

Course #	Course Status	Title	Course Director	Credits	Tuition*	Duration	Day	Dates	Time	Format**	Notes
FALL TERM 9/29/25-12/19/25											
	Required for new students	HIP Orientation	K. Mosack		NO	Half-Day	Fri	9/26	9:00-12:00	In person	Recommended for non-degree participants
HIP 510	Year 1 Required	Introduction to Clinical Research	K. Mosack	1.0	NO	Online		9/29-12/19	Online asynchronous		
HIP 511	Year 1 Required	Clinical Research Design I	R. Cook, B. Smith, P. Srikanth	2.0	NO	9 wks	Wed	10/1-12/17 (no lecture 11/5, 11/26, or 12/3)	4:30-6:30	Hybrid (in-person 10/1, 10/22, & 12/10)	No class when HIP 511A meets
HIP 511A	Year 1 Required	Proposal Development	C. Morris	1.0	NO	2 wks	Wed	2 sessions, 11/5 and 12/3	4:30-6:30	Online synchronous	Must be enrolled in HIP 511. No auditors
HIP 523	Year 2 Required	Data Science for Clinical & Translational Research	M. Adibuzzaman	2.0	NO	8 wks	Tues	9/30-11/18	4:30-6:30	Hybrid (in-person classes 9/30 & 10/7)	
HIP 516	Year 2 Required	Protection of Human Subjects	K. Schuff	1.0	NO	4 wks	Tues	11/25-12/16	4:30-6:30	Hybrid (in-person class 12/16)	
HIP 527	Year 2 Elective (Pre-Reqs)	Systematic Reviews	H. Holmer	2.0	YES	8 wks	Wed	10/1-11/19	4:30-6:30	Hybrid (in-person class 10/1)	Prereqs: HIP 511-513
HIP 530	Elective	Leadership Skills for Team Science	N. Steckler	2.0	YES	6 wks	Thurs	10/9, 10/16, 10/23, 10/30, 11/13, 11/20 (no lecture 11/6)	4:00-6:00	Hybrid (in-person classes 10/9 & 11/20)	Limited enrollment
WINTER TERM 1/5/26-3/20/26											
HIP 512	Year 1 Required	Clinical Research Design II	R. Cook, B. Smith, P. Srikanth	2.0	NO	9 wks	Wed	1/14-3/18 (no lecture 1/7 or 2/25)	4:30-6:30	Hybrid (in-person classes 1/14, 2/11, & 3/11)	Prereqs: HIP 511 No class when HIP 511A meets
HIP 511A	Year 1 Required	Proposal Development	C. Morris	1.0	NO	2 wks	Wed	2 sessions, 1/7 and 2/25	4:30-6:30	Online synchronous	Must be enrolled in HIP 512. No auditors
HIP 517	Year 2 Required	Scientific Writing and Data Presentation	K. Mosack	1.5	NO	6 wks	Tues	1/6-2/10	4:30-6:30	Online synchronous	
HIP 507A	Selective	Evidence-based Medicine Seminar	M. Ray	1.5	NO	5 wks	Tues	2/17-4/14 (no lecture 3/24) Continues Spring	4:30-6:30	Hybrid	Prereqs: HIP 511-513 No auditors
HIP 528	Year 2 Elective (Pre-Reqs)	Applied Biostatistics I	B. Brumbach	3.0	YES	9 wks	Mon	1/5-3/16 (no lecture 1/19 & 2/16)	4:00-7:00	Hybrid (in-person classes 1/5 & 2/9)	Prereqs: HIP 511-513, 512A or equivalent Limited enrollment
HIP 532	Elective	Organizational Mindsets for Effective Research Careers	N. Steckler	2.0	YES	6 wks	Thurs	1/22, 1/29, 2/5, 2/12, 2/19, 2/26	4:00-6:00	Online synchronous and asynchronous	Limited enrollment
SPRING TERM 3/30/26-6/19/26											
HIP 513	Year 1 Required	Clinical Research Design III	R. Cook, B. Smith, P. Srikanth	2.0	NO	10 wks	Wed	4/8-6/17 (no lecture 4/1 or 5/6)	4:30-6:30	Hybrid (in-person classes 4/8, 5/13, 6/10)	Prereqs: HIP 511, 512 No class when HIP 511A meets
HIP 511A	Year 1 Required	Proposal Development	C. Morris	1.0	NO	2 wks	Wed	2 sessions, 4/1 and 5/6	4:30-6:30	Online synchronous	Must be enrolled in HIP 513. No auditors
HIP 507A	Selective	Evidence-based Medicine Seminar	M. Ray	0.5	NO	3 wks	Tues	2/17-4/14 (no lecture 3/24) Continued from Winter	4:30-6:30	Hybrid	Prereqs: HIP 511-513 No auditors
HIP 529	Year 2 Elective (Pre-Reqs)	Applied Biostatistics II	B. Brumbach	3.0	YES	11 wks	Mon	3/30-6/15 (no lecture 5/25)	4:00-7:00	Online synchronous	Prereqs: HIP 528 or instructor/program approval Limited enrollment
HIP 531	Elective	Best Practices in Project Management	K. Phillips	2.0	YES	6 wks	Thurs	4/2-5/21 (no lecture 4/16 & 5/7)	4:00-7:00	Online synchronous	Limited enrollment
HIP 514	Elective	Cellular and Molecular Approaches to Disease	P. Mayinger	1.5	NO	6 wks	Tues	4/21-5/26	4:30-6:30	Online synchronous and asynchronous	Offered every other year, alternates with HIP 536 (2.0 cr)
HIP 537	Year 2 Elective (Pre-Reqs)	Introduction to Implementation Science	D. Cohen, S. Flocke	1.5	NO	6 wks	Tues	4/21-5/26	4:30-6:30	Online synchronous	Prereqs: HIP 511-513
SUMMER TERM (Academic Year 2026-27)											
HIP 520	Elective	Medical Informatics	W. Hersh	2.0	YES	7 wks	N/A	TBD	Online asynchronous		Materials posted on Wednesdays
HIP 522	Year 2 Elective (Pre-Reqs)	Fundamentals of RCTs	C. Morris	1.5	NO	6 wks	Wed	7/1-8/5	4:00-6:00	Hybrid (in-person classes 7/1, 7/22, 8/5)	Prereqs: HIP 511-513
HIP 538	Selective	Community-Engaged Research	D. Raymaker	2.0	NO	5 wks	Wed	8/12-9/9	3:00-6:00	Online synchronous	Limited enrollment
EACH TERM											
HIP 526	Required	Capstone	K. Mosack	1.0-6.0	NO	NA		Each term	N/A		Cert, MCR only
HIP 512A	Pre-Req for HIP 528 & 529	Biostatistics Tutorial	S. Markwardt	1.0	NO	Independent Directed Study			TBD		Program permission; Best Summer or Fall before HIP 528

*Required courses and some electives are tuition-free. A University Fee of \$346 applies each term (provisional AY 2025-2026 rate). Additional fees are assessed when taking 9 or more credits. See HIP web site for more information.

**Format (as conducted in AY 2024-2025. Subject to change in AY 2025-2026): hybrid (primarily online with a few in-person sessions), online synchronous (no in-person sessions), or online asynchronous