

Quality & Safety Leadership (Q&S) Specialization

FULL TIME MASTER'S PROGRAM

Please note: This new full-time program is available starting Fall 2024

YEAR 1

Term	Course	2024 – 25 Class Schedule
Fall Term	MDPR 600: Foundations of Precision Health	Block week Aug 26 – 30, 2024 (Please block off 9 AM – 4:30 PM each day this week. Note: This time also consists of work sessions. You won't be in Zoom all day!)
	MDPR 601: Ethics and Law in Precision Health	Tuesdays 5 – 8 PM
	MDPR 620: Quality Management	Wednesdays 5 – 8 PM MST
Winter Term	MDPR 604: Managing Complex Projects in Healthcare	Block week 2025: Jan 6 – 9 (T/W/R/F) Hours: 9 AM-Noon, 1-2:30 PM, 4-4:45 PM PLUS: 1/17/2025 - 11 am - 1 pm 1/31/2025 - 11 am - 1 pm 2/14/2025 - 11 am - 1 pm
	MDPR 621: Safety Management	Wednesdays 5 – 8 PM MST
	MDPR 673: Human Factors	Tuesdays 5 – 8 PM MST
Spring Term	MDPR 672: Data Interpretation & Presentation	Tuesdays 5 – 8 PM MST

YEAR 2

Term	Course	2024 – 25 Class Schedule
Fall Term	MDPR 629: Advanced Quality & Safety	Wednesdays 5 – 8 PM MST
	MDPR 603: Health Systems Leadership	Tuesdays, 5 – 8 PM
Winter Term*	MDPR 683: Experiential Learning Opportunity 2	Every other Thursday, 6 – 8 PM
Spring Term	MDPR 684: Experiential Learning Opportunity 3	Every other Thursday, 6 – 8 PM

Please note: Course schedules are subject to change. Refer to term start and end dates on [UCalgary's Academic Calendar](#) and [Tentative Future Dates Calendar](#).

Note: It is recommended that students take all other courses prior to taking MDPR 683 & 684: Experiential Learning.

* You have the option to enroll in an additional course if you require a student loan for this semester. (All other terms are considered "full-time" and are therefore eligible for government student loans.)

Quality & Safety Leadership (Q&S) Specialization

PART-TIME LADDERED PROGRAM

CERTIFICATE (Year 1)

Term	Course	2024 – 25 Class Schedule
Fall Block Week	MDPR 600: Foundations of Precision Health	Block week Aug 26 – 30, 2024 (Please block off 9 AM – 4:30 PM each day this week. Note: This time also consists of work sessions. You won't be in Zoom all day!)
Fall Term	MDPR 620: Quality Management	Wednesdays 5 – 8 PM MST
Winter Term	MDPR 621: Safety Management	Wednesdays 5 – 8 PM MST
Spring Term	MDPR 601: Ethics and Law in Precision Health	Tuesdays 5 – 8 PM

DIPLOMA (Year 2)

Term	Course	2024 – 25 Class Schedule
Fall Term	MDPR 603: Health Systems Leadership	Tuesdays, 5 – 8 PM
Winter Block Week	MDPR 604: Managing Complex Projects in Healthcare	Block week 2025: Jan 6 – 9 (T/W/R/F) Hours: 9 AM-Noon, 1-2:30 PM, 4-4:45 PM PLUS: 1/17/2025 - 11 am - 1 pm 1/31/2025 - 11 am - 1 pm 2/14/2025 - 11 am - 1 pm
Winter Term	MDPR 673: Human Factors	Tuesdays 5 – 8 PM MST
Spring Term	MDPR 672: Data Interpretation & Presentation	Tuesdays 5 – 8 PM MST

MASTER'S (Year 3)

Term	Course	2024 – 25 Class Schedule
Fall Term	MDPR 629: Advanced Quality & Safety	Wednesdays 5 – 8 PM MST
Winter Term	MDPR 683: Experiential Learning	Every other Thursday, 6 – 8 PM
Spring Term	MDPR 684: Experiential Learning	Every other Thursday, 6 – 8 PM

Please note: Course schedules across the specializations are subject to change. Refer to term start and end dates on [UCalgary's Academic Calendar](#) and [Tentative Future Dates Calendar](#). It is recommended that students take all other courses prior to taking MDPR 683 & 684: Experiential Learning.

Innovation & Entrepreneurship (I&E) Specialization

FULL TIME MASTER'S PROGRAM

Please note: This new full-time program is available starting Fall 2024

YEAR 1

Term	Course	2024 – 25 Class Schedule
Fall Term	MDPR 600: Foundations of Precision Health	Block week Aug 26 – 30, 2024 (Please block off 9 AM – 4:30 PM each day this week. Note: This time also consists of work sessions. You won't be in Zoom all day!)
	MDPR 640: Entrepreneurial Thinking and Innovation in Precision Health	Mondays 5 - 8 PM
Winter Term	MDPR 604: Managing Complex Projects in Healthcare	Block week 2025: Jan 6 – 9 (T/W/R/F) Hours: 9 AM-Noon, 1-2:30 PM, 4-4:45 PM PLUS: 1/17/2025 - 11 am - 1 pm 1/31/2025 - 11 am - 1 pm 2/14/2025 - 11 am - 1 pm
	MDPR 641: Sustainable Business Cases for Precision Health Innovations	Mondays 5 – 8 PM
Spring Term	MDPR 642: Implementing Innovations in Precision Health	Mondays 4:30 – 7:30 PM
	MDPR 601: Ethics and Law in Precision Health	Tuesdays, 5 – 8 PM

YEAR 2

Term	Course	2024 – 25 Class Schedule
Fall Term	MDPR 649: Advanced Innovation and Entrepreneurship	Wednesdays 5 – 8 PM
	MDPR 603: Health Systems Leadership	Tuesdays, 5 – 8 PM
Winter Term	MDPR 683: Experiential Learning Opportunity 2	Every other Thursday, 6 – 8 PM
	Choose one elective: MDPR 631: Curriculum Oversight and Stewardship, MDPR 673 Human Factors OR any other precision health course that is running	
Spring Term	MDPR 684: Experiential Learning Opportunity 3	Every other Thursday, 6 – 8 PM

Please note: Course schedules are subject to change. Refer to term start and end dates on [UCalgary's Academic Calendar](#) and [Tentative Future Dates Calendar](#).

Note: It is recommended that students take all other courses prior to taking MDPR 683 & 684: Experiential Learning.

Innovation & Entrepreneurship (I&E) Specialization

PART-TIME LADDERED PROGRAM

CERTIFICATE COURSES (Year 1)

Term	Course	2024 – 25 Class Schedule
Fall Block Week	MDPR 600: Foundations of Precision Health	Block week Aug 26 – 30, 2024 (Please block off 9 AM – 4:30 PM each day this week. Note: This time also consists of work sessions. You won't be in Zoom all day!)
Fall Term	MDPR 640: Entrepreneurial Thinking and Innovation in Precision Health	Mondays 5 - 8 PM
Winter Term	MDPR 641: Sustainable Business Cases for Precision Health Innovations	Mondays 5 – 8 PM
Spring Term	MDPR 642: Implementing Innovations in Precision Health	Mondays 4:30 – 7:30 PM

DIPLOMA COURSES (Year 2)

Term	Course	2024 – 25 Class Schedule
Fall Term	MDPR 603: Health Systems Leadership	Tuesdays 5 – 8 PM
Winter Block Week	MDPR 604: Managing Complex Projects in Healthcare	Block week 2025: Jan 6 – 9 (T/W/R/F) Hours: 9 AM-Noon, 1-2:30 PM, 4-4:45 PM PLUS: 1/17/2025 - 11 am - 1 pm 1/31/2025 - 11 am - 1 pm 2/14/2025 - 11 am - 1 pm
Winter Term	Choose one elective: MDP 610: Omics Applications, MDP 631: Curriculum Oversight and Stewardship, OR MDP 673: Human Factors	
Spring Term	MDPR 601: Ethics and Law in Precision Health	Tuesdays 5 – 8 PM

MASTER'S COURSES (Year 3)

Term	Course	2024 – 25 Class Schedule
Fall Term	MDPR 649: Advanced Innovation and Entrepreneurship	Wednesdays 5 – 8 PM
Winter Term	MDPR 683: Experiential Learning	Every other Thursday, 6 – 8 PM
Spring Term	MDPR 684: Experiential Learning	Every other Thursday, 6 – 8 PM

Precision Medicine (PM) Specialization

FULL TIME MASTER'S PROGRAM

Please note: This new full-time program is available starting Fall 2024

YEAR 1

Term	Course	2024 – 25 Class Schedule
Fall Term	MDPR 600: Foundations of Precision Health	Block week Aug 26 – 30, 2024 (Please block off 9 AM – 4:30 PM each day this week. Note: This time also consists of work sessions. You won't be in Zoom all day!)
	MDPR 601: Ethics and Law in Precision Health	Tuesdays 5 – 8 PM
Winter Term	MDPR 604: Managing Complex Projects in Healthcare	Block week 2025: Jan 6 – 9 (T/W/R/F) Hours: 9 AM-Noon, 1-2:30 PM, 4-4:45 PM PLUS: 1/17/2025 - 11 am - 1 pm 1/31/2025 - 11 am - 1 pm 2/14/2025 - 11 am - 1 pm
	MDPR 610: Omics Applications for Clinical Practice	Mondays 5 – 8 PM
Spring Term	<i>Pick one:</i>	
	MDPR 611	Thursdays 5 – 7:30 PM
	MDPR 612	Wednesdays 2 – 4:30 PM OR
	MDPR 613	Wednesdays 5 – 8 PM
	Elective 1	

YEAR 2

Term	Course	2024 – 25 Tentative Class Schedule
Fall Term	MDPR 619: Advanced Precision Medicine	Wednesdays 5 – 8 PM
	MDPR 603: Health Systems Leadership	Tuesdays 5 – 8 PM
Winter Term	MDPR 683: Experiential Learning Opportunity 2	Every other Thursday, 6 – 8 PM
	Elective 2 (Any course that does not conflict with 683 class times so please note you cannot take MDPR 611 this semester)	
Spring Term	MDPR 684: Experiential Learning Opportunity 3	Every other Thursday, 6 – 8 PM

Please note: Course schedules are subject to change. Refer to term start and end dates on [UCalgary's Academic Calendar](#) and [Tentative Future Dates Calendar](#).

Note: It is recommended that students take all other courses prior to taking MDPR 683 & 684: Experiential Learning.

Precision Medicine (PM) Specialization

PART-TIME LADDERED PROGRAM

CERTIFICATE (Year 1)

Term	Course	2024 – 25 Class Schedule
Fall Block Week	MDPR 600: Foundations of Precision Health	Block week Aug 26 – 30, 2024 (Please block off 9 AM – 4:30 PM each day this week. Note: This time also consists of work sessions. You won't be in Zoom all day!)
Fall Term	MDPR 601: Ethics and Law in Precision Health	Tuesdays 5 – 8 PM
Winter Term	MDPR 610: Omics Applications for Clinical Practice	Mondays 5 – 8 PM
Spring Term:	MDPR 611: Pharmacogenomics OR MDPR 612: Precision Oncology OR MDPR 613: AI Applications	Thursdays 5 – 7:30 PM Wednesdays 2 – 4:30 PM OR Wednesdays 5 – 8 PM

DIPLOMA (Year 2)

Term	Course	2024 – 25 Class Schedule
Fall Term	MDPR 603: Health Systems Leadership	Tuesdays 5 – 8 PM
Winter Block Week	MDPR 604: Managing Complex Projects in Healthcare	Block week 2025: Jan 6 – 9 (T/W/R/F) Hours: 9 AM-Noon, 1-2:30 PM, 4-4:45 PM PLUS: 1/17/2025 - 11 am - 1 pm 1/31/2025 - 11 am - 1 pm 2/14/2025 - 11 am - 1 pm
Winter Term	Choose one elective: MDPR 631: Curriculum Oversight and Stewardship, MDPR 673 Human Factors; OR MDPR 641: Sustainable Business Cases for Precision Health Innovations	
Spring Term	Choose one elective: MDPR 611 Pharmacogenomics; MDPR 612 Precision Oncology; MDPR 613: AI Applications; OR MDPR 672: Data Interpretation & Presentation	

MASTER'S (Year 3)

Term	Course	2024 – 25 Class Schedule
Fall Term	MDPR 619: Advanced Precision Medicine	Wednesdays 5 – 8 PM
Winter Term	MDPR 683: Experiential Learning	Every other Thursday, 6 – 8 PM
Spring Term	MDPR 684: Experiential Learning	Every other Thursday, 6 – 8 PM

Health Professions Education Leadership Specialization (HPEL)

FULL-TIME MASTER'S PROGRAM

Please note: This new full-time program is available starting Fall 2024

YEAR 1

Term	Course	2024 – 25 Class Schedule
Fall Term	MDPR 600: Foundations of Precision Health	Block week Aug 26 – 30, 2024 (Please block off 9 AM – 4:30 PM each day this week. Note: This time also consists of work sessions. You won't be in Zoom all day!)
	MDPR 630: Health Professional Teaching and Learning	Thursday, 3 – 6 PM
Winter Term	MDPR 604: Managing Complex Projects in Healthcare	Block week 2025: Jan 6 – 9 (T/W/R/F) Hours: 9 AM-Noon, 1-2:30 PM, 4-4:45 PM PLUS: 1/17/2025 - 11 am - 1 pm 1/31/2025 - 11 am - 1 pm 2/14/2025 - 11 am - 1 pm
	MDPR 631: Curriculum Oversight and Stewardship	Thursdays 3 – 6 PM
Spring Term	MDPR 632: Leadership in Health Professional Education	Thursday, 3 – 6 PM
	MDPR 601: Ethics and Law in Precision Health	Tuesdays 5 – 8 PM

YEAR 2

Term	Course	2024 – 25 Class Schedule
Fall Term	MDPR 639: Advanced Curriculum Design	Mondays 5 – 8 PM
	MDPR 603: Health Systems Leadership	Tuesdays, 5 – 8 PM
Winter Term	MDPR 683: Experiential Learning Opportunity 2	Every other Thursday, 6 – 8 PM
	Elective (Any PHP course that does not conflict with 683 class times)	
Spring Term	MDPR 684: Experiential Learning Opportunity 3	Every other Thursday, 6 – 8 PM

Please note: Course schedules are subject to change. Refer to term start and end dates on [UCalgary's Academic Calendar](#) and [Tentative Future Dates Calendar](#).

Note: It is recommended that students take all other courses prior to taking MDPR 683 & 684: Experiential Learning.

Health Professions Education Leadership Specialization (HPEL)

PART-TIME LADDERED PROGRAM

CERTIFICATE (Year 1)

Term	Course	2024 – 25 Class Schedule
Fall Block Week	MDPR 600: Foundations of Precision Health	Block week Aug 26 – 30, 2024 (Please block off 9 AM – 4:30 PM each day this week. Note: This time also consists of work sessions. You won't be in Zoom all day!)
Fall Term	MDPR 630: Health Professional Teaching and Learning	Thursdays 3 – 6 PM
Winter Term	MDPR 631: Curriculum Oversight and Stewardship	Thursdays 3 – 6 PM (Hybrid: Offered both in-person and online)
Spring Term	MDPR 632: Leadership in Health Professional Education	Thursdays 3 – 6 PM

DIPLOMA (Year 2)

Term	Course	2024 – 25 Class Schedule
Fall Term	MDPR 603: Health Systems Leadership	Tuesdays 5 – 8 PM
Winter Block Week	MDPR 604: Managing Complex Projects in Healthcare	Block week 2025: Jan 6 – 9 (T/W/R/F) Hours: 9 AM-Noon, 1-2:30 PM, 4-4:45 PM PLUS: 1/17/2025 - 11 am - 1 pm 1/31/2025 - 11 am - 1 pm 2/14/2025 - 11 am - 1 pm
Winter Term	Choose one elective: MDPR 610: Omics Applications, MDPR 673: Human Factors OR MDPR 641: Sustainable Business Cases for Precision Health Innovations	
Spring Term	MDPR 601: Ethics and Law in Precision Health	Tuesdays 5 – 8 PM

MASTER'S (Year 3)

Term	Course	2024 – 25 Class Schedule
Fall Term	MDPR 639: Advanced Curriculum Design	Mondays 5 – 8 PM
Winter Term	MDPR 683: Experiential Learning	Every other Thursday, 6 – 8 PM
Spring Term	MDPR 684: Experiential Learning	Every other Thursday, 6 – 8 PM