

KNES 441/443/445 – PRACTICUM COURSE

Practicum Position Title: Physiotherapist Assistant

of Positions Available: One

Industry/Company Description: Crowfoot Physiotherapy - Crowfoot Physio is a multidisciplinary clinic with a wide variety of skills and areas of expertise. Combined, our therapists have over 85 years of experience working in private practice, pre- and post-surgical, and with other treatment groups. Our team brings a wealth of knowledge including chronic pain, Temporomandibular Joint dysfunction (TMJ), MacKenzie back treatment methods, Complex Regional Pain Syndrome (CRPS), acupuncture, manual therapy, spinal manipulation, functional restoration programs and return-to-work planning. A home exercise program will be incorporated into treatments received at the clinic in order to further a client's progress towards health, effectively return to activities and prevent future physical problems.

Location: 205-60 Crowfoot Crescent NW

Required Hours: 60-72 hours per term/5-6 hours per week (during fall and winter)

Academic Session: Fall or winter

Specified Schedule: Willing to work around academic schedule of student.

Project Duties/Responsibilities:

Under strict supervision, the student will:

- Assist Physiotherapist and Kinesiologist with the set-up, application and removal of modalities including: heat, ice, ultrasound, TENS, IFC, microcurrent and muscle stimulation
- Assist physiotherapist with assessing range of motion, strength, reflexes, sensation, cardiorespiratory status and pain level
- Assist Physiotherapist with the patients therapeutic exercise programs including Active Range of Motion (AROM), Patient-Reported Outcome Measure (PROM), stretching, proprioception, coordination, balance and strengthening
- Observe Physiotherapist's hands on treatments such as active release, IMS, acupuncture, joint mobilization, Graston, and traction
 - Gain an understanding about the rationale behind hands on treatment techniques including basic trigger point release, Myofascial Release Therapy (MRT), friction massage

Student Qualifications:

- **Students must go into this placement with excellent knowledge and recall of anatomy/physiology as taught in KNES 259/260. Please review notes!!**
- KNES 373 (Exercise Physiology) required
- Must have desire to learn about Physical Therapy and Rehabilitative stream of Kinesiology

Primary On-Site Supervisors:

Kim Haverluck, Physiotherapist

Tim Kutash, Clinic Director, Physiotherapist

Interested students should send email to crowfootphysio@shaw.ca

Note: In the subject line of the email, please indicate "Attn: Kim Haverluck and Tim Kutash"