

| Course #                            | Course Status              | Title                                                  | Course Director                  | Credits | Tuition* | Duration                   | Day   | Dates                                                | Time                | Format**                                      | Notes                                                                                        |
|-------------------------------------|----------------------------|--------------------------------------------------------|----------------------------------|---------|----------|----------------------------|-------|------------------------------------------------------|---------------------|-----------------------------------------------|----------------------------------------------------------------------------------------------|
| FALL TERM 9/28/26-12/18/26          |                            |                                                        |                                  |         |          |                            |       |                                                      |                     |                                               |                                                                                              |
| HIP 510                             | Year 1 Required            | Introduction to Clinical Research                      | K. Mosack                        | 1.0     | NO       | 6 wks                      | N/A   | 9/28-12/18                                           | 9:00-12:00 on 9/25  | Hybrid (asynchronous online & in person 9/25) | Required for degree-seeking student. HIP Orientation recommended for non-degree participants |
| HIP 511                             | Year 1 Required            | Clinical Research Design I                             | R. Cook, P. Srikanth, H. Spencer | 2.0     | NO       | 10 wks                     | Tues  | 9/29-12/15<br>(no lecture 11/3 & 12/1)               | 4:30-6:30           | Hybrid (in-person classes 9/29, 10/20, 12/8)  | No class when HIP 511A meets                                                                 |
| HIP 511A                            | Year 1 Required            | Proposal Development                                   | K. Mosack                        | 1.0     | NO       | 2 wks                      | Tues  | 2 sessions, 11/3 and 12/1                            | 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       | 7 wks                      | Wed   | 9/30-11/11                                           | 4:30-6:30           | Hybrid (in-person classes TBD)                |                                                                                              |
| HIP 516                             | Year 2 Required            | Protection of Human Subjects                           | K. Schuff                        | 1.0     | NO       | 4 wks                      | Wed   | 11/18-12/16<br>(no lecture 11/25)                    | 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                      | Tues  | 9/29-11/17                                           | 4:30-6:30           | Hybrid (in-person class 9/29)                 | Prereqs: HIP 511-513                                                                         |
| HIP 530                             | Elective                   | Leadership Skills for Team Science                     | N. Steckler                      | 2.0     | YES      | 6 wks                      | Thurs | 10/8-11/12                                           | 4:00-6:00           | Hybrid (in-person classes 10/8 & 11/12)       | Limited enrollment                                                                           |
| WINTER TERM 1/4/27-3/19/27          |                            |                                                        |                                  |         |          |                            |       |                                                      |                     |                                               |                                                                                              |
| HIP 512                             | Year 1 Required            | Clinical Research Design II                            | R. Cook, P. Srikanth, H. Spencer | 2.0     | NO       | 9 wks                      | Tues  | 1/12-3/16<br>(no lecture 1/5 & 2/23)                 | 4:30-6:30           | Hybrid (in-person classes 1/12, 2/9, 3/9)     | Prereqs: HIP 511<br>No class when HIP 511A meets                                             |
| HIP 511A                            | Year 1 Required            | Proposal Development                                   | K. Mosack                        | 1.0     | NO       | 2 wks                      | Tues  | 2 sessions, 1/5 and 2/23                             | 4:30-6:30           | Online synchronous                            | Must be enrolled in HIP 512. No auditors                                                     |
| HIP 517                             | Year 2 Required            | Strategic Scientific Communication                     | K. Mosack                        | 1.5     | NO       | 6 wks                      | Wed   | 1/6-2/10                                             | 4:30-6:30           | Online synchronous                            |                                                                                              |
| HIP 507A                            | Selective                  | Evidence-based Medicine Seminar                        | B. Maughan                       | 1.5     | NO       | 5 wks                      | Wed   | 2/17-4/14<br>(no lecture 3/24)<br>Continues Spring   | 4:30-6:30           | Hybrid                                        | Prereqs: HIP 511-513<br>No auditors                                                          |
| HIP 528                             | Year 2 Elective (Pre-Reqs) | Applied Biostatistics I                                | B. Brumbach                      | 3.0     | YES      | 9 wks                      | Mon   | 1/4-3/15<br>(no lecture 1/18 & 2/15)                 | 4:00-7:00           | Hybrid (in-person classes TBD)                | Prereqs: HIP 511-513, 512A or equivalent<br>Limited enrollment                               |
| HIP 532                             | Elective                   | Organizational Mindsets for Effective Research Careers | N. Steckler                      | 2.0     | YES      | 6 wks                      | Thurs | TBD                                                  | 4:00-6:00           | Online synchronous and asynchronous           | Limited enrollment                                                                           |
| SPRING TERM 3/29/27-6/18/27         |                            |                                                        |                                  |         |          |                            |       |                                                      |                     |                                               |                                                                                              |
| HIP 513                             | Year 1 Required            | Clinical Research Design III                           | R. Cook, P. Srikanth, H. Spencer | 2.0     | NO       | 10 wks                     | Tues  | 4/6-6/15<br>(no lecture 3/30 & 5/4)                  | 4:30-6:30           | Hybrid (in-person classes 4/6, 5/11, 6/8)     | Prereqs: HIP 511, 512<br>No class when HIP 511A meets                                        |
| HIP 511A                            | Year 1 Required            | Proposal Development                                   | K. Mosack                        | 1.0     | NO       | 2 wks                      | Tues  | 2 sessions, 3/30 and 5/4                             | 4:30-6:30           | Online synchronous                            | Must be enrolled in HIP 513. No auditors                                                     |
| HIP 507A                            | Selective                  | Evidence-based Medicine Seminar                        | B. Maughan                       | 0.5     | NO       | 3 wks                      | Wed   | 2/17-4/14<br>(no lecture 3/24) Continued from Winter | 4:30-6:30           | Hybrid                                        | Prereqs: HIP 511-513<br>No auditors                                                          |
| HIP 529                             | Year 2 Elective (Pre-Reqs) | Applied Biostatistics II                               | B. Brumbach                      | 3.0     | YES      | 11 wks                     | Mon   | 3/29-6/14<br>(no lecture 5/31)                       | 4:00-7:00           | Online synchronous                            | Prereqs: HIP 528 or instructor/program approval<br>Limited enrollment                        |
| HIP 531                             | Elective                   | Best Practices in Project Management                   | K. Phillips                      | 2.0     | YES      | 6 wks                      | Thurs | TBD                                                  | 4:00-7:00           | Online synchronous                            | Limited enrollment                                                                           |
| HIP 536                             | Elective                   | Biomarkers of Psychological Stress                     | B. Oken                          | 2.0     | NO       | 8 wks                      | Wed   | 4/21-6/9                                             | 4:30-6:30           | Online synchronous                            | Offered every other year, alternates with HIP 514 (1.5 cr)                                   |
| HIP 537                             | Year 2 Elective (Pre-Reqs) | Introduction to Implementation Science                 | D. Cohen, S. Flocke              | 1.5     | NO       | 6 wks                      | Wed   | 4/21-5/26                                            | 4:30-6:30           | Online synchronous                            | Prereqs: HIP 511-513                                                                         |
| SUMMER TERM (Academic Year 2027-28) |                            |                                                        |                                  |         |          |                            |       |                                                      |                     |                                               |                                                                                              |
| 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                      | TBD   | TBD                                                  | TBD                 | Hybrid                                        | Prereqs: HIP 511-513                                                                         |
| HIP 538                             | Selective                  | Community-Engaged Research                             | D. Raymaker                      | 2.0     | NO       | 5 wks                      | TBD   | TBD                                                  | TBD                 | 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 2026-2027 rate). Additional fees are assessed when taking 9 or more credits. See HIP web site for more information.  
\*\*Format (as conducted in AY 2025-2026. Subject to change in AY 2026-2027): hybrid (primarily online with a few in-person sessions), online synchronous (no in-person sessions), or online asynchronous