



Bachelor of Health Sciences
Transfer Pathway Guide for St. Clair Community College

This is a tool designed to assist St. Clair students transferring to the University of Michigan-Flint. This is not a self-advising tool. University of Michigan-Flint St. Clair Community College **General Education Requirements Course Equivalent** ENG 101 - English Composition I OR MTA satisfies English Composition - 3 credit hours English Composition - 3 credit hours ENG 102 - English Composition II OR MTA satisfies Social Science (S) - 6 credit hours PSY 180 Intro to Psychology AND PSY 220 Life Span Development OR MTA Humanities (H) - 6 credit hours Satisfied by UM-Flint HCR 304 AND Options at: Transfer.umflint.edu OR MTA satisfies Fine Arts (F) - 3 credit hours Options at: Transfer.umflint.edu OR MTA satisfies Satisfied by UM-Flint PHS 257: Public Health Statistics OR MTA satisfies Mathematics (FQ) - 3 credit hours Natural Science (N/NL)- 4 credit hours w/lab PHY 121: College Physics OR CHM 111 General Chemistry OR MTA satisfies

Add'I credit hours of the student's designation choice are required to complete 30 credit hours. MTA meets this requirement

| BIO 167 AND BIO 168 - Human A & P I & II (8) BIO 101 AND BIO 102 - Human A & P I & II ENG 111 - College Rhetoric (3) ENG 112 - Critical Writing & Reading (3) ENG 101 - English Composition I ENG 112 - Critical Writing & Reading (3) ENG 102 - English Composition II HCR 201 - Intro to Health Careers (1) Completed at UM-Flint MTH 113 - College Algebra (3) PSY 100 - Principles of Psychology (3) Health Sciences (40 Credits) Health Sciences (40 Credits) Health Care in the United States (3) HE 210 - Health Care Delivery Systems HCR 304 - The Ethics of Health Care (3) Completed at UM-Flint HCR 362 - Cultural Competence in Health Care (3) Completed at UM-Flint HM 455 - Foundations of Research for Health Prof PHS 210 - Intro to Public Health (1) PHS 247 - Public Health Statistics (3) Completed at UM-Flint PHS 315 - Introduction to Epidemiology (3) Completed at UM-Flint PHS 315 - Introduction to Epidemiology (3) Completed at UM-Flint PHS 315 - Introduction to Epidemiology (3) Completed at UM-Flint PHS 375 - Community-Engaged Service Learning (3) PHS 375 - Community-Engaged Service Learnin | Required Program Curriculum | | |
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| ENG 112- Critical Writing & Reading (3) HCR 201- Intro to Health Careers (1) MTH 111- College Algebra (3) PSY 100- Principles of Psychology (3) PSY 100- Principles of Psychology (3) PSY 100- Principles of Psychology (3) PSY 180- Introduction to Psychology Health Sciences (40 Credits) AGE 350- Health & Aging OR AGE 352- Chronic Illness (3) HCR 212- Health Care in the United States (3) HCR 304- The Ethics of Health Care (3) HCR 304- The Ethics of Health Care (3) Completed at UM-Flint HCR 302- Cultural Competence in Health Care (3) Completed at UM-Flint HCR 370- Healthcare Professional & Leadership (3) Completed at UM-Flint HIM 455- Foundations of Research for Health Prof PHS 210- Intro to Public Health (1) PHS 247- Public Health Statistics (3) Completed at UM-Flint PHS 315- Introduction to Epidemiology (3) PHS 335- Introduction to Epidemiology (3) Completed at UM-Flint PHS 315- Introduction to Epidemiology (3) Completed at UM-Flint PHS 375- Community-Engaged Service Learning (3) Completed at UM-Flint PHS 375- Community-Engaged Service Learning (3) Completed at UM-Flint PHS 375- Community-Engaged Service Learning (3) PHS 390- Health Science Capstone (3) Completed at UM-Flint PHS 375- Community-Engaged Service Learning (3) Completed at UM-Flint PHS 375- Community-Engaged Service Learning (3) PHS 380- Health Science Capstone (3) Completed at UM-Flint PHS 375- Community-Engaged Service Learning (3) PHS 380- Health Science Capstone (3) Completed at UM-Flint PHS 375- Community-Engaged Service Learning (3) PHS 380- Health Science Capstone (3) PHS | | | |
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| PHS 421- Occupational Health & Safety (3) Pre-Optometry Track (56-57 Credits) BIO 111- Organismal Biology (4) BIO 113- Principles of Biology (4) BIO 120 - Cellular & Molecular Biology BIO 135- Microbiology (4) BIO 206- Microbiology BIO 326- Cell Biology OR BIO 328- Genetics (4) CHM 260 AND 261-Principles of Chem I (5) CHM 111 - General Chemistry CHM 262 AND CHM 263- Principles of Chem II (5) CHM 112 - General Chemistry II CHM 330 AND 331- Organic Chem (5) CHM 215- Organic Chemistry II CHM 350- Biochemistry (4) Completed at UM-Flint CHM 216- Organic Chemistry II CHM 350- Biochemistry (4) | | | Completed at UM-Flint |
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| BIO 113- Principles of Biology (4) BIO 120 - Cellular & Molecular Biology BIO 135- Microbiology (4) BIO 206- Microbiology BIO 326- Cell Biology OR BIO 328- Genetics (4) CHM 260 AND 261-Principles of Chem I (5) CHM 111 - General Chemistry CHM 262 AND CHM 263- Principles of Chem II (5) CHM 112 - General Chemistry II CHM 330 AND 331- Organic Chem (5) CHM 215- Organic Chemistry I CHM 332 AND 333- Organic Chem II (5) CHM 216- Organic Chemistry II CHM 350- Biochemistry (4) Completed at UM-Flint | | | |
| BIO 135- Microbiology (4) BIO 206- Microbiology BIO 326- Cell Biology OR BIO 328- Genetics (4) CHM 260 AND 261-Principles of Chem I (5) CHM 111 - General Chemistry CHM 262 AND CHM 263- Principles of Chem II (5) CHM 112 - General Chemistry II CHM 330 AND 331- Organic Chem (5) CHM 215- Organic Chemistry I CHM 332 AND 333- Organic Chem II (5) CHM 216- Organic Chemistry II CHM 350- Biochemistry (4) Completed at UM-Flint | | | |
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| CHM 332 AND 333- Organic Chem II (5) CHM 216- Organic Chemistry II CHM 350- Biochemistry (4) Completed at UM-Flint | | CHM 262 AND CHM 263- Principles of Chem II (5) | CHM 112 - General Chemistry II |
| CHM 350- Biochemistry (4) Completed at UM-Flint | | CHM 330 AND 331- Organic Chem (5) | CHM 215- Organic Chemistry I |
| | | CHM 332 AND 333- Organic Chem II (5) | CHM 216- Organic Chemistry II |
| HCR 119- Responding to Emergencies (3) Completed at IIM-Flint | | CHM 350- Biochemistry (4) | Completed at UM-Flint |
| Then 113 heaponding to emergencies (3) Completed at own limit | | HCR 119- Responding to Emergencies (3) | Completed at UM-Flint |
| MTH 121- Calculus I (4) MTH 1140- Calculus I | | MTH 121- Calculus I (4) | MTH 1140- Calculus I |
| MTP 320 (2) OR MTP 321 (1)-Medical Terminology HE 102- Medical Terminology | | | HE 102- Medical Terminology |
| PHY 143- College Physics I (4) PHY 121 - College Physics I | | | U 1 |
| PHY 145- College Physics II (4) PHY 122 - College Physics II Program requirements (general education & program requirement surriculum) may be completed through LIM Flint | | | |

Remaining requirements (general education & program requirement curriculum) may be completed through UM-Flint.

Students must earn a min. of 124 college credits (transfer & UM-Flint); a min. of 30 credit hours at UM-Flint Catalog and transfer credit are subject to change annually. Please speak to Jennifer O'Roark, Academic Advisor, before taking any add'l courses. Public Health/Sciences:810.762.3172. Go to:https://www.umflint.edu/chs/

To view courses that transfer to UM-Flint, please visit transfer umflint.edu. For an official evaluation, apply for free at UMFLINT.EDU/APPLY.

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