



**SAULT  
COLLEGE**

**INSTRUCTIONAL HOURS:** 10

**RECOMMENDED PRE-REQUISITE(S):** CED1033, CED1034, CED1165

**CO-REQUISITES:** N/A

**APPROVED FOR USE IN ACADEMIC SEMESTERS:** 2010/2011

**COURSE DESCRIPTION:**

*RN or RPN, certificate of completion Advanced nursing foot care, current CNO certificate of registration, professional insurance in the amount of \$3 million liability/malpractice (obtained through your nursing association).*

This 10 hour course includes 5 hours of class room theory and 5 hours of clinical practice.

**RATIONALE:**

Opportunities for additional knowledge and the practical application of concepts and skills of advanced footcare in a simulated and actual client setting is essential preparation for the RN and RPN to function within the scope of practice as defined in the Regulated Health Professions Act.

**COURSE DELIVERY:**

The course content may be presented through a blend of instructional methods, including lecture, Internet, discussion, independent study, audio/video conferencing and videotape.

**LEARNING OBJECTIVES/OUTCOMES:**

Upon successful completion of this course, the student will be able to:

1. Describe Deviations  
Potential Elements of the Performance: describe deviations from the normal foot including corns, calluses, thickened nails, overlapping digits, and biomechanical faults
2. Describe Steps of Deviations  
Potential Elements of the Performance: describe steps taken to correct/manage deviations in the foot/feet
3. Describe use of Scalpels  
Potential Elements of the Performance: describe and demonstrate the correct and safe use of two scalpels numbered #15 and #20 to alleviate corns and calluses, thickened skin, fissures and warts
4. Describe use of Burrs  
Potential Elements of the Performance: describe and demonstrate the correct and safe use of a variety of burrs to modify nail deviations such as ingrown nails, thickened nails, overgrown sulcus and to reduce thickened skin, calluses, corns and fissures
5. Describe Infection Control Standards  
Potential Elements of the Performance: describe and demonstrate safety and infection control standards in the care and handling of the scalpels and burrs in this course

6. Describe Awareness in Referrals

Potential Elements of the Performance: demonstrate awareness and knowledge in making referrals when the problem exceeds scope of practice

**TOPICS**

- Anatomy and physiology of the foot (review)
- Deviations in the foot/feet including soft tissue deviations, nail deviations and structural deviations which place the foot at risk for injury if left untreated
- Principles of safe scalpel use
- Principles of safe dremel burr use including taper, short, cylinder, barrel and umbrella
- Infection control in the care and handling of scalpels and dremel burrs

**REQUIRED COURSE MATERIAL:**

T to be purchased by the learner from the instructor including scalpels, and dremel burrs)

Hand Outs provided by the instructor

**STUDENT EVALUATION:**

Evaluation of learning is guided by the learning outcomes and arrived at conjointly through student/teacher interactions.

Students will:

- Meet the requirement for attendance
- Demonstrate proficiency of skill in the safe use of two scalpels and five burrs in addition to the burrs learned in Basic and Advanced (small olive, olive, bud and pear)

At the end of the course the student will receive a final report noting his/her progress in relation to the learning outcomes. Upon completion of all course requirements the student will receive a certificate of completion.

At the end of the semester, the student can access their final grade on their student portal at [my.saultcollege.ca](http://my.saultcollege.ca). The student's progress will be recorded using the following grades.

**S** - Satisfactory achievement in field /clinical placement or non-graded subject area.

**U** - Unsatisfactory achievement in field/clinical placement or non-graded subject area

**Teaching Contact**      Juanita Wood Arbus  
    Monique Lafreniere

**Academic Manager**  
**Signature**                "Laurie Poirier"

NOTICE TO ALL STUDENTS:                We urge you to retain this course outline for future reference. There is a charge for additional copies.

