



**Bow Valley  
College**

## **Course Outline**

**PHRM2997**

Entry to Pharmacy Practice  
Winter 2025 - Current

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## PHRM2997 Entry to Pharmacy Practice

### COURSE DESCRIPTION

Learners will prepare to obtain employment and entry into professional practice. Comprehensive written and practical exams will evaluate knowledge, skills, and abilities in the role of the pharmacy technician. Learners will develop a professional portfolio to assess learning needs, and design and implement a learning plan to evaluate opportunities for professional development and life-long learning. Learners will be introduced to the principals of interprofessional collaboration within a diverse healthcare team. Extensive use of case studies will enhance development of effective collaboration and communication skills.

REQUISITES	<p>Complete all of the following</p> <ul style="list-style-type: none"> <li>• Earn a minimum grade of C in each of the following courses <ul style="list-style-type: none"> <li>◦ PHRM1103 - Pharmacy Management (3)</li> <li>◦ PHRM1204 - Pharmacotherapy IV (3)</li> </ul> </li> <li>• Earn a minimum grade of A- in each of the following courses <ul style="list-style-type: none"> <li>◦ PHRM2402 - Community Dispensing Lab II (3)</li> <li>◦ PHRM2403 - Extemporaneous Compounding Lab (3)</li> <li>◦ PHRM2501 - Hospital Dispensing Lab (6)</li> <li>◦ PHRM2502 - Sterile Production Lab (3)</li> </ul> </li> </ul>
EQUIVALENTS	None
CREDITS	3
HOURS	45
ELIGIBLE FOR PLAR	No
ZERO TEXTBOOK COST	Yes

### COURSE LEARNING OUTCOMES

Bow Valley College is committed to ensuring our graduates can demonstrate their abilities in key areas that will make them effective citizens and encourage their development as lifelong learners. In addition to the discipline-specific skills that learners acquire in their programs, the College has identified ten learning outcomes.

#### College-Wide Outcomes:

1. Communication

2. Thinking Skills
3. Numeracy and Financial Literacy
4. Working with Others
5. Digital Literacy
6. Positive Attitudes and Behaviours
7. Continuous Learning
8. Health and Wellness Awareness
9. Citizenship and Intercultural Competence
10. Environmental Sustainability

#	COURSE LEARNING OUTCOME(S)	COLLEGE WIDE OUTCOMES SUPPORTED
1	Prepare for registration as a Registered Pharmacy Technician in Alberta.	1, 2, 3, 5, 6, 7, 8
2	Develop a professional learning portfolio to prepare for entry to practice.	1, 2, 5, 7
3	Prepare for employment in the role of a pharmacy technician.	1
4	Apply job interview strategies to prepare for employment.	1, 2, 4, 6
5	Examine effective interprofessional collaboration in patient-centred care.	2, 4, 5

## COURSE MODULES AND SCHEDULE

*\*Course schedule subject to change, depending on delivery mode and term of study. For exact dates, please consult the Course Offering Information in Brightspace.*

### WEEK/HOURS MODULES

Week 1	Comprehensive Pharmacy Calculations Exam (1.5h); Registration
Weeks 2 - 11	Registration; Professional Learning Portfolio; Resume & Cover Letter; Job Interviews; Interprofessional Collaboration
Week 12	Comprehensive Written Exam (3h); Comprehensive Practical Exam (3h)
Week 13	Job Interview Role-Plays

## ASSESSMENT

COURSE LEARNING OUTCOME(S)	ASSESSMENT	WEIGHT
1, 2, 3, 4	Assignments	P/F
5	Interprofessional Practice Learning Module (a grade of 75% must be achieved in order to receive a PASS)	P/F
1, 2	Comprehensive Exam Participation	P/F
1, 2	Comprehensive Pharmacy Calculations Exam (a grade of 100% must be achieved to receive a PASS)	P/F

Important: For details on each assignment and exam, please see the Course Offering Information.

## PERFORMANCE STANDARDS

A grade of P is required to pass this course. Learners may be required to pass this course in order to progress in the program or to meet specific program completion requirements.<sup>[P]  
[SEP]</sup>

Learners must achieve a "Pass" in all sections to receive credit for this course.

Please consult with the program area or the Bow Valley College website for further details.

## GRADING SCHEME

Symbol	Description	Grade Point Value
P	Pass	N/A
F	Fail	N/A
BD	Basic/Developing (Foundational programming courses only)	N/A
CM	Complete	N/A
NCM	Not Complete	N/A

## REQUIRED LEARNING RESOURCES

Additional learning resources may be found in the Course Offering Information or in Brightspace.

**ADDITIONAL  
INFORMATION****NAPRA Competencies:**

1.4.4 Apply principles of continuing professional development including assessing own learning needs and developing a plan to meet these needs.

3.1.5 Perform pharmaceutical calculations.

3.3.1 Perform compounding calculations.

6.1.1 Clarify requests for information to identify questions that require pharmacist referral.

6.2.2 Evaluate the information and use current, relevant and reliable information to improve practice.

7.1.1 Demonstrate proficiency in written and verbal English or French.

7.1.2 Demonstrate appropriate verbal and non-verbal communication skills, including listening skills.

7.1.3 Demonstrate appropriate interview techniques.

7.1.4 Select appropriate communication and education techniques for use with the patient and other health professionals.

7.1.5 Conduct interpersonal interactions, including conflict management, in a professional manner.

7.1.6 Communicate with sensitivity, respect and empathy.

8.1.1 Identify potential collaborators with whom to initiate ongoing professional relationships.

8.1.2 Collaborate with other parties in the relationship to define the roles and responsibilities of each party.

8.2.1 Interact respectfully with other members of the team by accepting accountability for themselves and managing disagreements and conflict.

8.2.2 Share decision-making activities with other members of the team.

8.3.2 Collaborate with team members to determine and achieve team goals and objectives.

8.4.1 Recognize situations that fall beyond the scope of practice of pharmacy technicians and refer these situations to the pharmacist.

Additional information may be found in the Course Offering Information or in Brightspace.

## ACADEMIC ACCOMMODATIONS

Learners with a disability (learning, physical, and/or mental health) may qualify for academic and exam accommodations. For more information, or to apply for accommodations, learners should make an appointment with Accessibility Services in the Learner Success Services (LSS) Department. Accessibility Services can also assist learners who may be struggling with learning but do not have a formal diagnosis. To make an appointment visit LSS on the first floor of the south campus or call 403-410-1440. It is the learner's responsibility to contact Accessibility Services and request academic accommodations. For more information, please visit our website at <http://www.bowvalleycollege.ca/accessibility>.

## INSTITUTIONAL POLICIES

Bow Valley College is committed to the highest standards of academic integrity and honesty. Learners are urged to become familiar with and uphold the following policies: Academic Integrity (500-1-7), Learner Code of Conduct, Procedures and Guidelines (500-1-1), Learner Appeals (500-1-12), Attendance (500-1-10), Grading (500-1-6), Academic Continuance and Graduation (500-1-5), and Electronic Communications (300-2-13). Audio or video recording of lectures, labs, seminars, or any other teaching and learning environment by learners is allowed only with consent of the instructor as part of an approved accommodation plan. Recorded material is to be used solely for personal study and is not being used or distributed without prior written consent from the instructor.

### **Turnitin:**

Students may be required to submit their course work to Turnitin, a third-party service provider engaged by BVC. Turnitin identifies plagiarism by checking databases of electronic books and articles, archived webpages, and previously submitted student papers. Students acknowledge that any course work or essays submitted to Turnitin will be included as source documents in the Turnitin.com reference database, where it will be used solely to detect plagiarism. The terms that apply to a student's use of Turnitin are described on Turnitin.com.

### **Online Exam Proctoring:**

Examinations for this course may require proctoring through an online proctoring service. Online proctoring enables online exam taking within a controlled and monitored environment, thereby enhancing academic integrity. Online proctoring may occur through a variety of methods, including but not limited to:

- a. live online proctoring where a remote invigilator authenticates identity and observes completion of an exam using specialized software and recordings;
- b. automated proctoring where the exam session is recorded and AI (artificial intelligence) analyzed;
- c. browser lockdown that limits access to other applications, websites, copying, printing, screen capture and other functions; or

d. a combination of both live/automated proctoring and browser lockdown.

Course instructors will review recordings, analyses, and data obtained through online proctoring for academic integrity infractions. It is the student's responsibility to meet the technical, software, location, and identity verification requirements necessary to enable online proctoring.

Further details of these policies are available in the Academic Calendar and on the Bow Valley College website, [bowvalleycollege.ca](https://bowvalleycollege.ca).

Learners are encouraged to keep a copy of this course outline for future reference.

### **Collection of Personal Information:**

This course, including your image and voice, may be recorded and made available to you and other students taking the course section. By attending the class(es) online or in person, you consent to the collection of your personal information. If you do not wish to be recorded, please contact your instructor before starting the course/class to discuss alternative arrangements.

You may use the recordings only for educational purposes and you must not copy, share, or use the recordings for any other purpose without the instructor's express permission.

Your personal information is collected in accordance with section 33(c) of the Freedom of Information and Protection of Privacy Act (Alberta) to deliver academic programming, support learner flexibility, promote universal design for learning principles, and for purposes consistent with the course activities and outcomes. If you have any questions about the collection, disclosure, use, or protection of this information, please contact the College's Access and Privacy Officer at [foip@bowvalleycollege.ca](mailto:foip@bowvalleycollege.ca).