



**DEPARTMENT OF NURSING EDUCATION AND HEALTH STUDIES**

**COURSE OUTLINE – OR 4030 EC1 F13**

**Perioperative Nursing and Surgical Intervention - 5(12.5-0-0) 75 hours 6 weeks**

**INSTRUCTOR:** S. Styles RN MSN CPN(C) **PHONE:** 780.832.7669 1.877.832.7667  
**E-MAIL:** sstyles@gprc.ab.ca

**OFFICE HOURS:** 0800-1630 Monday to Friday

**PREREQUISITE(S)/COREQUISITE:** OR 4010

**REQUIRED TEXT/RESOURCE MATERIALS:**

- Operating Room Nurses Association of Canada (ORNAC). (2013). *The ORNAC standards for perioperative registered nursing practice* (11th ed.). Toronto: Author
- Rothrock, J. (2011). *Alexander's: Care of the patient in surgery* (14th ed.). St. Louis MI: Elsevier Mosby.
- Phillips, N. (2013). *Berry and Kohn's: Operating room technique* (12th ed.). St. Louis, MI: Elsevier.
- Tighe, S.M. (2012). *Instrumentation for the operating room: A photographic manual* (8th ed.). St. Louis MI: Elsevier Mosby.

**CALENDAR DESCRIPTION:**

Specific aspects of perioperative registered nursing care for the surgical patient undergoing general surgery, gynecological, orthopedic and endoscopic/minimally invasive surgical procedures are addressed.

**CREDIT/CONTACT HOURS:** 5(12.5-0-0) 75 hours 6 weeks

**DELIVERY MODE(S):**

Online delivery using Moodle learning management system and Elluminate

**OBJECTIVES:**

OR 4030 is comprised of five modules. Module one content introduces the perioperative registered nurse student to surgical terminology, provides a review of characteristics of diversity in the surgical patient population and relates the implication of diverse patient characteristic to perioperative nursing practice. Modules two, three and four explore anatomy, pathophysiology and relatively common surgical procedures related to general surgery, gynecology surgery and orthopedic surgery respectively. Module five examines principles and considerations related to safe patient care during endoscopic/minimally invasive surgery.

The overall objective of OR 4030 is to foster knowledge growth and understanding related to the provision of safe, ethical patient care in general surgery, gynecological surgery, orthopedic surgery and endoscopic/minimally invasive surgery to support the preparation of a competent perioperative registered nurse at a novice level.

**TRANSFERABILITY:**

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

**GRADING CRITERIA:****Determination of Course Grade/ OR 4030 Course Evaluation:**

	Worth
Learning Activities (marked)	10%
Class Presentation	20%
Module Quizzes - due at completion of each module	20%
Final Exam – at completion of all modules	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 4030 course
B-	2.7	70-74	SATISFACTORY (students may receive a satisfactory grade in an assignment but <u>must</u> have an overall final course grade of B to pass OR 4030)
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	

**Minimal Pass for OR 4030 final course grade is Alpha grade B (75%) (criterion referenced grading is used).**

**EXAMINATIONS:**

As per 'Determination of Course Grade/ OR 4030 Course Evaluation' above.

**STUDENT RESPONSIBILITIES:**

All assignments are required to be completed by the time and date specified in the course syllabus and/or as per collaborative classroom arrangements i.e class presentation.

Timeline extensions may be granted in case of illness or extenuating circumstances. **Extensions must be negotiated with the instructor prior to the required assignment submission time and date.**

GPRC OR 4030 EC1 F13 course outline

**Student Misconduct – Academic and Non-Academic:**

Refer to the GPRC Student Misconduct- Academic and Non-Academic Policy in the current College Calendar or use the following link to the policy-

[https://www.gprc.ab.ca/files/forms\\_documents/Student\\_Misconduct.pdf](https://www.gprc.ab.ca/files/forms_documents/Student_Misconduct.pdf)

**COURSE SCHEDULE/TENTATIVE TIMELINE:**

**Week One:** November 4-10/2013

Module 1- Introduction to Surgery and the Surgical Patient

**Week Two:** November 11-17/2013

Module 2: General Surgery

**Week Three:** November 18- 24/2014

Module 3: Gynecological Surgery

**Week Four:** November 25 – December 1/2013

Module #4: Orthopedic Surgery

**Week Five:** December 2-8/2013

Module #5: Endoscopic/Minimally Invasive Surgery

Final Exam Week - December 9-13, 2013 –Exam date TBA

