Department of Health Sciences: Bachelor of Medical Sciences

| Student Name: | | | Student ID: | | | Program Requirement Year: 2024/2025 | | | | | | |
|---------------|--------------|---|------------------------------|---|--|--|--|--|-----|---|---------------------------------|---------------------------------|
| Year 1 | Course | HLSC 1F90 Introduction to Health Sciences | | Introduction to | BIOL 1P92 Introduction to Biology II | CHEM 1P91 Chemical Principles and Properties I | CHEM 1P92 Chemical Principles and Properties II | One credit from STAT 1F92 , STAT 1P98 and one-half elective credit , STAT 1P99 and one-half elective credit (see program notes 1, 5 and 6) | | One Humanities context credit | | Credits completed to date |
| | Credit value | e 1.0 | | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | |
| | Grade | | | | | | | | | | | |
| Year 2 | Course | HLSC 2P07 Biostatistics I Human Physiology | | HLSC 2P27 Research Methods in Health | HLSC 2P95 Human Systems Anatomy | HLSC 2P96 Human Musculoskeletal Anatomy | BIOL 2P97 Human Physiology | One Science elective credit numbered 2(alpha)00 to 2(alpha)99 (see program notes 3, 4 and 5) | | | Credits completed to date | |
| | Credit value | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | |
| | Grade | | | | | | | | | | | |
| Year 3 | Course | HLSC 2P21HLSC 3P97The Health of Canadian SocietyMedical Microbiology | | | | One elective credit (see program note 5) | | Two Science elective cre (see program notes 1, 3, 4, 5 and 6) | | edits | | Credits completed to date |
| | Credit value | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | |
| | Grade | | | | | | | | | | | |
| Year 4 | Course | HLSC 4P50 Research Methods in Epidemiology | HLSC 4P95 Human Pathology | | One HLSC crec 3(alpha)90 or | | One and one-ha numbered 2(alg (see program note 3) | lf Science elective credits ha)90 or above | | One elective credit (see program notes 1, 5 and 6) | | Credits completed to date |
| | Credit vlue | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | |
| | Grade | | | | | | | | | | | |

| | Program Notes | Important Notes |
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| 1. | To proceed to year 2 of the Medical Sciences (Honours) program, students must achieve a minimum 65 percent major average and a minimum 60 percent non-major average, with a minimum grade of 60 percent in HLSC 1F90 and one of STAT 1F92, 1P98, 1P99, and have successfully completed BIOL 1P91, 1P92, CHEM 1P91 and 1P92. To continue in the program after second year, students must achieve and maintain a minimum 70 percent major average and a minimum 60 percent non-major average or program removal may occur. Students removed from the Honours Degree will be moved to the Medical Sciences (Pass) degree. | Link to calendar: https://brocku.ca/webcal/2024/undergrad/medi.html |
| 2. | To be eligible for the Medical Sciences (Pass) program, and to remain in it, students must achieve a minimum 60 percent major average and a minimum 60 percent overall average, with a minimum grade of 60 percent in HLSC 1F90 and one of STAT (MATH) 1F92, 1P98, 1P99, and have successfully completed BIOL 1P91, 1P92, CHEM 1P91 and 1P92. | |
| 3. | The following HLSC courses are available for science elective credit: HLSC 2P00, 2P07, 2P09, 2P91, 2P92, 2P95, 2P96, 3P02, 3P07, 3P09, 3P19, 3P32, 3P51, 3P90, 3P91, 3P93, 3P97, 3P99, 3Q90, 3Q98, 4P02, 4P03, 4P07, 4P17, 4P19, 4P41, 4P50, 4P89, 4P93, 4P95, 4P96, 4P97, 4P98, 4P99. If HLSC 2P91, 2P92, 3P02, 3P09, 3P19, 3P90, 3P91 are taken to fulfill Medical Sciences program requirements, they cannot also be used as science electives. The a list of science elective credits can be found at brocku.ca/applied-health-sciences/health-sciences/student-resources/undergraduate-programs | |
| 4. | The following courses are not available for science elective credit: APCO 1P50, BIOL 1F25, 1P23, 1P24, 1P27, 1P28, CHEM 1P00, COSC 1P50, ERSC 1F90, 1P92, 2P08, IASC 1P50, MATH 2P52, NEUR 1P01, OEVI 4P92, PHYS 1P21, 1P22, SCIE 1P50, 1P51, 1P52, STAT 1F92, 1P98, 1P99. | |
| 5. | Medical Sciences majors cannot take KINE 1P90 in fulfilment of their degree requirements. | |
| 6. | In 20 credit degree programs a maximum of eight credits may be numbered 1(alpha)00 to 1(alpha)99; at least three credits must be numbered 2(alpha)90 or above; at least three credits must be numbered 3(alpha)90 or above; and the remaining credits must be numbered 2(alpha)00 or above. In some circumstances, in order to meet university degree and program requirements, more than 20 credits may be taken. In 15 credit degree programs a maximum of eight credits may be numbered 1(alpha)00 to 1(alpha)99; at least three credits must be numbered 2(alpha)90 or above. In some circumstances, in order to meet university degree and program requirements, more than 20 credits may be taken. | |
| 7. | Students may want to consider prerequisites for graduate schools when choosing electives/humanities context credit. | Academic Advisor: |
| 8. | It is the student's responsibility to check that they do not register in courses which duplicate previous courses, and to ensure that courses selected meet degree requirements. | Date: |