

Admission Requirements

In compliance with the Certificates and Diploma admission policy from Undergraduate Council, learners' eligibility for admission to the Diploma in Health Informatics program will be assessed on the following criteria.

| Criteria | Description | Supporting Documentation |
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| Previous Education | An undergraduate degree, diploma, or equivalent, from an accredited University or College. | ✓ Official transcript from the accredited university or college |
| | Individuals without a degree, diploma or equivalent may be considered for admission based on one of the two following conditions: <ul style="list-style-type: none"> • Be a mature learner as defined in the Undergraduate Calendar of McMaster University; or • Be deemed an exceptional case by the Centre for Continuing Education | ✓ Statement in letter of intent you wish to be considered as a mature student, or exceptional case. The Program Manager will contact you for clarification, if needed. |

Program Pre-requisites

In order to ensure that learners have the basic capabilities necessary to be successful in the programs' academic courses, following pre-requisites are required. Applicant's letter of intent should explain where they obtained the necessary knowledge, skills, or experience if not indicated by an academic transcript.

Admission criteria will be assessed at the point of application submission. Applicants may be contacted to provide clarification or additional supporting documentation after their application has been reviewed.

| Criteria | Description | Supporting Documentation Options |
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| Computer literacy | Knowledge and skills with introductory level courses in computer applications, such as spreadsheets, word processing and programming | ✓ Official transcript, or, ✓ Work experience, or, completed workshops / training sessions outlined on resume and letter of intent, and/or, ✓ Letter of reference from employer in support of computer literacy skills |
| Database knowledge | Knowledge and skills working with computer database systems | ✓ Official transcript, or, ✓ Work experience, or, completed workshops / training sessions outlined on resume and letter of intent, and/or, ✓ Letter of reference from employer in support of work with computer databases |

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| Computer skills | Knowledge and skills with computer applications, such as spreadsheets, word processing | ✓ Work experience, or, completed workshops / training sessions outlined on resume and letter of intent |
| Programming (not required for Health Information Management) | Knowledge and skills with introductory level courses in programming (C++) This is a recommendation based on your career goals in the informatics field. The Program does not cover computer programming. | ✓ Work experience, or, completed workshops / training sessions outlined on resume and letter of intent |
| Statistics Mathematical literacy | Completion of a course in statistics; strong mathematical literacy skills | ✓ Official transcript, or, ✓ Work experience, or, completed workshops/ training sessions outlined on resume and letter of intent, and/or ✓ Letter of reference from employer in support of computer literacy skills |
| Understanding Canadian Healthcare System | Successful completion of a Healthcare Systems of Canada course, or equivalent professional experience in the healthcare industry See the listing of courses to assist with this prerequisite | ✓ Official transcript, or ✓ Resume outlining work experience in healthcare, or ✓ Explanation in letter of intent of knowledge and experience of Canadian Healthcare system with supporting letter of reference from employer |
| Anatomy/Physiology | Successful completion of an Anatomy/Physiology course or equivalent See the listing of courses to assist with this prerequisite | ✓ Official transcript, or ✓ Explanation in letter of intent of knowledge and experience of biomedical sciences with supporting letter of reference from employer |
| English Language Proficiency | English Language Test | Minimum Acceptable Score |
| | TOEFL (Test of English as a Foreign Language) www.toefl.com | IBT: 86 overall with a minimum score of 20 on each of the four components (Reading, Writing, Speaking, Listening)Valid for 2 years |
| | COPE (Certificate of Proficiency in English) | 86 Overall with 32 in Writing and 22 in both Listening and Reading. Valid for 2 years |
| | IELTS (International English Language | 6.5 Overall with a minimum of 5.0 on |

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| | Testing System) | each of the four components (Reading, Writing, Speaking, Listening) |
| | MELAB (Michigan English Language Assessment Battery) | 85 Overall Valid for 2 years |
| | CAEL (Canadian Academic English Language) | 70 Overall Valid for 1 year |
| | PTE (Academic): Pearson Test of English Academic | 60 Overall with minimum score of 60 in Writing and Speaking |