



Primary Care Paramedic Certificate

PLAR Candidate Guide

Prior Learning Assessment and Recognition (PLAR)

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Prior learning credit options at Saskatchewan Polytechnic

See [Get Credit for What you Know](#) for important information about all options to get credit for prior learning at Sask Polytech, including PLAR, transfer credit, Canadian Armed Forces credit, and equivalency credit.

How to navigate this document

This document contains links to other document sections or webpages. To return to where you were from another section in this document, press the *ALT* key and *left arrow* key at the same time. To return to this webpage from another webpage, close the other webpage or click back on the browser tab for this document.

Contents of this guide

This guide contains the following specific PLAR information and tools for this program

- A. [PLAR fees](#)
- B. [PLAR eligibility and options](#)
- C. [Dates when PLAR assessment is available](#)
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- E. [PLAR contact person](#)
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A. PLAR fees

Fees for PLAR challenges are set to cover our costs for consultation, assessment, and related administrative tasks. PLAR fees are non-refundable and non-transferrable.

The PLAR fees policy is subject to change for each new academic year. Please see the **Cost** section on the [PLAR webpage](#) for current fee information.

B. PLAR eligibility and options

To be eligible for PLAR you must consult with the [PLAR contact person](#) and be approved for PLAR assessment.

Course prerequisites and corequisites

Some courses have one or more other courses that must be completed first (prerequisite) or at the same time (corequisite). See [course outlines](#) in this guide to identify any pre- or co-requisites for each course. Discuss with your [PLAR contact person](#) how to deal with courses with corequisites.

Block assessment

Some programs may assess a cluster of courses together in one block, which may save you time and effort. Ask the [PLAR contact person](#) whether there are any block assessment options in this program.

C. Dates when PLAR assessment is available

PLAR assessment for this program is available from Sept 1 to June 15 in each academic year.

All PLAR assessments must be completed by June 15 of each academic year.

D. Special directions for this program

1. **Review** the [PLAR process and FAQs](#) and the information in this guide.
2. **Self-rate** your learning for each course using the [Course Outlines](#) in this guide.
3. **Consult** with the [PLAR contact person](#) for PLAR approval. Be prepared to provide your resume, course self-ratings (see [section F](#)), and a partially completed [PLAR application](#). If you are approved for PLAR, the contact person will sign your PLAR application and explain next steps.
4. **Register** for PLAR at [Registration/Enrolment Services](#) once you have signed approval on your [PLAR Application Form](#). The PLAR fee will be added to your student account.
5. **Finalize** an assessment plan with your assigned assessor.
6. **Complete** assessment before your PLAR registration expires.

E. PLAR contact person

Contact one of the Program Heads below to arrange a consultation **after** you have read this guide and [general PLAR information](#) and rated yourself for each course (see next section). Consultation may be by phone, online, or in person. Be prepared to provide your resume, course self-ratings, and a partially completed [PLAR application](#). If agreement is reached to go ahead with PLAR, the contact person will sign approval on your PLAR application and explain the next steps. Admission to the program is required before you can register for PLAR.

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F. Self-rating course outlines

Clicking on a course code below opens a page where you can rate yourself on the knowledge and skills assessed for PLAR credit. For Arts & Sciences courses, clicking on the course code opens another PLAR guide. The [PLAR contact person](#) for this program will refer you to another person to discuss PLAR for courses delivered by Arts & Sciences or another program/department.

COURSE CODE	COURSE NAME	Delivered by another department/program
Semester 1		
APHY 164	Anatomy and Physiology 1	Arts & Sciences
APHY 165	Anatomy and Physiology 2	Arts & Sciences
EMER 107	Professionalism, Leadership, and Communications	
EMER 108	Health and Safety	
EMER 109	Patient Assessment, Transport, and Diverse Populations	
PHAR 100	Pharmacology and Fluid Therapy	
Semester 2		
EMER 110	Cardiac and Respiratory Theory	
EMER 111	Cardiac Care	
EMER 112	Respiratory Care	
EMER 113	Trauma Management 1	

COURSE CODE	COURSE NAME	Delivered by another department/program
EMER 114	Trauma Management 2	
EMER 115	Medical Care 1	
EMER 198	Medical Care 2	
EMER 199	Medical Care 3	
Semester 3		
EMER 116	Foundations of Community Paramedicine	
EMER 155	Patient Management and Integration	
PRAC 116	Practicum 1	
Semester 4		
PRAC 117	Practicum 2	

APHY 164 - Anatomy and Physiology 1

You will be introduced to the anatomical structure and physiological function of the human body. Your studies will focus on the basic organization of the body concentrating on the respiratory system, cardiovascular system and nervous system.

Credit unit(s): 3.0
Prerequisites: none
Corequisites: none
Equivalent course(s): none

Use a checkmark (✓) to rate yourself as follows for each learning outcome		Competent	Learning	None
Competent:	I can apply this outcome without direction or supervision.			
Learning:	I am still learning skills and knowledge to apply this outcome.			
None:	I have no knowledge or experience related to this outcome.			
1.	Describe the structural organization of the human body.			
2.	Describe the chemical level of organization.			
3.	Describe the cellular level of organization.			
4.	Describe the tissue level of organization.			
5.	Describe the structure and function of the respiratory system.			
6.	Describe the structure and function of the cardiovascular system.			
7.	Describe the structure and function of the central nervous system.			
8.	8. Describe the structure and function of the peripheral nervous system.			

APHY 165 - Anatomy and Physiology 2

You will study of the structure and function of the normal human body. Your studies will include the endocrine, immune, urinary, reproductive, and digestive systems. You will also study the integumentary, skeletal, and muscular system.

Credit unit(s): 3.0
Prerequisites: none
Corequisites: none
Equivalent course(s): none

Use a checkmark (✓) to rate yourself as follows for each learning outcome		Competent	Learning	None
Competent:	I can apply this outcome without direction or supervision.			
Learning:	I am still learning skills and knowledge to apply this outcome.			
None:	I have no knowledge or experience related to this outcome.			
1.	Describe the structure and function of the immune system.			
2.	Describe the structure and function of the endocrine system.			
3.	Describe the structure and function of the urinary system.			
4.	Describe the structure and function of the reproductive system.			
5.	Describe the structure and function of the digestive system.			
6.	Describe the structure and function of the digestive system.			
7.	Describe the structure and function of the skeletal system.			
8.	Describe the structure and function of the muscular system.			

EMER 107 - Professionalism, Leadership, and Communications

Your studies will help you to develop qualities that are important for paramedic practice (professionalism, leadership, reflection, and communication). You will gain knowledge of legal and ethical aspects of paramedic practice, develop your communication skills (including conflict management) and learn the principles of critical thinking. You will also evaluate the importance of participation in continuing education and professional development. You will gain knowledge regarding ethical conduct for research involving humans and will receive the Tri-Council Policy Statement: Course on Research Ethics (TCPS 2: CORE) certification upon completion of the course.

Credit unit(s): 3.0
Prerequisites: none
Corequisites: none
Equivalent course(s): none

Use a checkmark (✓) to rate yourself as follows for each learning outcome		Competent	Learning	None
Competent:	I can apply this outcome without direction or supervision.			
Learning:	I am still learning skills and knowledge to apply this outcome.			
None:	I have no knowledge or experience related to this outcome.			
1.	Describe paramedic practice locally and nationally.			
2.	Describe the professional responsibilities of a Primary Care Paramedic and leadership in paramedic practices.			
3.	Describe medicolegal and ethical aspects of paramedic practices and research involving humans.			
4.	Describe components of effective and therapeutic communication strategies in paramedic practice.			
5.	Demonstrate effective conflict resolution strategies.			
6.	Describe components of an effective team environment.			
7.	Demonstrate written and verbal communications specific to paramedic practice.			
8.	Evaluate the importance of participation in continuing education and professional development.			
9.	Integrate self-reflection into paramedic practice.			

EMER 108 - Health and Safety

You will learn how to develop strategies for maintaining a healthy lifestyle. Your studies will focus on personal wellness, maintaining a safe work environment, using infection control techniques, and practicing proper lifting and moving techniques. You will also learn how to manage a variety of situations, including crime scenes, hazardous materials, and potential terrorist actions.

Credit unit(s): 3.0
Prerequisites: none
Corequisites: none
Equivalent course(s): none

Use a checkmark (✓) to rate yourself as follows for each learning outcome		Competent	Learning	None
Competent:	I can apply this outcome without direction or supervision.			
Learning:	I am still learning skills and knowledge to apply this outcome.			
None:	I have no knowledge or experience related to this outcome.			
1.	Demonstrate personal wellness and healthy living strategies.			
2.	Establish a safe work environment by assessing the scene for safety and addressing potential occupational hazards.			
3.	Exhibit defusing and self-protection behaviors appropriate for use with patients and bystanders.			
4.	Practice infection control techniques.			
5.	Exhibit physical strength and fitness using safe biomechanics consistent with the requirements of professional practice.			
6.	Perform patient transfers.			
7.	Collaborate with law enforcement agencies in the management of crime scenes.			
8.	Participate in the management of hazardous material, including chemical, biological, radiological, nuclear, explosive (CBRNE) incidents.			
9.	Work collaboratively with other emergency response agencies.			

EMER 109 - Patient Assessment, Transport, and Diverse Populations

You will learn how to perform a scene assessment, obtain a patient history, acquire vital signs, perform a physical examination, and incorporate this knowledge into a complete patient assessment. You will describe common challenges associated with bariatric and culturally diverse patients. You will be introduced to the principles of road ambulance and aeromedical transport. You will also be required to operate an ambulance on a public roadway. Upon completion of the course, you will receive certification from the Saskatchewan Safety Council for Professional Driver Improvement.

Credit unit(s): 4.0
Prerequisites: none
Corequisites: none
Equivalent course(s): none

Use a checkmark (✓) to rate yourself as follows for each learning outcome		Competent	Learning	None
Competent:	I can apply this outcome without direction or supervision.			
Learning:	I am still learning skills and knowledge to apply this outcome.			
None:	I have no knowledge or experience related to this outcome.			
1.	Integrate scene assessment, history taking, and physical assessment into a complete patient assessment.			
2.	Perform vital signs.			
3.	Conduct glucometric testing and interpret findings.			
4.	Integrate principles of road ambulance transport.			
5.	Demonstrate principles of aeromedical transport.			
6.	Describe care for a bariatric patient.			
7.	Describe care for a culturally diverse patient.			

PHAR 100 - Pharmacology and Fluid Therapy

You will focus on the principles of pharmacology, medication administration, and fluid therapy, including intravenous access and initiation. You will study the fundamentals of pharmacology, including terminology, legislation, and medication classifications. You will perform mathematical calculations, including general calculations, metric conversions, drug dose calculations and intravenous rate calculations. Your studies will focus on medications within a Primary Care Paramedic's scope of practice in Saskatchewan including the administration of blood and blood products. You will also participate in labs that will help you develop the skills necessary for responsible and safe medication administration.

Credit unit(s): 3.0
Prerequisites: none
Corequisites: none
Equivalent course(s): none

Use a checkmark (✓) to rate yourself as follows for each learning outcome		Competent	Learning	None
Competent:	I can apply this outcome without direction or supervision.			
Learning:	I am still learning skills and knowledge to apply this outcome.			
None:	I have no knowledge or experience related to this outcome.			
1.	Describe the fundamentals of pharmacology.			
2.	Explain common medication classifications.			
3.	Explain commonly used medications in paramedic practice.			
4.	Perform administration of blood and blood products.			
5.	Perform general mathematical calculations.			
6.	Follow safe process for responsible medication administration.			
7.	Explain the principles of fluid therapy.			
8.	Perform peripheral intravenous therapy.			
9.	Maintain peripheral intravenous (IV) access devices and infusions of crystalloid solutions without additives.			
10.	Utilize pressure infusion devices with intravenous infusions.			
11.	Maintain a previously established intraosseous infusion.			

EMER 110 - Cardiac and Respiratory Theory

You will learn the pathophysiology of common cardiac and respiratory disorders. Your learning activities will include 3-lead electrocardiogram interpretation, 12-lead electrocardiogram placement, continuous positive airway pressure (CPAP), and end-tidal carbon dioxide monitoring.

Credit unit(s): 4.0
Prerequisites: APHY 164, APHY 165, EMER 109, PHAR 100, EMER 107, EMER 108
Corequisites: none
Equivalent course(s): none

Use a checkmark (✓) to rate yourself as follows for each learning outcome		Competent	Learning	None
Competent:	I can apply this outcome without direction or supervision.			
Learning:	I am still learning skills and knowledge to apply this outcome.			
None:	I have no knowledge or experience related to this outcome.			
1.	Describe pathophysiology of cardiovascular disorders.			
2.	Integrate 3-lead electrocardiogram (ECG) into patient care.			
3.	Obtain a 12-lead electrocardiogram (ECG).			
4.	Describe pathophysiology of respiratory disorders.			
5.	Demonstrate the use of continuous positive airway pressure (CPAP) devices.			
6.	Conduct end-tidal carbon dioxide monitoring and interpret findings.			

EMER 111 - Cardiac Care

You will provide care for common cardiac disorders, including vascular diseases, cardiac inflammatory disorders, acute coronary syndromes, heart failure, cardiac conduction disorders and cardiac arrest. You will integrate cardiac assessment, electrocardiograms (ECG) interpretation, and manual defibrillation into patient care. You also will be introduced to advanced cardiac therapies (including transcutaneous pacing and cardioversion). Upon completion of this course you will receive Basic Life Support for Health Care Provider's certification from the Heart and Stroke Foundation.

Credit unit(s): 3.0
Prerequisites: EMER 110
Corequisites: none
Equivalent course(s): none

Use a checkmark (✓) to rate yourself as follows for each learning outcome		Competent	Learning	None
Competent:	I can apply this outcome without direction or supervision.			
Learning:	I am still learning skills and knowledge to apply this outcome.			
None:	I have no knowledge or experience related to this outcome.			
1.	Perform cardiovascular assessment.			
2.	Perform manual defibrillation.			
3.	Perform Basic Life Support (BLS) for health care providers.			
4.	Describe advanced cardiac therapies.			
5.	Describe advanced cardiac therapies.			
6.	Integrate care for a patient experiencing a cardiovascular disorder.			

EMER 112 - Respiratory Care

You will provide care for common respiratory disorders, including asthma, anaphylaxis, pneumonia and respiratory failure. Your learning activities will include oxygen delivery, maintaining upper airway patency and manual ventilation techniques. You will be introduced to advanced respiratory support therapies, including advanced airway management and ventilation techniques.

Credit unit(s): 4.0
Prerequisites: none
Corequisites: EMER 110
Equivalent course(s): none

Use a checkmark (✓) to rate yourself as follows for each learning outcome		Competent	Learning	None
Competent:	I can apply this outcome without direction or supervision.			
Learning:	I am still learning skills and knowledge to apply this outcome.			
None:	I have no knowledge or experience related to this outcome.			
1.	Utilize oxygen delivery systems.			
2.	Administer oxygen using nasal cannula, low concentration, controlled concentration, high concentration, and pocket masks.			
3.	Maintain patency of upper airway with the use of manual maneuvers.			
4.	Perform suctioning of oropharynx.			
5.	Demonstrate the use of oropharyngeal, nasopharyngeal and airway devices that do not require visualization of vocal cords and that are not introduced endotracheally.			
6.	Provide oxygenation and ventilation using manual positive pressure devices.			
7.	Explain the advanced airway support procedures and devices.			
8.	Explain the use of mechanical ventilation.			
9.	Perform a respiratory assessment.			
10.	Integrate care for patient experiencing a respiratory and immunological disorder.			

EMER 113 - Trauma Management 1

You will be introduced to the assessment and management of shock, burns, fractures and soft tissue injuries. You will also be introduced to the skills necessary in assessing and managing head and facial, thoracic, abdominal and spinal injuries. You will learn the principles of extrication and rescue as well as how to integrate triage and multiple patient management into paramedic practice.

Credit unit(s): 3.0
Prerequisites: APHY 164, APHY 165, EMER 107, EMER 108, EMER 109, PHAR 100
Corequisites: none
Equivalent course(s): none

Use a checkmark (✓) to rate yourself as follows for each learning outcome		Competent	Learning	None
Competent:	I can apply this outcome without direction or supervision.			
Learning:	I am still learning skills and knowledge to apply this outcome.			
None:	I have no knowledge or experience related to this outcome.			
1. Describe a trauma assessment.				
2. Describe care for a patient in shock.				
3. Describe care for a patient with abdominal injuries.				
4. Describe care for a patient with thoracic injuries.				
5. Describe care for a patient with head and facial injuries.				
6. Describe care for a patient with spinal injuries.				
7. Describe care for a patient with integumentary injuries.				
8. Describe care for a patient with musculoskeletal injuries.				
9. Describe care for a patient with burn injuries.				
10. Describe care for a trauma patient.				
11. Identify advanced life support therapies relevant to trauma.				
12. Apply principles of extrication and rescue.				
13. Integrate the principles of triage and multiple patient management into paramedic practice within an incident management system (IMS).				

EMER 114 - Trauma Management 2

You will learn how to provide care for common traumatic injuries. You will demonstrate the assessment and management of shock, burns, fractures, and soft tissue injuries. You will also learn to incorporate the skills necessary to assess and manage head, facial, thoracic, abdominal, and spinal injuries. You will be introduced to advanced life support therapies relevant to trauma (including indications for chest tubes and needle thoracostomy). Upon completion of this course you will receive certification in International Trauma Life Support (ITLS) at the basic level.

Credit unit(s): 3.0
Prerequisites: EMER 113
Corequisites: none
Equivalent course(s): none

Use a checkmark (✓) to rate yourself as follows for each learning outcome		Competent	Learning	None
Competent:	I can apply this outcome without direction or supervision.			
Learning:	I am still learning skills and knowledge to apply this outcome.			
None:	I have no knowledge or experience related to this outcome.			
1.	Perform a trauma assessment.			
2.	Integrate care for a patient with shock.			
3.	Integrate care for a patient with abdominal injuries.			
4.	Integrate care for a patient with thoracic injuries.			
5.	Integrate care for a patient with head and facial injuries.			
6.	Integrate care for a patient with spinal injuries.			
7.	Perform hemorrhage control and treatment of soft tissue injuries, including eye injuries and penetrating wounds.			
8.	Integrate care for a patient with integumentary injuries.			
9.	Integrate care for a patient with musculoskeletal injuries.			
10.	Integrate care for a patient with burn injuries.			
11.	Integrate care for a trauma patient.			

EMER 115 - Medical Care 1

You will learn how to provide care for common medical disorders, including gastrointestinal, genitourinary, reproductive, gynecological, and obstetrical disorders. You will also learn how to provide care for neonatal and pediatric patients. Upon completion of this course you will receive certification in Pediatric Education for Prehospital Professional (PEPP).

Credit unit(s): 4.0
Prerequisites: APHY 164, APHY 165, EMER 107, EMER 108, EMER 109, PHAR 100
Corequisites: none
Equivalent course(s): none

Use a checkmark (✓) to rate yourself as follows for each learning outcome		Competent	Learning	None
Competent:	I can apply this outcome without direction or supervision.			
Learning:	I am still learning skills and knowledge to apply this outcome.			
None:	I have no knowledge or experience related to this outcome.			
1.	Describe pathophysiology of gastrointestinal disorders.			
2.	Integrate care for a patient experiencing gastrointestinal disorders.			
3.	Describe pathophysiology of genitourinary disorders.			
4.	Integrate care for a patient experiencing genitourinary disorders.			
5.	Describe pathophysiology of gynecological disorders.			
6.	Integrate care for a patient experiencing a gynecological disorder.			
7.	Describe pathophysiology of obstetrical disorders.			
8.	Integrate care for a patient experiencing an obstetrical disorder.			
9.	Perform a simulated delivery.			
10.	Integrate care for a pediatric patient.			
11.	Integrate care for a neonatal patient.			

EMER 198 - Medical Care 2

You will integrate care for common medical disorders, including, neurological, behavioral, and psychiatric, endocrine, and toxicological disorders.

Credit unit(s): 3.0
Prerequisites: APHY 164, APHY 165, EMER 107, EMER 108, EMER 109, PHAR 100
Corequisites: none
Equivalent course(s): none

Use a checkmark (✓) to rate yourself as follows for each learning outcome		Competent	Learning	None
Competent:	I can apply this outcome without direction or supervision.			
Learning:	I am still learning skills and knowledge to apply this outcome.			
None:	I have no knowledge or experience related to this outcome.			
1.	Describe pathophysiology of neurological disorders.			
2.	Integrate care for a patient experiencing a neurological disorder.			
3.	Describe pathophysiology of endocrine disorders.			
4.	Integrate care for a patient experiencing an endocrine disorder.			
5.	Describe pathophysiology of toxicological disorders.			
6.	Integrate care for a patient experiencing a toxicological disorder.			
7.	7. Describe pathophysiology of behavioral and psychiatric disorders.			
8.	Integrate care for a patient experiencing behavioural and psychiatric disorders.			

EMER 199 - Medical Care 3

You will study the pathophysiology and learn to integrate care for common medical disorders including eye, ear, nose, and throat disorders. You will study the pathophysiology and integrate care for a patient experiencing disorders as a result of adverse environments. You will integrate care for common illnesses and injuries specific to the physically impaired and mentally impaired, including those that are non-urgent. Upon completion of this course you will receive certification in Gentle Persuasive Approach (GPA).

Credit unit(s): 3.0
Prerequisites: APHY 164, APHY 165, EMER 107, EMER 108, EMER 109, PHAR 100
Corequisites: none
Equivalent course(s): none

Use a checkmark (✓) to rate yourself as follows for each learning outcome		Competent	Learning	None
Competent:	I can apply this outcome without direction or supervision.			
Learning:	I am still learning skills and knowledge to apply this outcome.			
None:	I have no knowledge or experience related to this outcome.			
1.	Describe the pathophysiology of disorders caused as a result of adverse environments.			
2.	Integrate care for a patient experiencing disorders as a result of adverse environments.			
3.	Describe pathophysiology of disorders involving the eye, ear, nose, and throat.			
4.	Integrate care for a patient experiencing a disorder involving the eye, ear, nose, and throat.			
5.	Integrate care for a physically impaired patient.			
6.	Integrate care for a mentally impaired patient.			
7.	Integrate care for a patient experiencing a non-urgent problem.			

EMER 116 - Foundations of Community Paramedicine

You will study the collaborative role of the community paramedic and recognize the significance of utilizing community support agencies. You will be introduced to common laboratory procedures and diagnostic imaging and how to differentiate between normal and abnormal results. You will develop the skills required to provide non-urgent care to a home health patient (including catheter care and routine wound care) as well as integrate care for a palliative patient. You will also integrate care for common illnesses and injuries specific to geriatric population groups.

Credit unit(s): 3.0

Prerequisites: EMER 110, EMER 111, EMER 112, EMER 113, EMER 114, EMER 198, EMER 199

Corequisites: none

Equivalent course(s): none

Use a checkmark (✓) to rate yourself as follows for each learning outcome		Competent	Learning	None
Competent:	I can apply this outcome without direction or supervision.			
Learning:	I am still learning skills and knowledge to apply this outcome.			
None:	I have no knowledge or experience related to this outcome.			
1.	Explain the role of a Community Paramedic in the health care system.			
2.	Work collaboratively with other members of the health care community and utilize community support agencies as appropriate.			
3.	Describe data collection through laboratory procedures and diagnostic imaging.			
4.	Integrate care for a home health patient.			
5.	Perform urinary catheterization and provide routine care for a patient with a urinary drainage system.			
6.	Perform routine sterile wound care.			
7.	Integrate care for a geriatric patient.			
8.	Integrate care for a palliative patient.			

EMER 155 - Patient Management and Integration

You will integrate communication, professionalism, leadership, knowledge of medicolegal, ethics and physical strength into paramedic practice. You will integrate approach, assessment, treatment, and transport for patients in simulated setting. You will integrate care following Saskatchewan Paramedic Clinical Practice Protocols. You will also think critically while interpreting patient history and physical assessment as it relates to a patient presentation.

Credit unit(s): 2.0
Prerequisites: EMER 111, EMER 112, EMER 114, EMER 115, EMER 116, EMER 198, EMER 199
Corequisites: none
Equivalent course(s): none

Use a checkmark (✓) to rate yourself as follows for each learning outcome		Competent	Learning	None
Competent:	I can apply this outcome without direction or supervision.			
Learning:	I am still learning skills and knowledge to apply this outcome.			
None:	I have no knowledge or experience related to this outcome.			
1.	Integrate effective communication into paramedic practice.			
2.	Integrate professionalism and leadership into paramedic practice.			
3.	Integrate knowledge of medicolegal and ethical aspects into paramedic practice.			
4.	Integrate physical strength and fitness consistent with requirements of paramedic practice.			
5.	Integrate critical thinking into paramedic practice.			
6.	Integrate care for a simulated patient.			

PRAC 116 - Practicum 1

Your placement will allow you to participate in a clinical and/or field practicum placement within the Saskatchewan Health Authority (SHA). You will be assigned a practicing registered nurse and/or paramedic preceptor. Your placement will include participation in an Emergency Medical Services (EMS) and a hospital orientation, a review of relevant policies and procedures, and the completion of and compliance with required legal documentation. You will practice

patient assessments, using treatment modalities while utilizing ambulance and hospital equipment. You will demonstrate and meet lifting requirements.

Credit unit(s): 6.0
Prerequisites: EMER 155
Corequisites: none
Equivalent course(s): none

Use a checkmark (✓) to rate yourself as follows for each learning outcome			
Competent: I can apply this outcome without direction or supervision. Learning: I am still learning skills and knowledge to apply this outcome. None: I have no knowledge or experience related to this outcome.			
	Competent	Learning	None
1. Function as a professional.			
2. Integrate knowledge of medicolegal and ethical aspects into paramedic practice.			
3. Function effectively in a team environment.			
4. Make decisions effectively.			
5. Practice effective oral communication skills.			
6. Practice effective written communication skills.			
7. Practice effective non-verbal communication skills.			
8. Practice effective interpersonal relations.			
9. Obtain patient history.			
10. Conduct complete physical assessment demonstrating appropriate use of inspection, palpation, percussion, and auscultation.			
11. Assess vital signs.			
12. Administer medications.			
13. Prepare oxygen delivery devices.			
14. 4. Utilize differential diagnosis skills, decision-making skills, and psychomotor skills in providing care to patients.			
15. 5. Practice ongoing assessments and provide care.			
16. Provide care to meet the needs of unique patient groups.			
17. Maintain good physical and mental health.			
18. . Practice safe lifting and moving techniques.			

Use a checkmark (✓) to rate yourself as follows for each learning outcome	Competent	Learning	None
Competent: I can apply this outcome without direction or supervision. Learning: I am still learning skills and knowledge to apply this outcome. None: I have no knowledge or experience related to this outcome.			
19. Establish a safe work environment.			

PRAC 117 – Practicum 2

You will participate in a clinical and field practicum placement within the Saskatchewan Health Authority (SHA) with assigned practicing registered nurse and paramedic preceptors. Your placement will include participation in a review of relevant policies, procedures, and the completion of and compliance with required legal documentation. You will conduct independent patient assessments, using treatment modalities while utilizing ambulance and hospital equipment. This final field practicum will allow you to apply all skills and knowledge gained in the previous three semesters at the primary care paramedic level. You will work with less direction and intervention from preceptors as you progress towards independent paramedic practice. You will demonstrate and meet lifting requirements. You will demonstrate the various roles and responsibilities of the Primary Care Paramedic as outlined within the National Occupational Competency Profiles (NOCP) for the Paramedic Practitioner of Canada.

Credit unit(s): 18.0
Prerequisites: PRAC 116
Corequisites: none
Equivalent course(s): none

Use a checkmark (✓) to rate yourself as follows for each learning outcome	Competent	Learning	None
Competent: I can apply this outcome without direction or supervision. Learning: I am still learning skills and knowledge to apply this outcome. None: I have no knowledge or experience related to this outcome.			
1. Function as a professional.			
2. Integrate knowledge of medicolegal and ethical aspects into paramedic practice.			
3. Function effectively in a team environment.			
4. Recognize and comply with relevant provincial and federal legislation.			
5. Make decisions effectively.			
6. Practice effective oral communication skills.			
7. Practice effective written communication skills.			
8. Practice effective non-verbal communication skills.			
9. Practice effective interpersonal relations.			

Use a checkmark (✓) to rate yourself as follows for each learning outcome	Competent	Learning	None
Competent: I can apply this outcome without direction or supervision. Learning: I am still learning skills and knowledge to apply this outcome. None: I have no knowledge or experience related to this outcome.			
10. Obtain patient history.			
11. Conduct complete physical assessment demonstrating appropriate use of inspection, palpation, percussion and auscultation.			
12. Assess vital signs.			
13. Interpret diagnostic tests.			
14. Maintain patency of upper airway and trachea.			
15. Deliver oxygen and manual ventilation.			
16. Utilize ventilation equipment.			
17. Implement measures to maintain hemodynamic stability.			
18. Administer medications.			
19. Provide basic care for soft tissue injuries.			
20. Immobilize actual and suspected fractures.			
21. Utilize differential diagnosis skills, decision-making skills and psychomotor skills in providing care to patients.			
22. Conduct ongoing assessments and provide care.			
23. Provide care to meet the needs of unique patient groups.			
24. Maintain good physical and mental health.			
25. Practice safe lifting and moving techniques.			
26. Establish a safe work environment.			
27. Prepare ambulance for service.			
28. Integrate professional practice into community care.			
29. Contribute to public safety through collaboration with other emergency response agencies.			