

# Paramedic

## PMD 201

### Paramedic I [RE] • 6.0 Credits

This course is intended to prepare the paramedic student in the areas of medical, legal, ethics, roles and responsibilities, principles of pathophysiology, pharmacology, intravenous access, and medication administration. This course follows the 2012 WA State EMS Education Standards for Paramedic as well as the National EMS Education Standard Instructional Guidelines for Paramedics. It is designed to give students the foundation to continue training to become eligible to take the National Registry EMT-Paramedic exam. \$124 osmosis course fee. \$11.40 lab fee.

**Prerequisite: Acceptance into the Paramedic program at CBC. See program entrance requirements at [columbiabasin.edu/paramedic](http://columbiabasin.edu/paramedic).**

## PMD 202

### Paramedic II [RE] • 6.0 Credits

This course is intended to train students in the areas of advanced airway management, physical assessment, field assessment, clinical decision-making, documentation, and the assessment and management of respiratory emergencies. This course follows the 2012 WA State EMS Education Standards for Paramedic as well as the National EMS Education Standard Instructional Guidelines for Paramedics, and is designed to give students the foundation to continue training to become eligible to take the National Registry EMT-Paramedic Exam. **Prerequisite: Acceptance into the Paramedic program at CBC. See program entrance requirements at [columbiabasin.edu/paramedic](http://columbiabasin.edu/paramedic).**

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## PMD 203

### Paramedic III [RE] • 6.0 Credits

This course in the Paramedic sequence provides skills and knowledge necessary to assess and manage medical emergencies specifically: cardiac, neurological, and endocrine emergencies as well as allergies and anaphylaxis. At the completion of this course, students are certified in ACLS. This course follows the 2012 WA State EMS Education Standards for Paramedic as well as the National EMS Education Standard Instructional Guidelines for Paramedics, and is designed to give students the foundation to continue training to become eligible to take the National Registry EMT-Paramedic Exam. **Prerequisite: Acceptance into the Paramedic program at CBC. See program entrance requirements at [columbiabasin.edu/paramedic](http://columbiabasin.edu/paramedic).**

## PMD 204

### Paramedic IV [RE] • 6.0 Credits

This course in the Paramedic sequence provides skills and knowledge necessary to assess and manage trauma emergencies, specifically: mechanism of injury, soft tissue and burn injuries, as well as head, neck, chest, abdominal, and other musculoskeletal trauma. At the successful completion of this course, students are certified in PHTLS. This course follows the 2012 WA State EMS Education Standards for Paramedic as well as the National EMS Education Standard Instructional Guidelines for Paramedics, and is designed to give students the foundation to continue training to become eligible to take the National Registry EMT-Paramedic Exam. At the end of this course, the areas of neonate and pediatric care will begin, with completion in PMD 205. **Prerequisite: Acceptance into the Paramedic program at CBC. See program entrance requirements at [columbiabasin.edu/paramedic](http://columbiabasin.edu/paramedic).**

## PMD 205

### Paramedic V [RE] • 6.0 Credits

This course in the Paramedic sequence provides skills and knowledge necessary to assess and manage special emergencies with neonates, pediatrics, childbirth, geriatrics, behavioral emergencies, as well as abuse, and assault. At the completion of this course, students are certified in PALS. This course follows the 2012 WA State EMS Education

Standards for Paramedic as well as the National EMS Education Standard Instructional Guidelines for Paramedics, and is designed to give students the foundation to continue training to become eligible to take the National Registry EMT-Paramedic Exam. **Prerequisite: Acceptance into the Paramedic program at CBC. See program entrance requirements at [columbiabasin.edu/paramedic](http://columbiabasin.edu/paramedic).**

## PMD 206

### Paramedic VI [RE] • 6.0 Credits

This course provides skills and knowledge necessary to assess and manage emergencies of a gastrointestinal, urological, toxicological, or environmental nature. It additionally reviews special considerations of mass casualty, hazardous materials, rescue, and crime scene awareness. At the completion of this course, students complete a term paper and oral presentation. This course follows the 2012 WA State EMS Education Standards for Paramedic as well as the National EMS Education Standard Instructional Guidelines for Paramedics, and is designed to give students the foundation to continue training to become eligible to take the National Registry EMT-Paramedic Exam. Students continue the field/ambulance clinical competencies. **Prerequisite: Acceptance into the Paramedic program at CBC. See program entrance requirements at [columbiabasin.edu/paramedic](http://columbiabasin.edu/paramedic).**

## PMD 210

### Paramedic I Lab [RE] • 2.0 Credits

Lab to be taken concurrently with PMD 201. Introduces students to the policies and procedures of the field and hospital internship sites where students begin in same-day surgery performing IVs on patients preparing for surgical procedures. \$10.72 per quarter malpractice insurance fee. \$11.40 lab fee.

## PMD 220

### Paramedic II Lab [RE] • 3.0 Credits

Lab to be taken concurrently with PMD 202. The lab portion of the course introduces students to the policies and procedures of the field and hospital internship sites where they continue to work on their minimum competencies in same-day surgery, operating room, emergency department, as well as beginning their field/ambulance experience. \$10.72 per quarter malpractice insurance fee. \$11.40 lab fee.

## PMD 230

### Paramedic III Lab [RE] • 3.0 Credits

Lab to be taken concurrently with PMD 203. The lab portion of this course introduces students to the policies and procedures of the field and hospital internship sites where they continue to work on their minimum competencies in the operating room, emergency department, respiratory therapy, cardiac catheterization lab, and the intensive care units. Students continue the field/ambulance clinical competencies. \$10.72 per quarter malpractice insurance fee. \$11.40 lab fee.

## PMD 240

### Paramedic IV Lab [RE] • 3.0 Credits

Lab to be taken concurrently with PMD 204. The lab portion of this course introduces students to the policies and procedures of the field and hospital internship sites where they continue to work on their minimum competencies in the emergency department, respiratory therapy, cardiac catheterization lab, and the intensive care units. Students continue the field/ambulance clinical competencies. \$10.72 per quarter malpractice insurance fee. \$11.40 lab fee.

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## **PMD 250**

### **Paramedic V Lab [RE] • 3.0 Credits**

Lab to be taken concurrently with PMD 205. The lab portion of this course introduces the students to the policies and procedures of the field and hospital internship sites where they continue to work on their minimum competencies in the emergency department, respiratory therapy, cardiac catheterization lab, intensive care units, pediatrics, neonate intensive care unit, obstetrics unit, and psychiatric rotations. Students continue the field/ambulance clinical competencies. \$10.72 per quarter malpractice insurance fee. \$11.40 lab fee.

## **PMD 260**

### **Paramedic VI Lab [RE] • 3.0 Credits**

Lab to be taken concurrently with PMD 206. The lab portion of the course focuses on the completion of hospital internship where students continue to work on their minimum competencies in the emergency department, respiratory therapy, cardiac catheterization lab, intensive care units, pediatrics, neonate intensive care unit, obstetrics unit, psychiatric rotations, and field internship. \$10.72 per quarter malpractice insurance fee. \$11.40 lab fee.

## **PMD 270**

### **Extended Paramedic Internship [RE] • 1.0–3.0 Credits**

This extension course is provided to current paramedic students who are working to complete field and/or hospital internship requirements as required by the program. This course follows the 2012 WA State EMS Education Standards for Paramedic as well as the National EMS Education Standard Instructional Guidelines for Paramedics, and allows students to complete all requirements and to become eligible to take the National EMT-P Certification Exam. \$11.40 lab fee. **Prerequisite: Successful completion of PMD 201 through 206 with a minimum overall GPA of 2.5. Placement into this course is at the discretion of the Paramedic Director.**