

HRM COURSE TIMETABLE | Spring 2021 (Updated June 22, 2021)

COURSE	NAME	DATE	TIME	ROOM	COURSE COORDINATOR
HRM 721	Fundamentals of Health Research & Evaluation Methods	Tues & Fri July 2 – Aug 17	9:30-12:15PM	Online	B. Rochweg /S. Oczkowski bram.rochweg@gmail.com simon.oczkowski@medportal.ca
HRM 732	Adaptive Designs for Clinical Trials	ONLINE May 8 - August 7 Online Tutorials Friday Afternoons			E. Mills emills@mteksciences.com
HRM 740	Advanced Decision Analysis in Health Technology Assessment	NOT OFFERED THIS YEAR			F. Xie/ J.E. Tarride fengxie@mcmaster.ca tarride@mcmaster.ca
HRM 744	Diagnostic Test Accuracy Meta-Analysis	Mondays & Thursdays July 12 – Aug 30	9:00 – 12:00PM	Online	M. Yaghoobi yaghoob@mcmaster.ca
HRM 750	Practical Bayesian Design and Analysis in Clinical Studies	NOT OFFERED THIS YEAR			L. Thabane thabanl@mcmaster.ca
HRM 753	Regression Analysis	Mon & Wed May – June	1:00–4:00pm	Online	S. Bangdiwala bangdiws@mcmaster.ca
Rehab Sci/ HRM 758	Qualitative Data Analysis & Interpretation	Tuesdays May 4 – Aug 10	1:00-4:00PM	Online	S. Moll molls@mcmaster.ca
NURS/HRM 770	Mixed Methods Research Designs for Health Services and Policy Research	Blended May 3 – July 10	9:00-12:00PM	Blended Online	S. Jack jacksm@mcmaster.ca
HRM 775	Healthcare Guidelines Development Methods	ONLINE OFFERING- Online tutorial Friday mornings May – Aug			J. Brozek brozekj@mcmaster.ca
HRM 777	Methods for Diagnostic and Prognostic Research	Mon & Thurs May – June	9:00-12:00PM	Online	A. Iorio/ A. Lytwyn iorioa@mcmaster.ca lytwyn@hhsc.ca

HRM COURSE TIMETABLE | FALL 2021 (Updated June 30, 2021)

COURSE	NAME	DATE	TIME	ROOM	COURSE COORDINATOR
HRM 702	Introduction to Biostatistics	Thursdays Sept 3 – Dec 2	9:00 - 12:30PM	Online	S. Hanna hannas@mcmaster.ca
Business C711E/HRM 711	Health Economics & Evaluation	Mondays Sept - Dec	7:00-10:00PM	Online	C.Longo clongo@mcmaster.ca
HRM 721	Fundamentals of Health Research & Evaluation Methods	Fridays Sept 3 – Dec 3	9:30 - 12:15PM	Online	M. Marcucci marcum2@mcmaster.ca
EHLTH/HRM 724	eHealth: Fundamentals of eHealth and the Canadian Health Care System	Tuesdays Sept 7 – Dec 7	Lec. 1:00-2:30 Tut. 2:30-4:00PM or 7:00-8:30PM	Online	C. Lokker lokkerc@mcmaster.ca
HRM 728	Genetic Epidemiology & Statistics	Fridays Sept 10 – Nov 26	11:00 - 1:00PM	Online	Sonia Anand anands@mcmaster.ca
HRM 730	Introduction to Research Methods for Randomized Controlled Trials	Mondays Sept 13 – Dec 13	1:00 - 4:00PM	Online	J. Busse bussejw@mcmaster.ca
HLTH POL/ HRM 738	Health Policy Analysis	Tuesdays Sept – Dec	1:00 - 4:00PM	Blended	J. Abelson abelsonj@mcmaster.ca
HRM 739	Biostatistical Collaboration	NOT OFFERED THIS YEAR Offered 2022			L. Thabane thabanl@mcmaster.ca
HRM 741	Introduction to Health Technology Assessment	Tuesdays Sep 14 - Dec 14	9:30-12:30PM	Online	J-E. Tarride tarride@mcmaster.ca
HRM 751	Observational and Analytical Research Methods	Mondays Sept – Dec	9:00 -12:00PM	Online	A. Mente andrew.mente@phri.ca
HRM 759	Survival Analysis in Health Research	Tuesdays Sep 7 – Dec 7	1:00 - 4:00PM	Online	J. Ma Maj26@mcmaster.ca
ECON/HRM 788	Health Economics	Tuesdays & Thursdays Sept 7 - Dec	4:30 - 6:30PM	Online	J. Zhang jonathanzhang@mcmaster.ca

HRM COURSE TIMETABLE | WINTER 2022 (Updated July 5, 2021)

COURSE	NAME	DATE	TIME	ROOM	COURSE COORDINATOR
PUBHLTH/ HRM 706	Introduction to Health and Public Health Economics	Tuesdays Jan 4 - Apr	1:00-4:00PM	ONLINE	
PUBHLTH/ HRM 707	Advanced topics in epidemiology	Tuesdays Jan 4 – Apr 5	1:00PM-4:00PM	ONLINE	L. Mbuagbaw mbuagblc@mcmaster.ca
BUSADMIN C710*	Interdisciplinary Perspectives on Health Economics and Evaluation (this course is equivalent to C711/HRM 711) TBC	Tuesdays Jan – Apr	11:30AM – 2:20PM	ONLINE	C. Longo clongo@mcmaster.ca
HRM 722	Selected Topics in Clinical Epidemiology (Advanced Statistical and Quantitative Genetics in the Context of Human Health)	NOT OFFERED THIS YEAR Offered 2023			G. Pare pareg@mcmaster.ca
HRM 723	Regression Analysis	NOT OFFERED THIS YEAR			L. Griffith griffith@mcmaster.ca
HRM 753	Regression Analysis	Thursdays Jan 7 - April 13	9:00AM – 12:00PM	ONLINE	S. Islam ShofiquI.Islam@phri.ca
HRM 726	The Science and Practice of Knowledge Translation: Foundations	NOT OFFERED THIS YEAR			S. Neil-Sztramko neilszts@mcmaster.ca
HRM 727	Theory & Practice of Measurement	Fridays Jan 7 – Apr 8	9:00AM - 12:00PM	ONLINE	L. Duncan duncanlj@mcmaster.ca
HRM 733	Statistical and Methodological Issues in Randomized Clinical Trials	Mondays Jan 10 – Apr 4	1:30PM - 4:30PM	ONLINE	L. Thabane thabanl@mcmaster.ca
HRM 736	Design Innovation for Health System Challenges	NOT OFFERED THIS YEAR Offered 2023			H. Seow seowh@mcmaster.ca
HRM 737	Economic Analysis of the Evaluation of Health Services	Wednesdays Jan 5 – Apr 6	9:15AM - 12:15PM	ONLINE	A. Gafni gafni@mcmaster.ca
HRM 742	Ethical Issues in Research Involving Human Subjects	Mondays Jan 3 – Apr 4	9:00AM - 12:00PM	ONLINE	L. Schwartz schwar@mcmaster.ca
HRM 743	Systematic Review Methods	Thursdays Jan 6 – Apr 7	1:00PM- 4:00PM	ONLINE	N. Santesso santesna@mcmaster.ca
NURS/HRM 745	Qualitative Research Method	Tuesday Jan-Apr	9:00AM - 12:00PM	ONLINE	S. Jack jacksm@mcmaster.ca
HRM 748	Population and Public Health TBC	NOT OFFERED THIS YEAR			P. Raina praina@mcmaster.ca
HRM 790	Advanced Analysis Survey Data	NOT OFFERED THIS YEAR			
ECON/HRM 791	Topics in Advanced Health Economics TBC	TBC Jan-Apr	TBC	ONLINE	A. Sweetman arthur.sweetman@mcmaster.ca

HRM COURSE TIMETABLE | Spring 2022 (Updated June 30, 2021)

COURSE	NAME	DATE	TIME	ROOM	COURSE COORDINATOR
HRM 721	Fundamentals of Health Research & Evaluation Methods	Tues & Fri July - Aug	TBC	TBC	Bram Rochweg bram.rochweg@gmail.com
HRM 732	Adaptive Designs for Clinical Trials	ONLINE May 8 - August 7 Online Tutorials Friday Afternoons			E. Mills emills@mtksciences.com
HRM 740	Advanced Decision Analysis in Health Technology Assessment	Tues & Thursday May - July	9:30-12:30PM	TBC	F. Xie/ J.E. Tarride fengxie@mcmaster.ca tarride@mcmaster.ca
HRM 750	Practical Bayesian Design and Analysis in Clinical Studies	NOT OFFERED THIS YEAR			L. Thabane thabanl@mcmaster.ca
HRM 753	Regression Analysis	Mon & Wed May – June	1:00–4:00pm	TBC	S. Bangdiwala bangdiws@mcmaster.ca
Rehab Sci/ HRM 758	Qualitative Data Analysis & Interpretation TBC	TBC	TBC	TBC	S. Moll molls@mcmaster.ca
NURS/HRM 770	Mixed Methods Research Designs for Health Services and Policy Research	TBC May – July	TBC	Blended Online	S. Jack jacksm@mcmaster.ca

HRM 775	Healthcare Guidelines Development Methods	ONLINE OFFERING- Online tutorial Friday mornings May – July			J. Brozek brozekj@mcmaster.ca
HRM 777	Methods for Diagnostic and Prognostic Research	Mon & Thurs May – June	9:00am- 12:00pm	TBC	A. Iorio/ C. Alba iorioa@mcmaster.ca carolina.alba@uhn.ca

PREREQUISITES

In addition to meeting the specific course prerequisites, students interested in registering for HRM courses Must be enrolled in Graduate Plan in Health Research Methodology; or Master of Public Health/eHealth/Health Policy programs plus permission of instructor.

HRM 702: Enrolment in HRM or MPH program, otherwise, permission of instructor

HRM 705: HRM 721 and one of HRM 730 or HRM 751; enrolment in the HRM Graduate Program

PUBHLTH/HRM 706: Must be enrolled in graduate Plan in HRM, or MPH/eHealth/Health policy programs plus permission of the instructor. Anti-req: HRM 787; students with a strong background in microeconomics should consider taking HRM/ECON 788.

PUBHLTH/HRM 707: At least two of the following courses: HRM 721, HRM 702, HRM 723, HRM 730, HRM 733, HRM 743, HRM 751 or equivalent, and Permission of instructor. MPH students: any two of: PUBHLTH 701, PUBHLTH 702 and PUBHLTH 704 and permission of instructor.

The course is not recommended in the first year of MSc or PhD in the HRM program., anti-requisite HRM 787

Business C711/HRM 711: HRM stream of MBA, or permission of instructor. Antirequisite: HRM 789, C710

HRM 721: Enrolment in HRM; or eHealth/Health Policy programs plus permission of instructor

HRM 722: HRM 721 and HRM 730 or HRM 751; permission of course instructor.

HRM 723: HRM 702 or permission of instructor

EHLTH/HRM 724: n/a

HRM 726: HRM 721 or permission of instructor

HRM 727: HRM 702 or equivalent intro stats course, or permission of the instructor

HRM 728: HRM 702 (or equivalent)

HRM 730: HRM 721 (or equivalent)

HRM 732: HRM 702, HRM 721, HRM 730 or HRM 733, or permission of instructor

HRM 733: HRM 702 and HRM 730 or permission of instructor

HRM 736: n/a

HRM 737: n/a

HLTH POL/HRM 738: permission of instructor

HRM 739: Registered in PhD HRM with Specialization in Biostatistics, or permission of instructor

HRM 740: HRM 741 and HRM 737

HRM 741: HRM 721 or permission of instructor

HRM 742: HRM 721

HRM 743: HRM 721, HRM 702, or permission of instructor. Plus see note about an approved one-page outline due before Nov 15th.

HRM 744: HRM 777, HRM 743, or permission of instructor.

NURS/HRM 745: HRM 721 or HRM 771

HRM 748: HRM 721, HRM 751, and one half-credit graduate course in statistics

HRM 750: HRM 702 and HRM 723, or by permission of instructor

HRM 751: HRM 721 or permission of instructor required

HRM 758: HRM/NURS 745 (Or equivalent) and or permission from course instructor)

HRM 759: HRM 723 or HRM 731 or by permission of instructor. N.B. HRM 721 is recommended

HRM 762: HRM 721 and HRM 730 or HRM 751, permission of the instructor

NURS/HRM 770: HRM 721/771 and HRM/NUR 745 or HTH POL 747 (or equivalents) or permission of instructor

HRM 775: HRM 743, having done one's own systematic review or permission of Instructor

HRM 777: HRM 721 & HRM 702

ECON/HRM 788: Intermediate micro economics or permission of instructor.

HRM 790/ ECON/GEOG/PSYC/SOC 770: Permission of instructor

ECON/HRM 791: Econ 788