



DEPARTMENT OF NURSING EDUCATION AND HEALTH STUDIES

COURSE OUTLINE – OR 4040 EC1 W12

Perioperative Nursing and Surgical Intervention 10(3-0-31) 340 hours 10 weeks

INSTRUCTOR: Sue Styles RN BN CPN(C) **PHONE:** 780.832.7669 1.877.832.7667
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OFFICE HOURS: 0800-1600 Monday to Friday

PREREQUISITE(S)/COREQUISITE: OR 4010 and OR 4030 and OR 4020

REQUIRED TEXT/RESOURCE MATERIALS:

- Operating Room Nurses Association of Canada (ORNAC). (2011). *Standards, guidelines, and position statements for perioperative registered nursing practice* (10th ed.). Toronto: Author
- Rothrock, J. (2011). *Alexander's: Care of the patient in surgery* (14th ed.). St. Louis MI: Elsevier Mosby.
- Phillips, N. (2007). *Berry and Kohn's: Operating room technique* (11th ed.). St. Louis: Mosby.
- Tighe, S.M. (2012). *Instrumentation for the operating room: A photographic manual* (8th ed.). St. Louis MI: Elsevier Mosby.

CALENDAR DESCRIPTION:

This course provides the opportunity for students to apply the knowledge gained in previous theory and lab courses in the **clinical practice setting**. Emphasis is placed on providing perioperative registered nursing care to patients undergoing surgical interventions in general surgery, gynecology, and orthopedics surgical services.

CREDIT/CONTACT HOURS: 10(3-0-31) 340 hours 10 weeks

DELIVERY MODE(S): Online delivery via Moodle learning management system, and Elluminate and onsite clinical practicum.

OBJECTIVES:

The purpose of this course is to provide the student with opportunities to integrate and apply perioperative nursing knowledge and skills (gained in OR 4010, 4020 and 4030) in a perioperative clinical setting.

The overall course goal is to prepare the perioperative registered nursing student for safe and ethical perioperative nursing practice at a novice level of competency.

TRANSFERABILITY:

Students are cautioned that it is their responsibility to contact the receiving institutions to ensure transferability

GRADING CRITERIA:

OR 4040 includes both an academic component and a clinical component grade. A weekly journal and a perioperative nursing care plan assignment will provide the academic component grade which is worth 50% of the total OR 4040 grade. The instructor and clinical preceptor will evaluate each student in clinical practicum using a clinical evaluation form. The clinical practicum component is worth the remaining 50% of the total OR 4040 grade. The student must successfully pass both the academic and clinical practicum components of the course to receive credit for OR4040.

OR 4040 Course Evaluation

	<i>Worth</i>
Clinical journals x 5	25%
Perioperative nursing care plan x1 (Scholarly Paper)	25%
Clinical practicum (Including PACU Clinical Self-report)	50%

GPRC Dept. of Nursing Education Grading Scale

Alpha Grade	4-point Equivalent	Percentage Conversion (%)	Designation
A+	4	95-100	EXCELLENT
A	4	90-94	
A-	3.7	85-89	FIRST CLASS STANDING
B+	3.3	80-84	
B	3	75-79	GOOD -MINIMAL PASS grade for OR 4040 course
B-	2.7	70-74	SATISFACTORY (students may receive a satisfactory grade in an individual assignment/activity but <u>must</u> have an overall final course grade of B in both the academic and clinical component to pass OR 4040)
C+	2.3	66-69	
C	2	63-65	FAIL
C-	1.7	60-62	
D+	1.3	55-59	
D	1	50-54	
F	0	0-49	

A grade of B (75%) is the minimum passing grade of the OR 4040 course (criterion referenced grading is used).

EXAMINATIONS/ASSIGNMENTS: As per assignments noted above in grading criteria.

STUDENT RESPONSIBILITIES:

All assignments are required to be completed by the time and date specified in the OR 4040 course syllabus.

Timeline extensions may be granted in case of illness or extenuating circumstances.

Extensions must be negotiated with the instructor prior to the required submission time and date.

OR 4040 students are expected to attend one three-hour class/seminar per week via electronic delivery.

STATEMENT ON PLAGIARISM AND CHEATING:

Refer to the GPRC Student Misconduct-Plagiarism Policy (rev'd 2006) in the current College Calendar or use the following link to the policy. These are serious issues and will be dealt with severely.

<http://www.gprc.ab.ca/downloads/documents/Student%20Misconduct%20Plagiarism%20and%20Cheating.pdf>

COURSE SCHEDULE/TENTATIVE TIMELINE:

OR 4040 Clinical practicum component – 310 hours are allocated as follows:

- The intent is that students will spend **three** weeks (93 hours) in general surgery, **three** weeks (93 hours) in gynecological surgery, **two** weeks (62 hours) in orthopedic surgery.
- Students will participate in miscellaneous learning experiences during the remaining **two** weeks (62 hours) –
 - Minimum 1 day (7 + hours) in PACU; (*Due to practicum time constraints students will have limited exposure to the care of the patient in post-anesthetic care unit.*)
 - 1 day (6-7hours) in EENT; 1 day with an anesthetist (6-7 hours); 12-14 hours with pediatric patients; 5 days (30-31 hours) in surgical area of students choice. (Students are also encouraged to spend ½-1 day in SPD/CSR, patient booking and pre-admission clinic.)
- Students submit one PACU self-report during clinical practicum.

OR 4040 Academic component – Four consecutive weekly clinical journals must be submitted at outset of clinical practicum and a fifth weekly journal is submitted during latter part of clinical practicum. One perioperative nursing care plan is submitted during OR 4040.

