



Education Program Approval Criteria Primary Care Paramedic Anatomy and Physiology Pre-Requisite

Primary Care Paramedic	
<p>Student enrollment/qualifications</p> <p>*Note: Post-secondary education providers are approved by a provincial government body. The A&P credential must come from an approved post-secondary education provider (College/Polytechnic or University). In Manitoba, approval is under Manitoba Advanced Education and Training</p> <p>*Note: candidates may qualify for the CPMB Policy AE-5 PCP and ACP A&P Exemption</p>	<p>High school Diploma with one senior credit in Chemistry or Physics and English</p> <p>*Six (6) Credits of Post-Secondary Human Anatomy and Physiology (including lab component) completed within five (5) years of beginning a Paramedic program.</p> <p>BLS level CPR/First Aid current within 12 months</p> <p>Updated Immunizations:</p> <ul style="list-style-type: none"> • Hepatitis B • Measles, mumps, rubella • Pertussis (adult) • Polio • Tetanus and diphtheria • Varicella (chickenpox) • Influenza <p>As well, students should obtain documentation of any previous tuberculin skin tests (TSTs or Mantoux), chest x-ray reports obtained after a positive TST, and documentation of a previous diagnosis of, or therapy for, latent tuberculosis infection (LTBI) or active tuberculosis disease.</p> <p>Immunization: requirements for immunization should align with current Provincial Ministerial and Public Health orders. Students should be aware of provincial requirements and College of Paramedics of Manitoba practice directions.</p> <p>CRVS/CA/AA checks current within 12 months. Checks received that are not clear are subject to review and consultation with the College of Paramedics of Manitoba regarding suitability for registration.</p> <p>A Physical Fitness test which reflects the physical requirements for working in an emergency services environment is required. This test may be a prerequisite, or a progression requirement (within 90 days of starting a Program) Those unable to successfully complete a physical fitness test are subject to review and consultation with the Education Provider regarding suitability for employment.</p>



	<p>Driver's License – Minimum Class 5 upon enrollment. Students must be made aware by the Education Provider of the requirement of a minimum Class 4 for operation of an emergency vehicle.</p>
Instructors / Faculty	<p>Minimum PCP with a minimum of 5 years of clinical experience.</p> <p>Paramedicine specific material to be taught by persons that are registered with the College of Paramedics of Manitoba, are in good standing, and hold a valid Certificate of Practice</p> <p>All Faculty must receive a formal introduction and orientation to the Program, have a clear understanding of the content delivery expectations, and have completed formal training in Adult Education within 5 years (ex. Certificate in Adult Education, Teaching for Learning in Adult Education, or similar structured learning, Emergency Services Instructor Level 2)</p>
Program Content	<p><i>The primary purpose of the Program is to prepare students for work in the province of Manitoba as a Primary Care Paramedic</i></p> <p>The Program must be accredited through Accreditation Canada (Equal).</p> <p>Program content will reflect Shared Health Manitoba Care Maps, Medication Standing Orders and Procedures (https://sharedhealthmb.ca/health-providers/ers/)</p> <p>Program content will include any NOCP variants as identified by the College of Paramedics of Manitoba.</p> <p>Resource materials reflect MB specific areas related to legislation. (Including but not limited to Regulated Health Professions Act, College of Paramedics of Manitoba General Regulations, Highway Traffic Act, Narcotic Act, etc.)</p> <p>All competency requirements will be met throughout the program.</p> <p>Clinical and Practicum sites must be located in Manitoba. (Other Canadian placement may be considered with prior approval of the College of Paramedics of Manitoba)</p> <p>Those serving as preceptors in Clinical and/or Practicum sites must have completed specific training provided by Education providers and approved by the College of Paramedics of Manitoba. In addition to the documentation process, Preceptor training should include, but is not limited to an understanding of the NOCP Competencies, the definition of supervision (see NOCP definition of supervision), proficiency expectations (see NOCP definition</p>



	<p>of proficiency), policies and expectations related to critical incidents and/or student suitability/fitness concerns, student evaluation and feedback policies and procedures.</p> <p>Credit through a formal Prior Learning Assessments may be considered when required knowledge can be demonstrated.</p>
<p>Quality Assurance Requirements</p>	<p>The program will have a stakeholder program advisory committee.</p> <p>The program will have an annual QA/QI process for program, faculty and preceptor evaluation. Information will be used for program, faculty and preceptor improvement.</p> <p>The ratio of faculty to students shall be 1:8 maximum to ensure adequate supervision and monitoring for psychomotor performance</p>
<p>Simulated, Clinical, Practicum Competencies</p>	<p>The student must demonstrate <i>proficiency</i> in a designated Performance Environment.</p> <p>Proficiency involves the demonstration of skills, knowledge and abilities in accordance with the following principles:</p> <ul style="list-style-type: none"> • Consistency (the ability to repeat practice techniques and outcomes; this requires performance <i>more than once</i> in the appropriate Performance Environment) • Independence (the ability to practice without assistance from others) • Timeliness (the ability to practice in a time frame that enhances patient safety) • Accuracy (the ability to practice utilizing correct techniques and to achieve the intended outcomes) • Appropriateness (the ability to practice in accordance with clinical standards and protocols outlined within the practice jurisdiction) (see NOCP 2011 page 12) <p>Students must demonstrate proficiency in all NOCP Simulated (S) competencies prior to progressing to the related clinical and practicum experience components.</p> <p>Students should have multiple opportunities to demonstrate proficiency and are required to demonstrate competencies more than once and in a variety of scenarios/situations.</p>
<p>Didactic and Simulated Content</p>	<p>A minimum* of 1020 contact hours to deliver didactic material and complete Simulated (S) competencies. A contact hour is defined as:</p> <p>Organized, supervised educational activities including:</p>



	<ul style="list-style-type: none">• in-class content delivery scheduled instruction/demonstration• distance content/activity delivery (live interaction with students)• proctored examinations• tutoring/consultation/practice <p>A contact hour does not include:</p> <ul style="list-style-type: none">• coffee or lunch breaks• pre-reading/assigned preparation.• research assignments• homework• evaluation <p>*Please note emphasis should be placed on ensuring reasonable opportunities to attempt competencies and demonstrate proficiency. Additional hours may be required.</p>
Clinical	<p>A minimum* of 60 hours of clinical exposure to ensure completion of Clinical (C) competencies.</p> <p>Required clinical exposures must include (but are not limited to) Pediatrics, Emergency Department, Recovery Room (post anesthetic recovery), Obstetrics, Mental Health, Diagnostics (12 and 15 Lead ECG), Respiratory Therapy.</p> <p>*Please note emphasis should be placed on ensuring reasonable opportunities to attempt competencies and demonstrate proficiency. Additional hours may be required.</p>
Practicum	<p>A minimum* of 240 hours or practicum exposure is required to ensure completion of Practicum (P) competencies. Practicum should include both urban and rural placements.</p> <p>“Urban” is defined as cities with 10,000 people or greater including “catchment” area, “Rural” is defined as communities with less than 10,000 people.</p> <p>Preceptors must be registered with the College of Paramedics of Manitoba, be in good standing, and hold a valid Certificate of Practice.</p> <p>Preceptors must be classified as a Primary Care Paramedic or higher. It is preferred that Primary Care Paramedics who are precepting have a minimum of five (5) years of practical experience in a practicum setting, when possible, but no less than two years’ experience.</p> <p>*Please note emphasis should be placed on ensuring reasonable opportunities to attempt competencies and</p>



	demonstrate proficiency. Additional hours may be required.
Evaluation	Before the conclusion of the Education Program, the student will successfully complete a summative or cumulative (including both didactic and psychomotor content learned) evaluation.