14</u>	<u>42</u>
				<u>70</u>

COURSE TITLE: Advanced Health Assessment

CLASS TIME 5:30 pm – 8:50 pm - Monday

& LOCATION: 4005 Human Health Building (HHB) (Lab)

January 3, 2018 – April 25, 2018

FACULTY OF RECORD: Nicole Clark, DNP, RN, FNP-BC

Full Time Adjunct Instructor

Office: 2043 Human Health Building (HHB)

Office Telephone: (248) 364-8767

Office Hours: By Appointment Only

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COURSE OVERVIEW

This course focuses on assessment and clinical decision-making in advanced nursing practice across the lifespan. Students strengthen skills in health assessment including physical, psychosocial, cultural and family dimensions of assessment. Clinical decision-making skill development focuses on appropriate interpretation of multidimensional assessment data and diagnostic reasoning.

COURSE OBJECTIVES

1. Apply selected theoretical foundations of health to systematically perform advanced health assessments.
2. Demonstrate competence of advanced health assessment across the lifespan.
3. Demonstrate comprehension of evidence based practice to assessment in advance practice nursing.
4. Implementation of technology for virtual care delivery and monitoring.
5. Relate expected clinical manifestations,, appropriate lab/diagnostic procedures and pathophysiologic basis for treatment principles of major health disease.

ESSENTIAL CONTENT

Assessment Techniques

Full Health History and Physical Exam

Normal Pregnancy Assessment

Newborn Assessment

Toddler/Preschooler Assessment

Adolescent Assessment

Gynecological Assessment

Breast Exam

Male Genitalia, Rectal exam

HEENT Assessment

Cardiac System Assessment

Lymphatic System Assessment

Respiratory System Assessment

Neurological System Assessment

Musculoskeletal Assessment

Integument System Assessment

Geriatric Assessment

Required Text(s)

i-Human Patients® (Interactive EMR). **Once paid**, you will receive an email notification with log in directions to the i-Human Patients Platform

PayPal Link

<https://i-human.com/register/OU-201801NRS6421>

Duderstadt, K.G. (2014). Pediatric physical examination, an illustrated handbook (2nd ed.). St. Louis: MO: Elsevier (ISBN 13: 978-0323100069)
(FNP Students Only)

Recommended Text(s):

*Goolsby, M. & Grubbs, L. (2015). Advanced assessment: Interpreting findings and formulating differential diagnoses (3rd ed). F.A. Davis: Philadelphia, PA ISBN-13: 978-0803643635

<https://ebookcentral.proquest.com/lib/oakland/detail.action?docID=1867078>

*Rhoads, J. & Peterson, S.W. (2016). Advanced health assessment and diagnostic reasoning (3rd ed.). Jones & Bartlett: Burlington, MA (ISBN-13: 978-1284105377)
(All Students)

Rhoads, J. & Jensen, M. M.. (2015). Differential diagnosis for the advanced practice nurse. Springer: New York, NY (ISBN-13: 978-0826110275)

<https://ebookcentral.proquest.com/lib/oakland/detail.action?docID=1742066>

*You should have one advanced assessment text. The Goolsby text is a free ebook that I am trailing this Winter semester or you can purchase the Rhoads text as this is the text the PowerPoints will follow. An alternative advanced assessment can also be used.

Recommended Course Materials

White lab coat for OSCE
Stethoscope
Reflex hammer
Penlight
Otoscope & ophthalmoscope

Evaluation Techniques

Theory Grade	Points	Lab Grade	Points
Introductory Discussion Forum	Pass/Fail	iHuman Patients® EMR (6)	60 points
Quiz #1	25 points	Complete Physical Exam with Clinical Note	30 points
Quiz #2	25 points	OSCE	35 points
Cumulative Final Exam	80 points	GYN/GU Practicum	5 points
		System Check Offs	Pass/Fail
Total:	130 pts	Total:	130 pts
<p>Theory grade (0.50) + Lab grade (0.50) = final grade The student must pass both the lab & the theory to pass the course</p> <p>Please note that each student will need to earn at least 3.0 in both the theory and lab portions of this course in order successfully complete this course. Students must demonstrate a minimal mastery level of the content in both theory and lab content. Only then, will the two scores be added to total course grade. Lab scores will only be added if the student earns a 3.0 or higher in the theory portion. Students who do not earn a passing theory grade will earn a zero (0.0) in theory which will become the score averaged with the lab grade resulting in their final course grade. Rounding will not be used in grade calculations.</p>			

Course Assignments:

Assignments	Instructions
Quizzes	There will be 2 quizzes and a cumulative quiz. All quizzes will be online, timed and application style. All quizzes and final will be available 8:00am until 8:00pm on designated date.
GYN/GU Practicum **Monday January 22nd 9:30am-5:30pm**	This is a live practicum which incorporates a live genitourinary exam for both the male and female patient. This practicum is required for successful completion of this course. If student is unable to attend, student must notify FOR in writing ASAP.
i-Human Patients®	Students will be assigned a virtual clinical patient within i-Human that will correspond with weekly didactic content. Students will complete the visit with the patient. Students will complete a SOAP/clinical note that

	corresponds with the visit. Rubric and due dates posted to Moodle.
Complete Physical Exam	Students will be asked to perform and record a complete physical exam on a simulated patient. Students can choose a fellow classmate, friend or family member and record where convenient. If lab time is requested for recording, students can make arrangements with Dr. Clark. A SOAP/clinical note will also accompany this patient and will be submitted to Moodle by designated due date. Rubric and due date posted on Moodle.
Objective Structured Clinical Experience @ Troy Beaumont Clinical Training Center **Monday March 12th 9:00am-4:00pm**	Students will be evaluated on interaction & assessment with a patient actor (simulated patient) with an episodic complaint. Students will be given a designated block of time. Rubric posted on Moodle.
System Check Off	System check offs are pass/fail. Any student that fails a system check off will be given one remediation session. Failure on 2 nd attempt will result in failure of the course. Any student that is not present for a system check off will be at risk of failure of course if alternative arrangements have not been made with FOR. Rubric posted to Moodle

Course Expectations

Student & Professor Expectations:

Students are expected to:

- Complete all reading assignments and PowerPoints before each class
- Ensure that their computer is compatible with Moodle.
- Login to Moodle 3-5 times a week; daily login is highly recommended.
- All correspondence with FOR is through Moodle email
- Follow the calendar of events and complete all assignments by their deadline
- Respond to emails within 2 days
- Participate in a thoughtful manner
- Respect rules of netiquette
 - Respect your peers and their privacy
 - Use constructive criticism

- Refrain from engaging in inflammatory comments.

The Professor is expected to:

- Login to the course every day
- Moderate conversations in forums
- Respond to email within 2 days between 9:00am-5:00pm Monday through Friday
- Grade assignments within 7 days of the assignment deadline

Student Progression

Any student that fails an assignment must schedule an appointment with faculty of record (FOR) to discuss potential need for remediation plan or potential impact on unsuccessful completion of course.

Late Assignments & Missing Assignments

The FOR has the right to refuse to accept any late assignments. If a late assignment is accepted, it will be graded and then 10% will be deducted per day it was overdue.

Quizzes are mandatory. If the student fails to take the quiz in the allotted timeframe, the student will receive a zero for that quiz unless previous arrangements have been made with the FOR.

Extra Credit

Extra credit may be made available as the course progresses at the discretion of faculty. All students are entitled to complete the extra credit assignment. Individual extra credit will not be offered. Students that do not earn the minimal points to pass the course will not be permitted to pass the class through extra credit points. Extra credit points will not be factored into any final course grade unless the student has earned a minimal passing grade in the course.

Classroom Participation

Students are expected to actively and regularly contribute to the classroom discussions.

Technical Skills & Required Technology:

Students enrolled in this course are expected to have a moderate level of computer proficiency. You should be comfortable doing all of the following:

- Using your chosen computer operating system and a web browser
- Following online directions for using a new program
- Typing at least 20 words a minute
- Troubleshooting basic computer problems
- Working through problems you can't resolve on your own with remote support technicians

In order to fully participate in this course you will need:

- An internet connected computer a web browser installed. *Use of smartphones and tablets is not recommended.*
- In the event that your computer crashes or internet goes down, it is recommended to have a backup plan to be able to log in from another computer or another location as needed.

Academic Conduct

Any circumstance of academic dishonest/misconduct or suspected academic dishonesty/misconduct will be reported in accordance with the University Academic Conduct Policy. It is the student's responsibility to review this information and act in accordance. It is the expectation that each student will work independently unless a group project is assigned. All quizzes offered in this course are considered individual activities and therefore any communication, sharing ideas, sharing computers, and/or sharing working space that may compromise individual contribution during allotted quiz times will be considered academic dishonesty/misconduct, will result in a grade of zero (0) for that quiz, and will be reported to the Dean of Students Office. A final grade of Incomplete (I) will be entered if a resolution has not been determined at the time final grade are due. Substantiated allegations of misconduct will result in failure of the course and a grade of 0.0 will be entered as the earned course grade.

THEORY:

Quiz/Exam Expectations

As previously stated, there will be quizzes this semester. These quizzes will be application style. The purpose of these quizzes is not only to test your acquired knowledge this semester, but to also serve as a learning exercise in terms of preparation for boards. The quizzes will be online and timed. You must work independently on the quizzes. IP addresses will be monitored throughout the scheduled quiz time and if it is noted that the quiz is from the same IP address, this will be investigated for possible academic misconduct.

LAB:

Lab Expectations

Practice of interviewing skills and physical exam skills prior to labs is essential for achievement of clinically sound assessment techniques.

This course is a fast-paced course and is conducted with a flipped classroom approach. Students are to review Moodle site resources and text prior to coming to class and be prepared to practice techniques and apply assessment and critical thinking skills during interactive discussions in class. Lab time will be divided between simulated patient assessment and in-class lab time.

Skill Practice

The Nursing Lab will be available for student practice at times posted outside the lab.

Oakland University – School of Nursing

GRADUATE GRADE CONVERSION

PERCENTAGE	GPA		PERCENTAGE	GPA
99.00 - 100	4.0		80.00 - 80.99	3.0
97.00 - 98.99	3.9		78.00 – 79.99	2.9
95.00 - 96.99	3.8		76.00 – 77.99	2.8
93.00 - 94.99	3.7		74.00 – 75.99	2.7
91.00 - 92.99	3.6		72.00 – 73.99	2.6
89.00 - 90.99	3.5		70.00 - 71.99	2.5
87.00 - 88.99	3.4		68.00 – 69.99	2.4
85.00 - 86.99	3.3		66.00 – 67.99	2.3
83.00 - 84.99	3.2		64.00 – 65.99	2.2
81.00 - 82.99	3.1		62.00 – 63.99	2.1
			60.00 – 61.99	2.0