

# ISLAND HEALTH

## Perioperative Nursing Program 2019

### COURSE OUTLINE:

The Island Health Perioperative Program consists of AORN Perioperative 101 base on AORN's evidence-based Guidelines for Perioperative Practice supported by ORNAC Standards and the Provincial Tiers of Service Education specific to RJH and VGH. The program consists of a combination of evidence-based on-line curriculum and textbook readings with hand-on learning/lab sessions and clinical practicum over 12 weeks. The intent is to prepare nurses to function competently in a perioperative setting at a novice level. The program includes assignments, quizzes and a final exam for a total of 448.5 program hours.

- 15 theory/ lab dates  
(excludes PAC and Consult Clinic visits) 14 x 7.5 h = 105.0
- 4 student presentations 4 x 8.0 h = 32.0
- 1 workshop day (leadership) 1 x 7.5 h = 7.5
- final exam/ course evaluation 1 x 4.0 h = 4.0
- 40 practicum shifts (average excluding flex days) 40 x 7.5 h = 300.0
- **TOTAL PROGRAM HOURS** **448.5 hours**
- Quizzes/Post Conferences (included in total hours) 23 x 1.0 h = 23.0

### PRACTICUM:

The student rotates with a **preceptor** through a variety of services available at their hospital site: Royal Jubilee or Victoria General Hospital. Opportunity will also be given to experience unique specialties cross-site e.g. Cardiovascular, Thoracic, Plastics, OB/GYN, Neuro, Paediatrics. Both circulating and scrubbing roles will be emphasized, with the student integrating these skills by the end of the practicum, meeting the competencies of a beginning level perioperative nurse as defined by the ORNAC Standards.

With their preceptor the students will maintain a Basic Technical Skills Checklist. Students will keep daily lists that itemize their scrubs and circulating experiences, indicating whether they did these independently or with assistance. These competency lists identify if skills have been met satisfactorily or improvement is needed and will be discussed with the instructor at post-conferences and during evaluations. Basic procedures common to all hospital sites have been identified on the Skills Checklist and students will aim to take complete responsibility for the primary circulating and scrub roles during this practicum, always with supervision.

**Evaluation** is done at midterm and at the end of the course using the checklist and written comments. The student, preceptor and instructor will all have input into the competency evaluation. The student must achieve a satisfactory pass for their skill and performance levels at each designated assessment point. Students unable to achieve a skill or competency will receive instructor-guided assistance and are eligible for reassessment. Failure to achieve a satisfactory reassessment of the skill or competency will result in an individualized review and possible program withdrawal.

### THEORY:

1. Students are required to achieve a minimum of 70% on the 10 Theory Quizzes. The student who fails to achieve this passing grade will have to submit in writing the corrected answer(s) with supplemental information indicating the reason why, along with supporting data. At the end of the course if their quiz average is below 70% they will not be permitted to write the final exam and will be required to withdraw from the program.

**The Theory Quizzes constitute 20% of final course grade.**

2. Three Case Studies are required to complete the VIHA Perioperative Program. Due Date – See 12 weeks at a glance
  - Anaesthetic Case Study Presentation
  - Circulating Case Study Presentation
  - Scrub Case Study Presentation

The goals of the Case Studies are to assist the student in application of theoretical concepts and provide a framework for the roles of anaesthesia nurse, circulating nurse and scrub nurse. Each Case Study should be selected from different adult cases the students are involved in, with care taken to ensure patient confidentiality.

All 3 Case Studies are marked out of 100 as indicated in the brackets to the right of the section headings. Although presentations are done in pairs, each student will receive an individual score based on their demonstrated knowledge of the topic being presented. Students are required to achieve a minimum of 70% for each case study. Any student who fails to achieve this passing grade will have to submit in writing the corrected answer(s) with supplemental information indicating the reason why, along with supporting data. At the end of the course if their Case Study average is below 70% they will not be permitted to write the final exam and will be required to withdraw from the program.

- Orthopedics – Fractured Hip/Wrist/Ankle Presentation.

The students are asked to compile information on the fundamental understanding of Orthopedics concepts and terminology based on OR practice. This assignment will provide the students with practical concepts necessary for the students to work in the Orthopedics services.

The Orthopedic presentation is marked as either pass/no pass.

**The Case Study Presentations constitute 30% of the final course grade.**

3. In order to complete the program students must achieve a passing grade of 70% for the final exam, which covers the entire course theory. It consists of multiple choice and short answer questions, is 3 hours in length. Should a student obtain less than 70% on the final exam:
  - If the student has received 70% or more in all quizzes and case studies they will be permitted to write a supplemental test. This will be at the instructor's discretion and only if all practical skills have achieved a satisfactory pass.
  - If the student has less than 70% in 2 quizzes/case studies they will not be permitted to write a supplemental test and will be required to withdraw from the program.

**The Final Exam constitutes 50% of the final course grade**

Note: If unable to meet the assignment deadline date the student must contact the instructor in advance to arrange a possible extension, which will be at the instructor's discretion.

Plagiarism will, by itself, be ground for an F whether or not F is assigned in any of the above categories. All assignments must be properly referenced.

## **SICK TIME:**

Students are permitted to miss a maximum of 3 days. Students are expected to notify both their preceptor and instructor in advance of any absence. Missed shifts beyond the permitted 3 day maximum, will be made up by the student at the end of the 12 weeks. Students who miss theory/ lab dates will have to arrange with the assigned instructor(s) for any handouts and study directions.