

# BACHELOR OF SCIENCE IN NURSING



- BACHELOR OF SCIENCE IN NURSING (BSCN)
- PRE-NURSING PROGRAM

## **Clearwater Campus**

### **BACHELOR OF SCIENCE IN NURSING**

The Keyano College Nursing department in collaboration with the University of Alberta offers a four-year baccalaureate program at Keyano College. Upon graduation, students will be prepared to write the Canadian Registered Nurse Examination.

Although this program is based on the curriculum of the University of Alberta Collaborative Baccalaureate Nursing program, it is unique in its emphasis on health promotion and wellness.

Students will receive clinical nursing experience each term in a variety of settings (including community and institutional experiences). In addition to working days, students may be required to work some evening, nights and weekend shifts in the clinical settings.

A student graduating from the baccalaureate program will be awarded a Bachelor of Science in Nursing (BScN) from the University of Alberta.

### **Admission Requirements**

- a. A minimum overall average of at least 70% (60% in English required) in five appropriate matriculation subjects, with no mark below 50%.  
Required subjects are:
  - English 30 or 30-1
  - Biology 30
  - Chemistry 30 or Science 30
  - One of Math 30-1, 30-2 or Math 31
  - Subject from Group A, B or C
- b. The student is required by Alberta Health Services to provide the educational institution with a Police Information Check and Vulnerable Sector Check one time, provided the student maintains enrolment in the program with no lapse of more than two (2) consecutive full terms.

The student, during enrolment in the program, must self-report any change in criminal convictions or criminal charges to the Chairperson of the Nursing and Allied Health Studies Department.

When a Police Information Check shows any one or more boxes checked off indicating that information “may or may not exist”, the student will be directed to consult with Chair of the Nursing and Allied Health Services Department for further information.

The cost of a Police Information Check is the student’s responsibility. Police Information Check and Vulnerable Sector Check must be dated no earlier than July 1st.

### **Clinical Requirements**

- CPR certification at the Health Care Provider level dated no earlier than April 30th. Evidence of recertification in each subsequent year is required.
- Up-to-date immunization record provided to Health Services
- N95 Respiratory Mask Fit testing

### **Mature Student Entry**

- Applicants over 21 years of age must present an overall average of at least 70% with no mark below 60% in English 30/30-1 and no mark below 50% in Chemistry 30 OR Science 30, and Biology 30.

Also see General Admission Requirements on page 87.

### **English Language Proficiency**

- TOEFL: iBT of least 86 with no score below 21
- IELTS with at least a 6.5 with no score below 5.0
- CAEL minimum score of 70
- MELAB minimum score of 85

See page 12 for other ways to meet the English Language Proficiency

### **Spoken Language Proficiency Requirement**

In addition to demonstrating English Language Proficiency, applicants whose first language is not English, regardless of country of origin or citizenship, must also present Spoken Language Proficiency. Applicants who have six or more years of full-time education in English, normally including the grade 12 year or higher, in a Canadian school (or an approved school outside of Canada with accepted English proficiency) meet this requirement. If applicant do not present these years of English education, they may be able to meet this requirement by presenting:

- A minimum of 26 on the speaking band of the TOEFL: iBT or
- A minimum of 7.5 on the IELTS speaking band

In addition to meeting English Language and Spoken English requirements, students must also present the appropriate coursework to meet the admission requirements as listed above.

## BACHELOR OF SCIENCE IN NURSING

### **Selection Procedures of BScN Students**

Admission into the Nursing program will be based on academic achievement. Applications will be accepted from October 1 to June 15 for entry into the program.

Conditional offers of acceptance into the first year of Nursing will be granted to applicants who meet the admission requirements, and to those current high school students who present a GPA of at least 75% or greater based on three first semester completed Grade 12 core subjects upon receipt of transcripts and second semester course enrollment. An official transcript confirming passing grades and presenting the competitive GPA in all required core courses must be provided before final acceptance will be granted.

Students with post-secondary educational credits will be rank ordered using the required high school courses and the last relevant 24 credits of post-secondary work: 60% of the GPA is derived from high school and 40% of the GPA is derived from relevant post-secondary courses.

All Official transcripts must be received no later than July 15.

The competitive entry process will be completed and final acceptances will be offered and students will be notified no later than July 30. Applicants who do not meet the competitive average will be offered the opportunity to apply and be considered for the Pre- Nursing program and encouraged to re-apply for the next BScN intake.

### **Applicants of Aboriginal Ancestry**

Five positions per year are made available in the Nursing program for qualified applicants of Aboriginal ancestry. If qualified applicants of Aboriginal ancestry are not admitted by June 15, the positions may be filled with students of non-Aboriginal ancestry. Aboriginal ancestry is defined within the Constitutional Act of 1982, Section 35, Subsection 2. According to this Constitutional Act, Aboriginal peoples of Canada include Inuit, Indian and Métis peoples of Canada (Department of Justice, Canada, 1982).

### **GPA Calculation**

For purposes of academic progression from one year of the Nursing program to the next, GPA (grade point average) is calculated based on courses completed during the academic year, between July 1 and June 30. See page 31 for the formula to calculate GPA.

For purposes of admission to the University of Alberta, GPA is calculated based on all courses completed to April 30 of that academic year, due to admission deadlines.

### **Progression Policy**

A passing grade of C- for all courses and an overall yearly GPA of 2.0 is required for all students to progress. Students who fail a second clinical course or a clinical course for the second time during their program will be required to withdraw from the program.

### **Academic Performance**

Initial assessment and subsequent reassessment of academic standing is based on students' performance in a minimum of 9 credits. If, at the time of review, students have attempted fewer than 9 credits since the last assessment the review is deferred and the academic standing assigned at the last review remains in effect until the next review.

Assessment of academic performance is conducted at the end of each student's registration in both Fall/Winter and Spring/Summer provided that 9 credits have been attempted since the last review. This assessment is conducted by the Chair of the Nursing Program.

- a. Satisfactory Standing: For yearly promotion, a student must pass all courses and obtain a minimum GPA of 2.0.
- b. Whenever a student receives a grade of F, D, D+, or C- in a nursing course, the student's total academic and clinical performance is reviewed by the Chair of the Nursing Program at the end of each term and considered in determining continuation in the program. Any student who does not pass a clinical course will be required to successfully complete NURSE 099 prior to taking any other Nursing courses.

# BACHELOR OF SCIENCE IN NURSING

- c. Unsatisfactory Standing : A student with a GPA less than 2.0 must withdraw from the Nursing Program.
- i. To be considered for readmission, a student who has been required to withdraw from the Nursing Program must present a minimum of 18 transferable credits with a GPA of at least 2.7, of which 9 credits must be Anatomy and Physiology with a minimum grade of B-. The student must also satisfy any conditions as specified at the time of withdrawal.
  - ii. In order to protect the public interest, students who have been required to withdraw and are applying for readmission will be required, as part of the admission process, to demonstrate nursing knowledge and skills learned to date in order to determine an appropriate placement in the program. These students will be required to successfully complete NURSE 099 prior to taking any other courses .
  - iii. Students who have been required to withdraw and who, after being readmitted have GPA's below 2.0 will be required to withdraw and not be readmitted to the Nursing Program.

### Voluntary Withdrawal

A student who withdraws for reasons other than academic performance and is away for at least one academic year will be required to re-apply for admission and must successfully complete NURSE 099 prior to taking any other courses.

### Program of Study

This program of study applies to those individuals entering into the first year of the Nursing Program in the 2014-2015 year and forward.

COURSE	COURSE TITLE	CREDITS
<b>Year 1</b>		<b>34</b>
ENGL	Junior English	3
MMI 133	Medical Microbiology for Nurses	3
NURSE 113	Pathophysiology	3
NURSE 114	Introduction to Nursing Theory I	6
NURSE 116	Introduction to Health Assessment	4
NURSE 117	Anatomy and Physiology	6
PSYCH 106	Psychological Principals for Nursing	3
ELECTIVE		3
<b>Intersession (May - June)</b>		<b>3</b>
ELECTIVE		3

*All year one courses must be completed prior to entering year two.*

COURSE	COURSE TITLE	CREDITS
<b>Year 2</b>		<b>33</b>
NURSE 115	Pharmacotherapeutics in Nursing	3
NURSE 206*	Introduction to Nursing Theory II	3
NURSE 207*	Introduction to Nursing Practice	6
NURSE 208*	Mental Health Nursing Theory	6
NURSE 209*	Mental Health Nursing Practice	6
NURSE 388	Research & Statistics	6
ELECTIVE		3

*\*NOTE: 206 & 207 must be taken together in the same term. 208 & 209 must be taken together in the same term. All year two courses must be completed prior to entering year three.*

<b>Year 3</b>		<b>30</b>
NURSE 307*	Acute Care Nursing Theory	6
NURSE 308*	Acute Care Nursing Practice	6
NURSE 309*	Community Nursing Theory	6
NURSE 310*	Community Nursing Practice	6
ELECTIVE (2)		6

*\*NOTE: 309 & 310 must be taken together in the same term. 307 & 308 must be taken together in the same term. All year 3 courses and all electives must be completed prior to entering year 4.*

<b>Year 4</b>		<b>27</b>
NURSE 405	Acute Care Nursing Theory II	6
NURSE 406	Acute Care Nursing Practice II	6
NURSE 407	Leadership & Issues in Nursing	3
NURSE 494	Nursing in Context D1	3
NURSE 495	Nursing Practice VIII	9

### Non-Nursing Courses:

SOCY 100	3
English Elective	3
Political Science Elective	3
Philosophy Elective	3
Elective (2)	6
<b>TOTAL</b>	<b>18</b>

## BACHELOR OF SCIENCE IN NURSING

This program of study applies to those individuals registered in the Nursing Program prior to the 2014-2015 year.

COURSE	COURSE TITLE	CREDITS
<b>Year 1: Term I (September - December)</b>		
NURSE 117	Anatomy and Physiology I	6
NURSE 190	Nursing in Context A	7
NURSE 191	Nursing Practice I	3
PSYCH 106	Psychological Principals for Nursing	3
<b>Year 1: Term II (January - April)</b>		
17		
NURSE 115	Pharmacotherapeutics in Nursing	3
NURSE 118	Anatomy and Physiology II	3
NURSE 194	Nursing in Context A1	5
NURSE 195	Nursing Practice II	6
<b>Intersession (May - June)</b>		
3		
ELECTIVE: English (ENGL 108 recommended)		3
<b>Year 2: Term I (September - December)</b>		
13-15		
NURSE 290	Nursing in Context B	5
NURSE 294	Nursing in Context BI or	5
NURSE 295	Nursing Practice IV or	7
NURSE 291	Nursing Practice III	
MMI 133	Medical Microbiology for Nurses	3
<b>Year 2: Term II (January - April)</b>		
15-17		
NURSE 291	Nursing Practice III	7
NURSE 295	Nursing Practice IV or	7
NURSE 294	Context B1 Nursing Practice IV	5
SOCY 100	Introductory Sociology	3
<b>Intersession (May-June)</b>		
3		
ELECTIVE		3
<i>NOTE: To proceed to third year all courses listed in Year 1 and Year 2 have been passed</i>		
<b>Year 3: Term I (September - December)</b>		
21		
NURSE 388	Nursing Research & Statistics	6
NURSE 390	Nursing in Context C	5
NURSE 391	Nursing Practice V or	7
NURSE 395	Nursing Practice VI	7
ELECTIVE: POLSC		3
<b>Year 3: Term II (January - April)</b>		
21		
NURSE 394	Nursing in Context C1	5
NURSE 395	Nursing Practice VI or	7
NURSE 391	Nursing Practice V	7
ELECTIVE: PHIL		3
<b>Intersession (May - June)</b>		
3		
ELECTIVE		3

COURSE	COURSE TITLE	CREDITS
<b>Year 4: Term I (September - December)</b>		12
NURSE 490	Nursing in Context D	5
NURSE 491	Nursing Practice VII	7
<b>Year 4: Term II (January - April)</b>		12
NURSE 494	Nursing in Context D1	3
NURSE 495	Nursing Practice VIII	9

*NOTE: The above pattern is the suggested order that non-nursing courses be completed. All non-nursing courses MUST be completed by the end of the Fall semester of Year 4.*

*To proceed with NURSE 494, students must have passed all courses of the program except NURSE 495.*

### PRE-NURSING PROGRAM

The Pre-Nursing Program at Keyano College allows students to complete their non-Nursing courses such as Psychology, Sociology, Political Science, etc within the University Studies department. Students may also be accepted to a Pre-Nursing year in order to complete the upgrading required for admission to the BScN program at the same time as completing required non-Nursing courses.

*NOTE: Students are not automatically accepted into the BScN program if they complete a Pre-Nursing year. Students must apply to the BScN program and their application will be considered on an academic achievement basis as outlined in the admission requirements.*

Please contact a Student Advisor regarding program planning.

In addition to meeting English Language Proficiency, students must also present the appropriate course work to meet the admission requirements for their chosen program.

### Course Descriptions

Please see pages 118 to 199 for an alphabetical list of all course descriptions.

Nursing courses are restricted to full-time Nursing students. Exceptions will be made on a case-by-case basis.

### FOR FURTHER INFORMATION

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### TO APPLY

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780-791-4801 or 1-800-251-1408  
keyano.ca

## EARLY LEARNING AND CHILD CARE

- CERTIFICATE

- DIPLOMA

*Suspended, not accepting applications for 2016-2017.*

### **Clearwater Campus**

Early Learning and Child Care courses are based on a philosophy that children thrive in developmentally appropriate, child-centered play programs that use a problem-solving approach to guidance. Practical experience with children is an integral part of the program.

The Early Learning and Child Care Diploma gives students knowledge and skills to achieve professional, supervisory positions in childcare. Study involves an ongoing forum of networking with other experienced early childhood professionals and projects tailored to students' specific interests and requirements.

Part-time study is also available through evening classes and day classes when space allows. Graduates are employed primarily in daycare centres, preschools and family day homes.

To learn more about the program, applicants are strongly recommended to call or meet with the Program Chair.

Teachers and other professionals who work with young children may benefit from auditing individual courses for professional development.

### **Admission Requirements**

- a. Alberta High School Diploma, or equivalent, with a minimum of 50% in English 30/30-1 or 65% in English 33/30-2.
- b. Mature students (students who are 21 years or older) with less than a high school diploma are encouraged to apply. Applicants will be considered after their overall strengths have been determined through a combination of an interview with ELCC staff and the College Entrance Test.

Mature students may be admitted as special students to individual ELCC courses (see Special Student Status on page 24).

### **Pre-Practicum Requirements**

- Police Information Check with Vulnerable Sector Check must be submitted on the first day on Orientation Day and applied for no earlier than the second week of July.
- Child Care First Aid must be completed (often completed during the first week of class with department) before students begin their first practicum

You may be asked to provide, the name, phone numbers and email addresses of three references (no family members), so it will be helpful to have this information readily available. Necessary forms for these requirements will be provided to full-time students on Orientation Day for the academic year.

### **English Language Proficiency**

- TOEFL: iBT – minimum score of 79 with no score below 19
- IELTS – minimum score of 6.0
- CAEL – minimum score of 60
- MELAB – minimum score of 80

See page 12 for other ways to meet the English Language Proficiency requirement.

In addition to meeting English Language Proficiency students must also present the appropriate coursework to meet the admission requirements for their chosen program.

### **Admission Process**

See Application Procedures on page 10.

### **Transferability**

Graduates of the Early Learning and Child Care Diploma are eligible for transfer to the following institution:

1. **Mount Royal College, Calgary, AB**  
Bachelor of Applied Child Studies

## EARLY LEARNING AND CHILD CARE

**Program of Study**

COURSE	COURSE TITLE	CREDITS
<b>Year 1: Certificate</b> Term I (September - December)		22
ELCC 101	Child Development I	3
ELCC 104	Guiding Children's Behaviour	3
ELCC 105	Personal Development & Interaction	2
ELCC 106	Learning Through Play	3
ELCC 110	Practicum I	4
ELCC 123	Creative Experiences for Young Children	3
ELCC 125	Practicum Seminar I	1
ENGL 100	Written Composition	3
<b>Year 1: Certificate</b> Term II (January - April)		17
ELCC 102	Language and Literacy in Early Childhood	3
ELCC 116	Nutrition, Health & Safety	2
ELCC 201	Child Development II	3
ELCC 206	Planning for Play	3
ELCC 210	Practicum II	5
ELCC 225	Practicum Seminar II	1
<b>Year 2: Diploma</b> (Suspended for 2016-2017)		35
ELCC 300	Foundations: Issues and Ethics	2
ELCC 301	Exceptional Child	3
ELCC 302	Environments	2
ELCC 303	Child and Family	2
ELCC 304	Ecology of the Family	2
ELCC 305	Interpersonal Relationships	2
ELCC 306	Group & Team Dynamics	2
ELCC 307	Program Integration	2
ELCC 308	Curriculum for Diversity	2
ELCC 309	Understanding Children's Behaviour	2
ELCC 320	Practicum III - Part 1	2
ELCC 321	Practicum III - Part 2	3
ELCC 322	Practicum IV - Part 1	2
ELCC 323	Practicum IV - Part 2	3
Two Electives*		4

\*This includes any College credit course (excluding upgrading) which, when combined, have a total minimum of four credits. Courses must be approved by the Program Chair.

**Course Descriptions**

Please see pages 118 to 199 for an alphabetical list of all course descriptions.

**FOR FURTHER INFORMATION**

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**TO APPLY**

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8115 Franklin Avenue  
Fort McMurray, AB T9H 2H7  
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## EDUCATIONAL ASSISTANT

### • CERTIFICATE

#### ***Clearwater Campus eCampusAlberta***

The Childhood Studies department offers a full-time, ten-month Educational Assistant (EA) certificate program. Part-time study is also available through evening classes, online classes and day classes when space allows.

Graduates are employed primarily in schools or community programs working with children with special needs.

To learn more about the program applicants are strongly recommended to call or meet with the Dean

#### **Online Courses available through eCampusAlberta**

Several of Keyano College's Educational Assistant Certificate courses are now available online. Students may enroll in courses that are delivered through the Internet. Keyano College, Red Deer College, and Medicine Hat College have developed courses which transfer into Keyano College's EA credential. For more information contact the Dean or visit [ecampusalberta.ca](http://ecampusalberta.ca).

As a Keyano student, taking courses from any one of the collaborative partners you will be granted credit for equivalent courses through Keyano College. Please contact the Program Chair for more information.

#### **Admission Requirements**

- a. Alberta High School Diploma, or equivalent with a minimum of 50% in English 30/30-1 or 65% in English 33/30-2.
- b. Mature students (students who are 21 years or older), with less than a high school diploma are encouraged to apply. Applicants will be considered after their overall strengths have been determined through the College Entrance Test. Mature students may be admitted as special students to individual EA courses (see Special Student Status on page 24).

Police Information Check with Vulnerable Sector Check must be submitted on the first day of classes and applied for no earlier than the second week of July. Child Care First Aid must be completed (often completed during the first week of class with department) before students begin their first practicum. Necessary forms for these requirements will be provided to full-time students on Orientation Day for the academic year.

#### **English Language Proficiency**

- TOEFL: iBT – minimum score of 79 with no score below 19
- IELTS – minimum score of 6.0
- CAEL – minimum score of 60
- MELAB – minimum score of 80

See page 12 for other ways to meet the English Language Proficiency requirement.

In addition to meeting English Language Proficiency students must also present the appropriate coursework to meet the admission requirements for their chosen program.

#### **Admission Process**

See Application Procedures on page 10.

# EDUCATIONAL ASSISTANT

## Program of Study

COURSE	COURSE TITLE	CREDITS
<b>Term I (September - December)</b>		<b>21</b>
EA 100	Role of the Educational Assistant	3
EA 101	Child Development I	3
EA 102	Language and Literacy	3
EA 104	Guiding Children's Behaviour	3
EA 105	Personal Development & Interaction	2
EA 110	Practicum I	3
EA 125	Practicum Seminar I	1
ENGL 100	Written Composition	3
<b>Term II (January - April)</b>		<b>17</b>
EA 116	Health and Safety Issues	1
EA 201	Child Development II	3
EA 202	Working with Children with Special Needs	3
EA 206	Developing Numeracy in the Elementary Classroom	2
EA 210	Practicum II	4
EA 211	Reading Support for Emergent Readers	3
EA 225	Practicum Seminar II	1
<b>Exceptionality Options</b>		<b>3</b>
EA 212	Exceptionality I Brain/Cognitive	1
EA 213	Exceptionality II Physical/Medical	1
EA 214	Introduction to Communication I Disorders	1
EA 216	Exceptionality V Behavioural Disorders	1
EA 217	Adolescents in the Classroom	1
EA 222	Specialized Training in Exceptionalities	1
EA 223	Working with EAL Children	1
EA 224	Working with Children with Autism Spectrum Disorders	1
EA 226	School Age Care	1
EA 227	Learning Through Play for School Aged Children	1
EA 314	Working with Communication Disorders	1

## Course Descriptions

Please see page 118 to 199 for an alphabetical list of all course descriptions.

## FOR FURTHER INFORMATION

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# HEALTH CARE AIDE

• CERTIFICATE

**Clearwater Campus**

The Health Care Aide is a 20 week full-time program that allows students to acquire the knowledge, skills and attitudes they need through the full time course work.

The Health Care Aide (HCA) program is designed for caring people who like to help others. As an HCA, students will help a health-care team provide care to clients who need assistance. This program meets the provincial curriculum standards.

**Admission Requirements**

- Minimum 18 years of age
- English Language Arts 10-1 or English Language Arts 10-2 or equivalent. GED is accepted provided the student has successfully completed the Language Arts Reading and Writing Skills portion
- Completion of the health status questionnaire (form provided by Health Services)
- Physical and mental abilities required for lab practicum courses
- Clear Police Information Check with Vulnerable Sector Check. The cost of a Police Information Check is the student’s responsibility. Police Information Check with Vulnerable Sector Check must be dated no earlier than July 1st
- Up-to-date immunization record including Hepatitis B
- Computer skills are an asset
- CPR Certification at the Healthcare Provider level

**Clinical Practicum Requirements**

- CPR Certification at the Healthcare Provider level
- Up-to-date immunization record
- N95 Respiratory Mask Fit testing
- Clear Police Information Check with Vulnerable Sector Check

**English Language Proficiency**

- TOEFL: iBT – minimum score of 84 with no score below 21
- IELTS – minimum score of 6.0 with no score below 5.0
- CAEL – minimum score of 60 with no score below 60
- MELAB – minimum score of 80 with no score below 80

See page 12 for other ways to meet the English Language Proficiency requirement.

In addition to meeting English Language Proficiency students must also present the appropriate coursework to meet admission requirements for their chosen program.

**Progression Policy**

Students must receive a passing grade of C+ in each course to progress through the program. To qualify for graduation, students must pass all courses.

**Admission Process**

See Application Procedures on page 10.

**Program of Study**

COURSE	COURSE TITLE	CREDITS
<b>Required Courses</b>		<b>18</b>
HCA 110	Working as a Health Care Aide	3
HCA 111	Communication in the Health Care Environment	2
HCA 112	Structure and Function of the Human Body	3
HCA 113	Providing Client Care and Comfort	2
HCA 114	Meeting Complex Care Needs	1
HCA 115	Assisting with Medication Delivery	1
HCA 116	Special Activities for Diverse Clients	3
HCA 117	Practicum	3

**Course Descriptions**

Please see page 118 to 199 for an alphabetical list of all course descriptions.

**FOR FURTHER INFORMATION**

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# PRACTICAL NURSE

## • DIPLOMA

### **Clearwater Campus**

The two year Practical Nurse program will prepare students for a career in high quality nursing care in many different settings: hospitals, home care, and other health care agencies. The practical nurse works co-operatively with other health care personnel in the promotion, maintenance and restoration of wellness.

The program includes practical experience in job related settings and prepares graduates for employment in the current health care environment; it also prepares students to write the National Practical Nurse Examination.

### **Admission Requirements**

- a. Minimum 18 years of age
  - High School Diploma
  - Minimum of 60% in English 30/30-1 or 70% in English 33/30-2
  - Minimum of 60% Biology 30
  - Minimum of 50% in Math 20-1 or 60% in Math 20-2
  - Completion of health status questionnaire
  - Must have the physical and mental abilities required for nursing lab and practicum courses
  - The student is required by Alberta Health Services (AHS) to provide the educational institution with a Police Information Check and Vulnerable Sector Check one time, provided the student maintains enrolment in the program with no lapse of more than two (2) consecutive full terms.

The student, during enrolment in the program, must self-report any change in criminal convictions or criminal charges to the Chairperson of the Nursing and Allied Health Studies Department.

When a Police Information Check shows any one or more boxes checked off indicating that information “may or may not exist”, the student will be directed to consult with Chair of the Nursing and Allied Health Services Department for further information.

The cost of a Police Information Check is the student’s responsibility. Police Information Check and Vulnerable Sector Check must be dated no earlier than July 1st.

- Up-to-date immunization record; Hepatitis B immunization may be completed while in the program
- b. Mature students (students who are 21 years of age or older):
    - A high school diploma is recommended
    - Must have the English, Math, and Biology entrance requirements
    - Must meet non-academic requirements

### **Clinical Requirements**

- CPR certification at the Healthcare Provider Level; recertification in each subsequent year is required
- Up to date immunization record; Hepatitis B immunization may be completed while in the program
- N95 Respiratory Mask Fit testing

### **English Language Proficiency**

English is the primary language of instruction at Keyano College. English Language Proficiency is sufficient if applicants can present the successful completion of three or more years of full-time education in English, normally including the grade 12 year or higher, in a Canadian school (or an approved school outside of Canada with accepted English proficiency). If an applicant does not present these years of English education, they may be able to meet this requirement in other ways.

- TOEFL: iBT – minimum score of 84 with no score below 21
- IELTS – minimum score of 6.0 with no score below 6.0
- CAEL – minimum score of 60 with no score below 60
- MELAB – minimum score of 80 with no score below 80
- CLBA – no score below 8

See page 12 for other ways to meet the English Language Proficiency requirement.

### **Spoken Language Requirement**

In addition to demonstrating English Language Proficiency, applicants whose first language is not English, regardless of country of origin or citizenship must also present Spoken Language Proficiency. Applicants who have six or more years of full-time education in English, normally including the grade 12 year or higher, in a Canadian school (or an approved school outside of Canada with accepted English proficiency) meet this requirement. If applicants do not present these years of English education, they may be able to meet this requirement by presenting:

- A minimum of 26 on the speaking band of the TOEFL: iBT or a minimum of 7.5 on the IELTS speaking band.

In addition to meeting English Language and Spoken English requirements (where required), students must also present the appropriate coursework to meet the admission requirements for their chosen program.

### **Progression Policy**

In the Practical Nurse curriculum a passing grade of C- for all courses and an overall GPA of 2.0 is required for all students to progress from semester to semester and from 1st to 2nd year.

Any student who does not pass a clinical course will be required to successfully complete NURSE 099 prior to taking any other Nursing courses.

# PRACTICAL NURSE

To be considered for readmission, a student who has been required to withdraw, or has been away from the Practical Nurse program for at least one academic year, will be required to successfully complete NURSE 099 prior to taking any other courses.

### Admission Process

See Application Procedures on page 10.

### Program of Study

COURSE	COURSE TITLE	CREDITS
<b>Year 1: Term I (September - December)</b>		<b>23</b>
ANPH 100	Anatomy & Physiology I	3
ANPH 101	Anatomy & Physiology II	3
COMM 103	Communications for Nursing	3
PN 155	Nursing Foundations I: Introduction to Nursing	4
PN 158	Health Assessment	4
PSYCH 106	Psychological Principles for Nursing	3
ENGL	1st Year University English	3
<b>Year 1: Term II (January – April)</b>		<b>24</b>
HEED 102	Health Education: Individual Health & Wellness	3
PAPHY 105	Pathophysiology for Health-Care Professions	3
PHARM 130	Pharmacotherapeutics in Nursing	3
PN 156	Nursing Foundations II: Basic Nursing	7
PN 160	Nursing Practice I: Continuing Care Practice	5
SOCY 100	Introductory Sociology	3
<b>Year 2: Term I (September - December)</b>		<b>20</b>
PN 200	Nursing Foundations III: Medical-Surgical Nursing	9
PN 201A	Nursing Practice II: Acute Care Practice – Medicine	4
PN 201B	Nursing Practice II: Acute Care Practice – Surgery	4
PN 202	Nursing Foundations IV: Maternity Nursing	3
<b>Year 2: Diploma Term II (January – April)</b>		<b>19</b>
PN 203	Nursing Foundations V: Pediatric Nursing	3
PN 204	Nursing Foundations VI: Community Nursing	3
PN 205	Nursing Foundations VII: Mental Health Nursing	3
PN 206	Nursing Foundations VIII: Transition to Graduate Nursing	3
PN 207	Nursing Practice III: Focused Practice	3
PN 208	Nursing Practice IV: Comprehensive Practice	4

### Prior Learning Assessment Recognition

Please refer to the Practical Nurse Program Handbook for the PN PLAR process.

### Course Descriptions

Please see page 118 to 199 for an alphabetical list of all course descriptions.

### FOR FURTHER INFORMATION

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## PRE HOSPITAL PROGRAMS

- CERTIFICATE (TECHNICIAN)
- DIPLOMA (PARAMEDIC)

### Clearwater Campus

#### EMT: TECHNICIAN CERTIFICATE

Graduates of this 20-week program will provide basic pre-hospital emergency care in urban or rural locations where definitive care may be minutes or hours away. Graduates will use their anatomy, physiology and pathophysiology knowledge to make a field diagnosis and treat traumatic, environmental, or medical emergencies. Graduates will be competent in emergency care skills such as patient assessment, wound care, splinting, CPR, managing medical emergencies, IV therapy, and cardiac monitoring.

#### Admission Requirements

- High School Diploma or grade 12 equivalent or GED
- EMR certification from the Alberta College of Paramedics
- Valid Class 1, 2 or 4 driver's license
- Resume highlighting field experience
- Alberta College of Paramedics (ACP) registration
- Alberta College of Paramedics (ACP) registration
- Minimum age of 18 years at start of program

Prior to beginning practicums, students must complete medical forms, show proof of up-to-date immunizations, and obtain a Police information check with vulnerable sector clearance dated no earlier than 90 days prior to the program. Students must also complete N95 Mask Fit testing.

#### English Language Proficiency

- TOEFL: iBT – minimum score of 79 with no score below 19
- IELTS – minimum score of 6.0
- CAEL – minimum score of 60
- MELAB – minimum score of 80

See page 12 for other ways to meet the English Language Proficiency requirement.

In addition to meeting English Language Proficiency students must also present the appropriate coursework to meet the admission requirements for their chosen program.

#### Admission Process

See Application Procedures on page 10.

#### Graduation Requirements

Minimum grade of B+ in EMTA 400 and 407, and a pass in remaining courses.

#### Program of Study

COURSE	COURSE TITLE	CREDITS
		15
EMTA 400	Integrated Theory	6
EMTA 406	Recreation Program – Fitness	1
EMTA 407	Practical Course	3
EMTA 408	Ambulance Practicum	4
EMTA 409	Hospital Practicum	1

#### Next Intake: Fall 2016

#### EMT-P: PARAMEDIC TECHNOLOGY DIPLOMA

This program offers a unique way of obtaining Advanced Life Support pre-hospital care education. The program is two years in length and includes classroom and practical instruction.

#### Admission Requirements

- High School Diploma with at least 50% in the following: English 30/30-1 or 33/30-2, Biology 30 or another 30-level science, Math 20-1 or Math 20-2
- EMT certification from the Alberta College of Paramedics (ACP)
- CPR certification within the last year
- Current Basic Trauma Life Support (BTLS) course (within the last 3 years)
- Resume highlighting field experience
- Valid Class 1, 2 or 4 driver's license
- NOTE: *National Academy of Professional Driving certificate preferred*
- Alberta College of Paramedics (ACP) registration

Prior to beginning practicums, students must complete medical forms, show proof of up-to-date immunizations, and obtain a clear Police Information Check with vulnerable sector.

## PRE HOSPITAL PROGRAMS

### English Language Proficiency

- TOEFL: iBT – minimum score of 79 with no score below 19
- IELTS – minimum score of 6.0
- CAEL – minimum score of 60
- MELAB – minimum score of 80

In addition to meeting English Language Proficiency students must also present appropriate admission requirements for their chosen program.

See page 12 for other ways to meet the English Language Proficiency requirement.

### Admission Process

See Application Procedures on page 10.

### Graduation Requirements

Pass mark of 75% in each theory course, and 80% in 503, 513 and 514 are required. The practical courses 509, 512 and 515 are pass/fail.

COURSE	COURSE TITLE	CREDITS
<b>Year 1: Term I</b>		201
EMTP 501	Anatomy & Physiology	45
EMTP 502	Pathophysiology	96
EMTP 503	Pre-hospital Skills	60
<b>Year 1: Term II</b>		318
EMTP 504	Aeromedical	138
EMTP 505	Pharmacology	45
EMTP 506	Obstetrics	45
EMTP 507	Physical Exam	45
EMTP 508	Advanced Pharmacology	45
<b>Year 1: Term III</b>		135
EMTP 510	Paramedic Projects	45
EMTP 511	Emergency Diagnosis & Treatment	90
<b>Year 2: Term I</b>		541
EMTP 513	Advanced Life Support	64
EMTP 514	Advanced Skills	45
EMPT 509	Intermediate Ambulance Practicum	432
<b>Year 2: Term II</b>		445
EMPT 512	Hospital Practicum	445
<b>Year 2: Term III</b>		480
EMPT 515	Final Ambulance Practicum	480

### Course Descriptions

Please see page 118 to 199 for an alphabetical list of all course descriptions.

### FOR FURTHER INFORMATION

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## SOCIAL WORK

### • DIPLOMA

#### ***Clearwater Campus***

This program is approved by Alberta Advanced Education and Technology and is pending accreditation by the Alberta College of Social Work. This Social Work Diploma program will equip students with the social work competencies required to enter the work force as beginning social work practitioners.

Completion of the Social Work Diploma program will prepare and enable students to continue their education in a Bachelor of Social Work program at various Universities, including the University of Calgary's Bachelor of Social Work degree program.

#### **Admission Requirements**

- a. Alberta High School Diploma or equivalent with a mark of 50% in English 30/30-1 or equivalent.
- b. Mature students (students who are 21 years or older), must meet the following criteria with or without a completed high school diploma:
  1. have been out of school for at least three consecutive years; AND
  2. have completed English 30-1 with 50% or equivalent.

All applicants will be asked to complete a pre-entry interview with the Coordinator of the SW diploma program.

Applicants will be asked to provide a current character reference from an employer, Band or Métis agency or leadership, elder, teacher, government official, or other approved source. Prior to the beginning of the program, prospective students will be required to submit current Child Welfare Check and Police Information Check dated no earlier than July 1st and complete a Program Applicant Information package.

#### **English Language Proficiency**

- TOEFL: iBT – minimum score of 86 with no score below 21
- IELTS – minimum score of 6.5 with no score below 5.0
- CAEL – minimum score of 70
- MELAB – minimum score of 85

See page 12 for other ways to meet the English Language Proficiency requirement.

In addition to meeting English Language Proficiency, students must also present the appropriate course work to meet the admission requirements for their chosen program.

# SOCIAL WORK

## Admission Process

See Application Procedures on page 10.

## Program of Study

COURSE	COURSE TITLE	CREDITS
<b>Year 1: Term I (September - December)</b>		<b>15</b>
ENGL 124	Literary Analysis or 3 credits approved English	3
PSYCH 104	Basic Psychological Processes or 3 credits approved Psychology	3
SOWK 110	Introduction to Human Services and Basic Counselling	3
SOWK 130	Addictions and Mental Health	3
SOWK 201	Introduction to Social Welfare and Social Work	3
<b>Year 1: Term II (January - April)</b>		<b>21</b>
ENGL 125	Aboriginal Writings	3
PSYCH 105	Individual and Social Behaviour or 3 credits approved Psychology	3
SOWK 120	Rural and Northern Practice	3
SOWK 125	Social Work Practice from an Anti-Oppressive Perspective	3
SOWK 220	Practice with Families	3
SOWK 155	Practicum I	6
<b>Year 2: Term I (September - December)</b>		<b>15</b>
PSYCH 223	Developmental Psychology or 3 credits approved Psychology	3
SOCY 100	Introductory to Sociology or 3 credits approved Sociology	3
SOWK 210	Social Policy	3
SOWK 225	Social Work in Organizations	3
SOWK 230	Community Development	3
<b>Year 2: Term II (January - April)</b>		<b>15</b>
NATST 110	Historical Perspectives in Native Studies or 3 credits approved Native Studies	3
POLSC 101	Introduction to Government and Politics or 3 credits approved Political Science	3
SOWK 235	Social Work with Groups	3
SOWK 255	Practicum II	6

**Next intake: Fall 2016**

## Course Descriptions

Please see pages 118 to 199 for an alphabetical list of all proposed course descriptions.

## FOR FURTHER INFORMATION

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