Health Information Technology

Associate of Applied Science Degree

Program Director: Kathryn Peterson

This program is offered completely on-line.

Program Website (http://www.gfcmsu.edu/webs/hit)

The Health Information Technology program is designed to prepare individuals to organize and evaluate health records for completeness and accuracy. Upon completion of the AAS degree in Health Information Technology, students will be prepared to begin a successful career as a health information technologist. Students are prepared to sit for the National Registered Health Information Technologist exam administered by AHIMA (www.ahima.org).

The Health Information Technology program is accredited by the Commission on the Accreditation for Health Informatics and Information Management (CAHIIM).

Outcomes

Graduates are prepared to:

• Use computer applications and software in maintaining health information in health records.
• Research and rely on knowledge in medical terminology, anatomy and physiology, pharmacology, and disease processes.
• Identify and apply accurate diagnostic and procedural codes for reimbursement.
• Exhibit professional communication skills in oral, written, and electronic formats.
• Maintain confidentiality of health information, while developing a commitment to adhering to the standards of professional integrity, honesty, and fairness.
• Interact professionally in the healthcare environment with healthcare providers, patients/clients, and the public, while understanding diversity among cultures and societies.
• Analyze qualitative and quantitative information, including graphic, numerical, and verbal data.
• Apply knowledge of health information technology to solve problems, while utilizing critical thinking skills.

Estimated Cost

Estimated Resident Program Cost*

<table>
<thead>
<tr>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition and Fees</td>
<td>$8,544</td>
</tr>
<tr>
<td>Application Fee</td>
<td>$30</td>
</tr>
<tr>
<td>Course Fees</td>
<td>$319</td>
</tr>
<tr>
<td>Books/Supplies</td>
<td>$3,784</td>
</tr>
<tr>
<td>Total</td>
<td>$12,677</td>
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</table>

* Fall 2018 MUS Student Health Insurance Premiums will be changing. Please check the Health Insurance website (http://students.gfcmsu.edu/insurance.html) and/or Student Central for confirmed premium rates. Students will be charged an additional fee of $21 per credit for online/hybrid courses.

Program Requirements

Many students need preliminary math, science, and writing courses before enrolling in the program requirements. These courses may increase the total number of program credits. Students should review their math and writing placement before planning out their full program schedules.

NOTE: Curriculum is based on a full time schedule. The courses listed below do not have to be taken in the specified order. However, if you do take them in this order, it will ensure that you have completed all prerequisites for each course. Also, since not every course is offered every semester, it will ensure that you do not have to delay graduation because a certain course is not offered when you decide to take it. Please note that if you attend part-time and/or require developmental courses in Math and/or English, it will take longer to complete your program.

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### GFC MSU Additional Graduation Requirement

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
<th>Grade/Sem</th>
</tr>
</thead>
<tbody>
<tr>
<td>COLS 103</td>
<td>Becoming a Successful Student *</td>
<td>1</td>
<td></td>
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</tbody>
</table>

**First Year**

**Fall**

- AHMS 105  Health Care Delivery *  2
- AHMS 144  Medical Terminology *  3
- AHMS 103  Research in HIM *  1
- BIOH 112  Human Form and Function I *  4
- CAPP 131  Basic MS Office *  3

Select one of the following:

- WRIT 101 College Writing I **,+  3
- WRIT 122  Intro to Business Writing **,+  3

**Credits**  16

**Spring**

- AHMS 108  Health Data Content & Struct **,+  3
- AHMS 158  Legal & Rgltry Aspcts Hlthcare **,+  3
- AHMS 201  Medical Science **,+  3
- BIOH 113  Human Form and Function II **,+  3
- HTH 180  Pharmaceuticals for HC Provdrs *  1

**Credits**  13

**Summer**

- HIT 230  Ovrvw of Hlth Information Syst **,+  4
- M 140  College Math for Healthcare (or any Math in the MUS Core) **,+  3

Select one of the following:

- COMX 115  Intro to Interpersonal Communc *  3
- PSYX 100  Introduction to Psychology *  3
- SOCI 101  Introduction to Sociology *  3

**Credits**  10

**Second Year**

**Fall**

- AHMS 157  Healthcare Reimbursement Metho **,+  4
- AHMS 160  Beginning Procedural Coding **,+  3
- AHMS 164  Beg Diagnosis Coding: ICD-10 **,+  3
- AHMS 208  Healthcare Statistics **,+  2
- AHMS 227  Health Information Management **,+  3

**Credits**  15

**Spring**

- AHMS 213  ICD-10 Coding **,+  3
- AHMS 240  Clinical Quality Assessment **,+  3
- AHMS 288  HIT Exam Preparation **,+  3
- AHMS 298  HIT-Professional Practice Exp **,+  2
- HIT 265  Electr Health Rec in Med Prac **,+  3

**Credits**  14

**Total Credits**  68

* Indicates prerequisites needed.

** Placement in course(s) is determined by placement assessment.

+ A grade of C- or above is required for graduation.