

CRMC RN PRESCRIBER IN THE FAMILY MEDICINE SETTING INTERNSHIP

Advanced RN Prescriber Practice and Building on Own Knowledge and Skills – RNPSP1 – 2025-2030

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Textbooks:

- Luu, B., Kayingo, G., & Hass, V. M. (2022). *Advanced Pharmacology for Prescribers*. Springer Publishing Company, LLC.
- Rogers, J. (2023). *McCance & Huether's Pathophysiology: The Biologic Basis for Disease in Adults and Children* (9th ed.). Mosby.

Module Description: This professional course aims to:

- Enhance the RN Prescriber's proficiency in utilizing Clinical Support Tools (CSTs) within the Family Medicine setting.
- Provide advanced knowledge in pharmacotherapeutics and pathophysiology pertinent to primary care.
- Foster critical thinking and independent decision-making in patient care.
- Encourage collaboration with multidisciplinary teams, including physicians and pharmacists.

Learning Objectives: Upon completion, participants will be able to:

- Demonstrate proficiency in all CSTs available at CRMC.
- Apply advanced pharmacological principles in patient management.
- Integrate pathophysiological concepts into clinical decision-making.
- Collaborate effectively with healthcare team members to optimize patient outcomes.

Assessment: Participants will be evaluated through direct and indirect observation by module supervisors. Successful completion requires a minimum score of 70% on practical assessments and active participation in all instructional activities.

Instructional Activities: The module spans 6 months, combining live in-person sessions and direct patient care. Instruction includes:

- Weekly seminars on advanced pharmacology and pathophysiology.
- Hands-on workshops for CST application.
- Collaborative case studies with multidisciplinary teams.

Course Outline:

Chapter #	Chapter Name	Objectives	Contents	Delivery Method	Assessment
1	Introduction to the Module	Familiarize with course objectives	Overview of learning objectives and expectations	Live in-person session	N/A
2	Advanced Pharmacotherapeutics	Deepen understanding of pharmacology in primary care	Drug mechanisms, interactions, and patient-specific considerations	Seminar & Self-Study	Practical application in clinical settings
3	Applied Pathophysiology	Integrate pathophysiology into patient care	Disease processes and clinical manifestations	Seminar & Self-Study	Case study analyses
4	Clinical Support Tools Mastery	Achieve proficiency in CSTs	Hands-on practice with CSTs under supervision	Workshops & Direct Patient Care	Direct observation and feedback
5	Collaborative Practice	Enhance teamwork skills	Strategies for effective interdisciplinary collaboration	Group Discussions & Role-Playing	Peer and supervisor evaluations

CRMC RN Prescriber in the Family Medicine Setting Internship

Advanced RN Prescriber Practice and Building on Own Knowledge and Skills – RNPS2 – 2025-2026

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Textbooks:

- Luu, B., Kayingo, G., & Hass, V. M. (2022). *Advanced Pharmacology for Prescribers*. Springer Publishing Company, LLC.
- Rogers, J. (2023). *McCance & Huether's Pathophysiology: The Biologic Basis for Disease in Adults and Children* (9th ed.). Mosby.

Module Description: Building upon RNPS1, this course focuses on:

- Deepening the RN Prescriber's expertise in managing complex patient cases.
- Expanding knowledge of advanced pharmacotherapeutics and pathophysiology.
- Enhancing independent clinical decision-making skills.
- Strengthening interdisciplinary collaboration within the healthcare team.

Learning Objectives: Participants will:

- Manage complex patient scenarios using advanced CSTs.
- Apply comprehensive pharmacological and pathophysiological knowledge to patient care.
- Demonstrate increased autonomy in clinical practice.