

Oakland University School of Nursing

Nurse Anesthesia Clinical Internship V

**NRS 7665 (647)
CRN #10465**

Faculty:

ANNE HRANCHOOK, DNP, CRNA

Assistant Professor

and

**Director, Oakland University –
Beaumont**

**Graduate Program of Nurse
Anesthesia**

Winter 2018

COURSE NUMBER: NRS 7665 (647) - CRN #10465

CREDIT & HOUR ALLOCATION:	<u>Credits</u>	<u>Hrs/Wks</u>	<u>Total Hours Semester</u>
	<u>1</u>	<u>1 X 14</u>	<u>14</u>

COURSE TITLE: Nurse Anesthesia Clinical Internship V

CLASS TIME & LOCATION: Tuesday, Wednesday, Thursday, Friday, 7:00am – 3:30 pm
William Beaumont Hospital and affiliate sites

FACULTY OF RECORD: Anne Hranchook, DNP, CRNA
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PREREQUISITES and/or CO-REQUISITES

Prerequisites: NRS 7655 (637)

COURSE OVERVIEW

Clinical focus on the perioperative care and administration of anesthesia to patients undergoing all types of surgery, utilizing all types of anesthetic techniques in a variety of clinical settings.

COURSE OBJECTIVES

In addition to objectives from previous clinical internships, the student will meet the Clinical Internship V objectives.

1. Incorporate concepts and theories from nursing and related disciplines into advanced nursing practice.
2. Exercise clinical judgment in the provision of advanced nursing care to vulnerable populations with complex health problems in a variety of settings in accordance with the ANA Standards of Care and the AANA Standards for Nurse Anesthesia Practice.
3. Exemplify in practice the Current ANA Standards of Professional Performance.

TECHNICAL REQUIREMENTS

All e-Learning courses at Oakland University are delivered using a learning management system called Moodle that allows instructors to design entire courses online or to enhance a classroom-based course. The Moodle software resides on a server allowing students to access it via a web browser, e.g. Mozilla, Firefox. Each course is uniquely designed by the instructor who may include some of the following components in his/her web-based or web enhanced course: course syllabus, course material/content, course assignments, quizzes/tests, hyperlinks to other websites on the Internet and/or other OU web pages, discussion boards, Internal email, and the course grade book.

Logging into Moodle

Students login to Moodle with their NetID (oakland.edu email) account password. Please remember that anytime you change your NetID password, it will be reflected in your Moodle login.

- Open the Moodle Login page: <https://moodle.oakland.edu>
- Log-in using the first part of your NetID username and password, e.g. if your email is jwilson3@oakland.edu then:
 - Username: jwilson3
 - Password: whatever your Oakland University email password is

If you have any problems/issues with Moodle, you need to contact or fill out a help desk request form for e-Learning and Instructional Support.

To view course materials in MOODLE you will need the latest version of Adobe Reader that can be downloaded free of charge at www.adobe.com

Students are evaluated daily by CRNA/MDA faculty using the written evaluation tool for Clinical Internship V-VII. The tool's objectives are based on the ANA Standards of Practice, the AANA Standards for Nurse Anesthesia Practice and the AACN Masters Essentials.

ADDITIONAL COURSE REQUIREMENTS

In order to earn a Satisfactory grade (S) for this course, the following objectives must be met:

1. Meet all previous clinical internship objectives and the clinical performance objectives outlined for Clinical Internship V (see student handbook).
2. Analyze and present journal articles
3. Evaluate articles presented by peers in journal club
4. Prepare thorough responses based on best evidence, current literature and texts for problem based learning activities.\
5. Prepare for simulation lab learning activities
6. Attend and participate in morbidity and mortality and guest lecture conferences when scheduled in class or clinical at Beaumont, Royal Oak.
7. Read and prepare for clinical daily
8. Prepare thorough care plans based on best evidence, current literature and texts

9. Complete accurate and thorough postoperative rounds/report to the Continuous Quality Improvement CRNA.
10. Participate in the beginning review of materials in preparation of the NCE.
11. Achievement of 60% or better on weekly quizzes.

REVIEW FOR NCE

Students must purchase APEX Review through the APEX website. The discount code for your class is Beaumont20. This will get you 20% off the program. This code is only in effect until 12/30 so you need to purchase this in the next couple of weeks.

FORMAT

APEX is divided into 12 modules: respiratory, cardiovascular, neuro, machines & equipment, ANS, pharmacology I & II, fluids & blood, regional, etc. Each module is divided up into sections and has a workbook associated with it. I HIGHLY encourage you to fill out the workbook as you go through APEX the first time. The students that have been most successful with Apex are those that took the time to fill out the workbook.

Each week you will be responsible for completing the workbook, questions and review exam for the assigned section(s) before class each week. When you come to class, you will take a password-protected quiz related to the assigned sections. These will be questions that you have not seen before. You will be required to obtain a 60% on these quizzes. If you do not obtain a 60%, I will assign a remediation exercise for you to complete before the next class session. On the next week, you will retake the APEX quiz until you receive a 60%.

At the end of each module, I will make an interactive quiz that we will complete in class. This will be based on questions from various review books on the subjects noted on the schedule. I will use the results from these quizzes to help with remediation on areas that might be troublesome.

JOURNAL CLUB

Journal club will also be incorporated into review class. In the past, students have chosen articles based on the review subject of the week in order to reinforce your studying from the previous week. However, the journal club article selection is completely up to you. You must have your article submitted to the class the week before your assigned journal presentation. An alternate option to the journal club article is a SHORT review powerpoint to present to the class. This should not be a recitation of the information found on Apex, but rather a review of the assigned topic. I will attach an example of one of these reviews from the previous class. SEE (SELF EVALUATION EXAM)

You will be taking the SEE during the summer semester. The SEE was reformatted in 2016 to be more predictive of success on the NCE. This will be considered a high-stakes exam that you are expected to study for. There will be a minimum score that you must obtain on the SEE exam that will be disclosed when we receive the correlations from the NBCRA. Our review class will

not be completed by the time you take the SEE, however you should review all the material before taking the SEE.

SCHEDULE

WK #	DATE	Apex units/review exams to be completed	Journal club/review presentation	Review session
1	1/9	Respiratory I & II	Trina	
2	1/23	Respiratory II & IV	Soniya	Respiratory
3	1/30	Autonomic nervous system	Scott	ANS
4	2/6	Cardiac: A & P; hemodynamic calculations	Codee	
5	2/13	Cardiac: Valvular disease & pathophysiology	Lindsey E	Cardiac
6	2/27	Pharmokinetics & Dynamics; IV Anesthetics	Julie	
7	3/6	Volatile anesthetics	Peter	
8	3/13	Local anesthetics; Opioids	Chelsea	
9	3/20	Neuromuscular blockers & reversal agents	Cara	Pharmacology
10	3/27	Anesthesia machine & breathing circuits	Megan	
11	4/3	Monitoring: Respiratory & Hemodynamics	Andrew	
12	4/10	Monitoring: Cardiac rhythms & misc. monitors	Hannah	Equipment
13	4/17	MIDTERM EXAM	-----	
14	5/8	CNS I & II	Becky	
15	5/15	Musculoskeletal disease	Lindsey K	Neuro
16	5/22	Regional anesthesia: Neuraxial	Ben	
17	5/29	Regional anesthesia: Upper & Lower extremities	Bree	Regional
18	6/5	Fluids & Blood: coagulation	Lucas	
19	6/12	Blood: transfusion	Edita	Fluids & Blood
20	6/19	Kidney & diuretics	Jennifer	
21	7/10	Liver & endocrine	Anne	Kidney, liver, endocrine
22	7/17	Obstetrics, pediatrics, geriatrics	Emily	
23	7/24	Neonates: A & P, emergencies, congenital heart	Jake	Across the lifespan
24	7/31	Chemistry, physics, obesity	Paige	
25	8/7	Miscellaneous topics, Positioning & nerve injury		
26	8/21	FINAL EXAM	-----	

Your names were placed in random.org and this schedule was created. Please take a look at your date—make sure that you will be in a location that you can present from (Royal Oak, Kzoo or Marquette). If you are not, find a person to switch with and send me an email. I will change you

on the schedule.

Ultimately, your success on the NCE is dependent upon the effort you put into it. While I realize that not everyone prefers to study via the same format, I think Apex is a very good program. Thus far, students that have taken the NCE this year have stated that they thought it was easy compared to the Apex program. I have made some changes in the review class as a result of their feedback. Although you do not receive a grade in the review class, it is part of your grade for your clinical course. In order to receive a satisfactory grade, assignments must be completed in a timely fashion. My hope is to have everyone be successful on the SEE and NCE. The final fall semester will be utilized for a final review of the Apex program.

I suggest getting a jump-start on the first couple of weeks so that you can stay ahead and have a cushion in the event of a bad week. If you have any questions, please do not hesitate to email or call me. I will see everyone on January 9th.

GRADING

The course is graded as Satisfactory (S) or Unsatisfactory (U).

In courses graded satisfactory/unsatisfactory (S/U), students are expected to earn a course grade of satisfactory. Students who are not making satisfactory progress in the program may be placed on probation with conditions imposed for retention in the program or may be recommended for dismissal from the program.

REFER TO STUDENT HANDBOOK FOR ADDITIONAL INFORMATION REGARDING:

Grading of clinical

The evaluation process

Care plan requirements

Counting cases

Time commitment

Clinical internship guidelines

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