## HEALTH INFORMATION TECHNOLOGY A.A.S. DEGREE

**Purpose:** HIM professionals are highly trained in the latest information management technology applications and understand the workflow in any healthcare provider organization from large hospital systems to the private physician practice. They are vital to the daily operations management of health information and electronic health records (EHRs). They ensure a patient's health information and records are complete, accurate, and protected. HIM professionals also work on the classification of diseases and treatments to ensure they are standardized for clinical, billing, and legal uses in healthcare.

Health Information Technicians analyze, secure, and maintain patient health information. Other duties include coding diagnoses, processing reimbursements, managing release of information, and protecting patient data privacy. Upon successfully completing RCTC's online Health Information Technology (HIT) program, you are eligible to take the national exam sponsored by the American Health Information Management Association (AHIMA) and earn the Registered Health Information Technician (RHIT) credential.

## Award

| Health Information Technology A.A.S Degree | 64 credits total |
|--------------------------------------------|------------------|
| HIMC curriculum                            | 47 credits       |
| MnTC curriculum/General Education          | 17 credits       |

| RECOMMENDED FULL-TIME COURSE SEQUENCE                             |                   |                                                                   |             |  |  |
|-------------------------------------------------------------------|-------------------|-------------------------------------------------------------------|-------------|--|--|
| Not all courses are scheduled every semester. See course schedule | : <u>https://</u> | eservices.minnstate.edu/registration/search/basic.html?campusid=3 | <u>06</u> . |  |  |
| Semester 1                                                        |                   | Semester 2                                                        |             |  |  |
| AOP 2350 Microcomputer Business Applications                      | 3 cr              | ENGL 1109 Intro to Professional and Technical                     | 3 cr        |  |  |
| BIOL 1107 Fundamentals of Anatomy and                             | 4 cr              | Communication                                                     |             |  |  |
| Physiology                                                        |                   | HIMC 1800 Legal Aspects of Health Information                     | 3 cr        |  |  |
| ENGL 1117 Reading and Writing Critically I                        | 4 cr              | HIMC 1820 CPT Coding                                              | 3 cr        |  |  |
| HCOP 1620 Medical Terminology for Health                          | 3 cr              | HIMC 1840 Intro to Health Records                                 | 3 cr        |  |  |
| Professions                                                       |                   | HIMC 2010 ICD-10-CM Coding                                        | 4 cr        |  |  |
| HIMC 2600 Human Diseases for Health Professions                   | 3 cr              |                                                                   |             |  |  |
| Total Credits                                                     | 17                | Total Credits                                                     | 16          |  |  |
| Semester 3                                                        |                   | Semester 4                                                        |             |  |  |
| COMM 1114 Fundamentals of Public Speaking OR                      | 3 cr              | AOP 2870 Employment Strategies                                    | 1 cr        |  |  |
| COMM 1130 Interpersonal Communication                             |                   |                                                                   |             |  |  |
|                                                                   |                   | PHIL 1135 Bioethics <b>OR</b> PSYC 1611 Psychology of             | 3 cr        |  |  |
| HIMC 1850 Computerized Health Information                         | 3 cr              | Adjustment <b>OR</b> PSYC 2618 General Psychology                 |             |  |  |
| HIMC 2720 Quality Management of Health (Fall                      | 2 cr              | HIMC 2030 Advanced Coding                                         | 3 cr        |  |  |
| Only) <b>OR</b> HIMC 1910 Reimbursement (Spring only)             |                   |                                                                   |             |  |  |
|                                                                   |                   | HIMC 2720 Quality Management of Health (Fall                      | 2 cr        |  |  |
| HIMC 2020 ICD-10-PCS Coding                                       | 3 cr              | Only) <b>OR</b> HIMC 1910 Reimbursement (Spring only)             |             |  |  |
| HIMC 2610 Pharmacology                                            | 2 cr              | HIMC 2710 Healthcare Data Analysis (Fall Only) <b>OR</b>          | 3 cr        |  |  |
| Think 2010 Thatmacology                                           | 2 0               | HIMC 2820 Supervision of Health Information                       | 50          |  |  |
| HIMC 2710 Healthcare Data Analysis (Fall Only) OR                 | 3 cr              | (Spring Only)                                                     |             |  |  |
| HIMC 2820 Supervision of Health Information                       | 50                |                                                                   |             |  |  |
| (Spring Only)                                                     |                   | HIMC 2830 HIT Review                                              | 1 cr        |  |  |
|                                                                   |                   |                                                                   | 10          |  |  |
|                                                                   |                   | HIMC 2870 HIT Capstone Experience                                 | 2 cr        |  |  |
| Total Credits                                                     | 16                | Total Credits                                                     | 15          |  |  |

## \*This program is available fully on-line.





| <b>RECOMMENDED PART-TIME COURSE SE</b><br>Not all courses are scheduled every semester. See course schedule. | -    | NCE<br>/eservices.minnstate.edu/registration/search/basic.html?campusid=3 | 06.  |
|--------------------------------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------|------|
| Semester 1                                                                                                   |      | Semester 2                                                                |      |
| AOP 2350 Microcomputer Business Applications                                                                 | 3 cr | BIOL 1107 Fundamentals of Anatomy and                                     | 4 cr |
| ENGL 1117 Reading and Writing Critically I                                                                   | 4 cr | Physiology                                                                |      |
| с с ,                                                                                                        |      | HCOP 1620 Medical Terminology for Health                                  | 3 cr |
|                                                                                                              |      | Professions                                                               |      |
|                                                                                                              |      | HIMC 2600 Human Diseases for Health Professions                           | 3 cr |
| Total Credits                                                                                                | 7    | Total Credits                                                             | 10   |
| Semester 3                                                                                                   |      | Semester 4                                                                |      |
| ENGL 1109 Intro to Professional and Technical                                                                | 3 cr | HIMC 1820 CPT Coding                                                      | 3 cr |
| Communication                                                                                                |      | HIMC 1840 Intro to Health Records                                         | 3 cr |
| HIMC 1800 Legal Aspects of Health Information                                                                | 3 cr | HIMC 2720 Quality Management of Health (Fall                              |      |
| HIMC 2610 Pharmacology                                                                                       | 2 cr | Only) <b>OR</b> HIMC 1910 Reimbursement (Spring only)                     | 2 cr |
| Total Credits                                                                                                | 8    | Total Credits                                                             | 8    |
| Semester 5                                                                                                   |      | Semester 6                                                                |      |
| COMM 1114 Fundamentals of Public Speaking OR                                                                 | 3 cr | AOP 2870 Employment Strategies                                            | 1 cr |
| COMM 1130 Interpersonal Communication                                                                        |      | HIMC 2010 ICD-10-CM Coding                                                |      |
| HIMC 1850 Computerized Health Information                                                                    | 3 cr | HIMC 2710 Healthcare Data Analysis (Fall Only) OR                         |      |
| HIMC 2720 Quality Management of Health (Fall                                                                 | 2 cr | HIMC 2820 Supervision of Health Information                               |      |
| Only) <b>OR</b> HIMC 1910 Reimbursement (Spring only)                                                        |      | (Spring Only)                                                             |      |
| Total Credits                                                                                                | 8    | Total Credits                                                             | 8    |
| Semester 7                                                                                                   |      | Semester 8                                                                |      |
| PHIL 1135 Bioethics <b>OR</b> PSYC 1611 Psychology of                                                        | 3 cr | HIMC 2030 Advanced Coding                                                 | 3 cr |
| Adjustment <b>OR</b> PSYC 2618 General Psychology                                                            |      | HIMC 2830 HIT Review                                                      | 1 cr |
| HIMC 2020 ICD-10-PCS Coding                                                                                  | 3 cr | HIMC 2870 HIT Capstone Experience                                         | 2 cr |
| HIMC 2710 Healthcare Data Analysis (Fall Only) OR                                                            | 3 cr |                                                                           |      |
| HIMC 2820 Supervision of Health Information                                                                  |      |                                                                           |      |
| (Spring Only)                                                                                                |      |                                                                           |      |
| Total Credits                                                                                                | 9    | Total Credits                                                             | 6    |

