



**Bow Valley
College**

Course Outline

PHRM2999
Hospital Pharmacy
Practicum
Winter 2024 - Current

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PHRM2999 Hospital Pharmacy Practicum

COURSE DESCRIPTION

Learners will apply knowledge and skills during five consecutive weeks in an institutional pharmacy while gaining experience in all aspects of the pharmacy technician's role. Learners will be evaluated based on their ability to demonstrate professional national competencies required at entry to practice.

REQUISITES	<p>Complete all of the following</p> <ul style="list-style-type: none"> • Earn a minimum grade of C in each of the following courses <ul style="list-style-type: none"> ◦ PHRM1103 - Pharmacy Management (3) • Complete with a minimum grade of C or concurrently enroll in all of the following courses <ul style="list-style-type: none"> ◦ PHRM1205 - Specialized Pharmacotherapy (3) • Complete or concurrently enroll in <ul style="list-style-type: none"> ◦ PHRM2997 - Entry to Pharmacy Practice (3)
EQUIVALENTS	None
CREDITS	4
HOURS	200
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	Comply with legislation, professional standards, guidelines, policies, and procedures in pharmacy practice.	2
2	Demonstrate ethical behaviours and professionalism.	1, 2, 4, 5, 6, 7, 8, 9
3	Communicate effectively with diverse patients, caregivers, colleagues, and other health care providers.	1, 4
4	Collaborate with patients, pharmacy team members, and other health care providers to provide patient-centred care.	1, 4
5	Demonstrate a working knowledge of medications and health products.	1, 2, 8
6	Perform technical tasks, calculations, and quality assurance activities with accuracy and efficiency.	1, 2, 3, 4, 5, 6, 7, 8, 9
7	Demonstrate critical thinking and problem-solving skills.	1, 2, 3, 4, 5, 7, 8, 9, 10
8	Apply evidence-based practice to support health promotion, medication safety, and best practices.	1, 2, 4, 5, 6, 7, 8, 9
9	Integrate technology and equipment into pharmacy practice.	1, 2, 3, 4, 5, 7, 8
10	Demonstrate a commitment to continuous learning through self-assessment and implementation of learning strategies.	1, 2, 4, 5, 6, 7, 8, 9
11	Maintain personal health and wellness to uphold patient safety.	8
12	Apply sustainability to pharmacy practice.	10
13	Perform at an acceptable level all competencies outlined by NAPRA in the Professional Competencies for Canadian Pharmacy Technicians at Entry to Practice.	1, 2, 3, 4, 5, 6, 7, 8, 9

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

Weeks 1 - 2	Self-Assessment; Practicum Activities; Progress Reports
Week 2	Midpoint Assessment
Weeks 3 - 5	Practicum Activities; Progress Reports
Week 5	Final Assessment

ASSESSMENT

COURSE LEARNING OUTCOME(S)	ASSESSMENT	WEIGHT
	Final Assessment (must obtain an "Acceptable" in all major competencies in the Final Assessment to be successful in the course)	P/F
	Hours Requirement	P/F
	Progress Reports	P/F
	Adherence to Professionalism Standards (learners must demonstrate safe practice and adhere to the program's Professionalism Standards and corresponding performance indicators. Non-compliance or breach of Professionalism Standards may result in consequences up to and including dismissal from the program, depending on the context, severity, and potential impact of the situation).	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.^[P]

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

Access through CompTracker:

Bow Valley College. (current year). *PHRM2998 Community pre-practicum self-assessment*.

Bow Valley College. (current year). *PHRM2998 Community practicum activity checklist*.

Bow Valley College. (current year). *PHRM2998 Community pharmacy practicum manual*.

Alberta Health Services and Pharmacy Technician Colleges in Alberta. (2018). *Pharmacy technician practicum assessment*.

Alberta Health Services and Pharmacy Technician Colleges in Alberta. (2018). *Pharmacy technician practicum assessment guidance document*.

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

ADDITIONAL INFORMATION

NAPRA Competencies:

1.0 Ethical, Legal and Professional Responsibilities: Pharmacy technicians practise within legal requirements, demonstrate professionalism and uphold professional standards of practice, codes of ethics and policies.

2.0 Patient Care: Pharmacy technicians participate in meeting the patient's health and drug-related needs, through collaboration with the patient, the pharmacist and other health professionals, to achieve the patient's health goals.

3.0 Product Distribution: Pharmacy technicians implement safe and effective product distribution to ensure

the safety and accuracy of released products.

4.0 Practice Setting: Pharmacy technicians contribute to the management of the practice setting with the goal of ensuring safe, effective and efficient product distribution.

5.0 Health Promotion: Pharmacy technicians support health promotion activities for patients, communities and populations in collaboration with the pharmacist.

6.0 Knowledge and Research Application: Pharmacy technicians access, retrieve and apply relevant information to make evidence-informed decisions within their practice with the goal of ensuring safe and effective product distribution.

7.0 Communication and Education: Pharmacy technicians communicate effectively with patients, the pharmacy team, other health professionals and the public, providing education when required.

8.0 Intra and Inter-Professional Collaboration: Pharmacy technicians work in collaboration with the pharmacy team and other health professionals to support the delivery of comprehensive services, make best use of resources and ensure continuity of care in order to achieve the patient's health goals.

9.0 Quality and Safety: Pharmacy technicians collaborate in developing, implementing and evaluating policies, procedures and activities that promote quality and safety.

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.

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.