## **HEALTH INFORMATION TECHNOLOGY**

## ASSOCIATE IN APPLIED SCIENCE DEGREE: HEALTH INFORMATION TECHNOLOGY

AHS 115 - Medical Terminology  Digital Literacy (Rec. OST 105 – Intro to Information Systems)  BIO 135 - Basic Anatomy and Physiology with Laboratory  HIT 100 - Introduction to Health Information Technology  Semester Total  13  1st Year Spring Semester  ENG 101 - Writing I  HIT 105 - Pathophysiology / Pharmacology for Health Information Professionals  HIT 109 - Clinical Classification Systems I  OST 240 - Software Integration OR CIT 130 - Productivity Software  Semester Total  14  2nd Year Fall Semester  HIT 110 - Legal & Ethical Issues in Health Information  PSY 110 - General Psychology OR SOC 101 - Introduction to Sociology  Semester Total  14  2nd Year Spring Semester  HIT 207 - Clinical Classification Systems II  Syy 110 - General Psychology OR SOC 101 - Introduction to Sociology  Semester Total  14  2nd Year Spring Semester  HIT 200 - Information Systems in Health Care  HIT 205 - Quality Management & Process Improvement  HIT 211 - Health Care Management and Statistics  MAT 110 - Applied Mathematics  Semester Total  12  Summer/Fall Semester  HIT 215 - Clinical Practicum OR HIT 215 - Clinical Practicum OR HIT 215 - Clinical Practicum OR HIT 2151 AND HIT 2152  Heritage/Humanities (Rec PHI 110 – Medical Ethics)  Semester Total  7  CREDIT HOUR TOTAL  60		
Digital Literacy (Rec. OST 105 – Intro to Information Systems)  BIO 135 - Basic Anatomy and Physiology with Laboratory  HIT 100 - Introduction to Health Information Technology  3  Semester Total  13  Ist Year Spring Semester  ENG 101 - Writing I  HIT 105 - Pathophysiology / Pharmacology for Health Information Professionals  HIT 109 - Clinical Classification Systems I  OST 240 - Software Integration OR  CIT 130 - Productivity Software  Semester Total  14  2nd Year Fall Semester  HIT 110 - Legal & Ethical Issues in Health Information  2 HIT 122 - Clinical Classification Systems II  3 HIT 207 - Clinical Classification Systems III  3 PSY 110 - General Psychology OR  SOC 101 - Introduction to Sociology  Semester Total  14  2nd Year Spring Semester  HIT 200 - Information Systems in Health Care  HIT 205 - Quality Management & Process Improvement  HIT 211 - Health Care Management and Statistics  3 MAT 110 - Applied Mathematics  Semester Total  12  Summer/Fall Semester  HIT 215 - Clinical Practicum OR  HIT 215 - Clinical Practicum OR  HIT 215 - ND HIT 2152  Heritage/Humanities (Rec PHI 110 - Medical Ethics)  Semester Total  7	1st Year Fall Semester	
BIO 135 - Basic Anatomy and Physiology with Laboratory HIT 100 - Introduction to Health Information Technology  Semester Total  13  1st Year Spring Semester  ENG 101 - Writing I  HIT 105 - Pathophysiology / Pharmacology for Health Information Professionals HIT 109 - Clinical Classification Systems I  OST 240 - Software Integration OR CIT 130 - Productivity Software  Semester Total  14  2nd Year Fall Semester  HIT 110 - Legal & Ethical Issues in Health Information 2 HIT 112 - Reimbursement Methodologies 3 HIT 202 - Clinical Classification Systems II 3 HIT 207 - Clinical Classification Systems III 3 PSY 110 - General Psychology OR SOC 101 - Introduction to Sociology  Semester Total 14  2nd Year Spring Semester  HIT 200 - Information Systems in Health Care HIT 205 - Quality Management & Process Improvement 3 HIT 211 - Health Care Management and Statistics 3 MAT 110 - Applied Mathematics 3 Semester Total 12  Summer/Fall Semester  HIT 215 - Clinical Practicum OR HIT 215 - Clinical Practicum OR HIT 2151 AND HIT 2152 Heritage/Humanities (Rec PHI 110 – Medical Ethics) 3 Semester Total 7	AHS 115 - Medical Terminology	3
Semester Total   13	Digital Literacy (Rec. OST 105 – Intro to Information Systems)	3
Semester Total 13  1st Year Spring Semester  ENG 101 - Writing I 3 HIT 105 - Pathophysiology / Pharmacology for Health Information Professionals HIT 109 - Clinical Classification Systems I 4 OST 240 - Software Integration OR CIT 130 - Productivity Software  Semester Total 14  2nd Year Fall Semester HIT 110 - Legal & Ethical Issues in Health Information 2 HIT 112 - Reimbursement Methodologies 3 HIT 202 - Clinical Classification Systems II 3 HIT 207 - Clinical Classification Systems III 3 PSY 110 - General Psychology OR SOC 101 - Introduction to Sociology  Semester Total 14  2nd Year Spring Semester HIT 200 - Information Systems in Health Care 3 HIT 205 - Quality Management & Process Improvement 3 HIT 211 - Health Care Management and Statistics 3 MAT 110 - Applied Mathematics 3  Semester Total 12  Summer/Fall Semester  HIT 215 - Clinical Practicum OR HIT 2151 AND HIT 2152 Heritage/Humanities (Rec PHI 110 - Medical Ethics) 3 Semester Total 7	BIO 135 - Basic Anatomy and Physiology with Laboratory	4
ENG 101 - Writing I 3 HIT 105 - Pathophysiology / Pharmacology for Health Information Professionals 4 HIT 109 - Clinical Classification Systems I 4 OST 240 - Software Integration OR CIT 130 - Productivity Software Semester Total 14   2nd Year Fall Semester HIT 110 - Legal & Ethical Issues in Health Information 2 HIT 112 - Reimbursement Methodologies 3 HIT 202 - Clinical Classification Systems II 3 HIT 207 - Clinical Classification Systems III 3 PSY 110 - General Psychology OR SOC 101 - Introduction to Sociology Semester Total 14  2nd Year Spring Semester HIT 200 - Information Systems in Health Care 3 HIT 205 - Quality Management & Process Improvement 3 HIT 211 - Health Care Management and Statistics 3 MAT 110 - Applied Mathematics 3  Semester Total 12  Summer/Fall Semester  HIT 215 - Clinical Practicum OR HIT 2151 AND HIT 2152 Heritage/Humanities (Rec PHI 110 - Medical Ethics) 3  Semester Total 7	HIT 100 - Introduction to Health Information Technology	3
ENG 101 - Writing I  HIT 105 - Pathophysiology / Pharmacology for Health Information Professionals  HIT 109 - Clinical Classification Systems I  OST 240 - Software Integration OR CIT 130 - Productivity Software  Semester Total  14  2nd Year Fall Semester  HIT 110 - Legal & Ethical Issues in Health Information  2 HIT 112 - Reimbursement Methodologies  HIT 202 - Clinical Classification Systems II  3 PSY 110 - General Psychology OR SOC 101 - Introduction to Sociology  Semester Total  14  2nd Year Spring Semester  HIT 200 - Information Systems in Health Care  HIT 205 - Quality Management & Process Improvement  3 HIT 211 - Health Care Management and Statistics  3 MAT 110 - Applied Mathematics  3 Semester Total  12  Summer/Fall Semester  HIT 215 - Clinical Practicum OR HIT 2151 AND HIT 2152  Heritage/Humanities (Rec PHI 110 - Medical Ethics)  3 Semester Total  7	Semester Total	13
HIT 105 - Pathophysiology / Pharmacology for Health Information Professionals  HIT 109 - Clinical Classification Systems I  OST 240 - Software Integration OR CIT 130 - Productivity Software  Semester Total 14  2nd Year Fall Semester  HIT 110 - Legal & Ethical Issues in Health Information 2  HIT 112 - Reimbursement Methodologies 3  HIT 202 - Clinical Classification Systems II 3  HIT 207 - Clinical Classification Systems III 3  PSY 110 - General Psychology OR 3  SOC 101 - Introduction to Sociology Semester Total 14  2nd Year Spring Semester  HIT 200 - Information Systems in Health Care 3  HIT 205 - Quality Management & Process Improvement 3  HIT 211 - Health Care Management and Statistics 3  MAT 110 - Applied Mathematics 3  Semester Total 12  Summer/Fall Semester  HIT 215 - Clinical Practicum OR 4  HIT 2151 AND HIT 2152  Heritage/Humanities (Rec PHI 110 - Medical Ethics) 3  Semester Total 7	1st Year Spring Semester	
Information Professionals  HIT 109 - Clinical Classification Systems I  OST 240 - Software Integration OR CIT 130 - Productivity Software  Semester Total  2nd Year Fall Semester  HIT 110 - Legal & Ethical Issues in Health Information 2 HIT 112 - Reimbursement Methodologies 3 HIT 202 - Clinical Classification Systems II 3 HIT 207 - Clinical Classification Systems III 3 PSY 110 - General Psychology OR SOC 101 - Introduction to Sociology  Semester Total 4  2nd Year Spring Semester  HIT 200 - Information Systems in Health Care HIT 205 - Quality Management & Process Improvement 3 HIT 211 - Health Care Management and Statistics 3 MAT 110 - Applied Mathematics 3 Semester Total 12  Summer/Fall Semester  HIT 215 - Clinical Practicum OR HIT 2151 AND HIT 2152 Heritage/Humanities (Rec PHI 110 – Medical Ethics) 3 Semester Total 7	ENG 101 - Writing I	3
Information Professionals  HIT 109 - Clinical Classification Systems I  OST 240 - Software Integration OR CIT 130 - Productivity Software  Semester Total  2nd Year Fall Semester  HIT 110 - Legal & Ethical Issues in Health Information 2 HIT 112 - Reimbursement Methodologies 3 HIT 202 - Clinical Classification Systems II 3 HIT 207 - Clinical Classification Systems III 3 PSY 110 - General Psychology OR SOC 101 - Introduction to Sociology  Semester Total 4  2nd Year Spring Semester  HIT 200 - Information Systems in Health Care HIT 205 - Quality Management & Process Improvement 3 HIT 211 - Health Care Management and Statistics 3 MAT 110 - Applied Mathematics 3 Semester Total 12  Summer/Fall Semester  HIT 215 - Clinical Practicum OR HIT 2151 AND HIT 2152 Heritage/Humanities (Rec PHI 110 – Medical Ethics) 3 Semester Total 7	_	
OST 240 - Software Integration OR CIT 130 - Productivity Software  Semester Total  2nd Year Fall Semester  HIT 110 - Legal & Ethical Issues in Health Information 2 HIT 112 - Reimbursement Methodologies 3 HIT 202 - Clinical Classification Systems II 3 PSY 110 - General Psychology OR SOC 101 - Introduction to Sociology  Semester Total 14  2nd Year Spring Semester  HIT 200 - Information Systems in Health Care 3 HIT 205 - Quality Management & Process Improvement 3 HIT 211 - Health Care Management and Statistics 3 MAT 110 - Applied Mathematics 3 Semester Total 12  Summer/Fall Semester  HIT 215 - Clinical Practicum OR HIT 2151 AND HIT 2152  Heritage/Humanities (Rec PHI 110 - Medical Ethics) 3 Semester Total 7		4
CIT 130 - Productivity Software  Semester Total 14  2nd Year Fall Semester  HIT 110 - Legal & Ethical Issues in Health Information 2  HIT 112 - Reimbursement Methodologies 3  HIT 202 - Clinical Classification Systems II 3  HIT 207 - Clinical Classification Systems III 3  PSY 110 - General Psychology OR 3  SOC 101 - Introduction to Sociology Semester Total 14  2nd Year Spring Semester  HIT 200 - Information Systems in Health Care 3  HIT 205 - Quality Management & Process Improvement 3  HIT 211 - Health Care Management and Statistics 3  MAT 110 - Applied Mathematics 3  Semester Total 12  Summer/Fall Semester  HIT 215 - Clinical Practicum OR 4  HIT 2151 AND HIT 2152 4  Heritage/Humanities (Rec PHI 110 - Medical Ethics) 3  Semester Total 7	HIT 109 - Clinical Classification Systems I	4
Semester Total 14  2nd Year Fall Semester  HIT 110 - Legal & Ethical Issues in Health Information 2  HIT 112 - Reimbursement Methodologies 3  HIT 202 - Clinical Classification Systems II 3  HIT 207 - Clinical Classification Systems III 3  PSY 110 - General Psychology OR 3  SOC 101 - Introduction to Sociology 5  Semester Total 14  2nd Year Spring Semester  HIT 200 - Information Systems in Health Care 3  HIT 205 - Quality Management & Process Improvement 3  HIT 211 - Health Care Management and Statistics 3  MAT 110 - Applied Mathematics 3  Semester Total 12  Summer/Fall Semester  HIT 215 - Clinical Practicum OR 4  HIT 2151 AND HIT 2152 4  Heritage/Humanities (Rec PHI 110 - Medical Ethics) 3  Semester Total 7	OST 240 - Software Integration <b>OR</b>	2
2nd Year Fall Semester  HIT 110 - Legal & Ethical Issues in Health Information 2  HIT 112 - Reimbursement Methodologies 3  HIT 202 - Clinical Classification Systems II 3  HIT 207 - Clinical Classification Systems III 3  PSY 110 - General Psychology OR 3  SOC 101 - Introduction to Sociology Semester Total 14  2nd Year Spring Semester  HIT 200 - Information Systems in Health Care 3  HIT 205 - Quality Management & Process Improvement 3  HIT 211 - Health Care Management and Statistics 3  MAT 110 - Applied Mathematics 3  Semester Total 12  Summer/Fall Semester  HIT 215 - Clinical Practicum OR  HIT 2151 AND HIT 2152  Heritage/Humanities (Rec PHI 110 - Medical Ethics) 3  Semester Total 7	CIT 130 - Productivity Software	3
HIT 110 - Legal & Ethical Issues in Health Information 2 HIT 112 - Reimbursement Methodologies 3 HIT 202 - Clinical Classification Systems II 3 HIT 207 - Clinical Classification Systems III 3 PSY 110 - General Psychology OR 3 SOC 101 - Introduction to Sociology Semester Total 14  2nd Year Spring Semester HIT 200 - Information Systems in Health Care 3 HIT 205 - Quality Management & Process Improvement 3 HIT 211 - Health Care Management and Statistics 3 MAT 110 - Applied Mathematics 3  Semester Total 12  Summer/Fall Semester  HIT 215 - Clinical Practicum OR 4 HIT 2151 AND HIT 2152 Heritage/Humanities (Rec PHI 110 - Medical Ethics) 3 Semester Total 7	Semester Total	14
HIT 112 - Reimbursement Methodologies  HIT 202 - Clinical Classification Systems II  3 HIT 207 - Clinical Classification Systems III  3 PSY 110 - General Psychology OR  SOC 101 - Introduction to Sociology  Semester Total  14  2nd Year Spring Semester  HIT 200 - Information Systems in Health Care  3 HIT 205 - Quality Management & Process Improvement  3 HIT 211 - Health Care Management and Statistics  3 MAT 110 - Applied Mathematics  Semester Total  12  Summer/Fall Semester  HIT 215 - Clinical Practicum OR  HIT 2151 AND HIT 2152  Heritage/Humanities (Rec PHI 110 - Medical Ethics)  Semester Total  7	2nd Year Fall Semester	
HIT 202 - Clinical Classification Systems II 3 HIT 207 - Clinical Classification Systems III 3 PSY 110 - General Psychology OR SOC 101 - Introduction to Sociology 3  Semester Total 14  2nd Year Spring Semester HIT 200 - Information Systems in Health Care 3 HIT 205 - Quality Management & Process Improvement 3 HIT 211 - Health Care Management and Statistics 3 MAT 110 - Applied Mathematics 3  MAT 110 - Applied Mathematics 3  Semester Total 12  Summer/Fall Semester HIT 215 - Clinical Practicum OR 4 HIT 2151 AND HIT 2152 4 Heritage/Humanities (Rec PHI 110 - Medical Ethics) 3 Semester Total 7	HIT 110 - Legal & Ethical Issues in Health Information	2
HIT 207 - Clinical Classification Systems III  PSY 110 - General Psychology OR SOC 101 - Introduction to Sociology  Semester Total 14  2nd Year Spring Semester  HIT 200 - Information Systems in Health Care  HIT 205 - Quality Management & Process Improvement 3  HIT 211 - Health Care Management and Statistics 3  MAT 110 - Applied Mathematics 3  Semester Total 12  Summer/Fall Semester  HIT 215 - Clinical Practicum OR HIT 2151 AND HIT 2152 4  Heritage/Humanities (Rec PHI 110 – Medical Ethics) 3  Semester Total 7	HIT 112 - Reimbursement Methodologies	3
PSY 110 - General Psychology OR SOC 101 - Introduction to Sociology  Semester Total 14  2nd Year Spring Semester  HIT 200 - Information Systems in Health Care 3 HIT 205 - Quality Management & Process Improvement 3 HIT 211 - Health Care Management and Statistics 3 MAT 110 - Applied Mathematics 3  Semester Total 12  Summer/Fall Semester  HIT 215 - Clinical Practicum OR HIT 2151 AND HIT 2152 Heritage/Humanities (Rec PHI 110 – Medical Ethics) 3  Semester Total 7	HIT 202 - Clinical Classification Systems II	3
Soc 101 - Introduction to Sociology  Semester Total 14  2nd Year Spring Semester  HIT 200 - Information Systems in Health Care 3 HIT 205 - Quality Management & Process Improvement 3 HIT 211 - Health Care Management and Statistics 3 MAT 110 - Applied Mathematics 3  Semester Total 12  Summer/Fall Semester  HIT 215 - Clinical Practicum OR HIT 2151 AND HIT 2152  Heritage/Humanities (Rec PHI 110 – Medical Ethics) 3  Semester Total 7	HIT 207 - Clinical Classification Systems III	3
Soc 101 - Introduction to Sociology  Semester Total 14  2nd Year Spring Semester  HIT 200 - Information Systems in Health Care 3  HIT 205 - Quality Management & Process Improvement 3  HIT 211 - Health Care Management and Statistics 3  MAT 110 - Applied Mathematics 3  Semester Total 12  Summer/Fall Semester  HIT 215 - Clinical Practicum OR HIT 2151 AND HIT 2152 4  Heritage/Humanities (Rec PHI 110 – Medical Ethics) 3  Semester Total 7	PSY 110 - General Psychology <b>OR</b>	2
2nd Year Spring Semester  HIT 200 - Information Systems in Health Care 3  HIT 205 - Quality Management & Process Improvement 3  HIT 211 - Health Care Management and Statistics 3  MAT 110 - Applied Mathematics 3  Semester Total 12  Summer/Fall Semester  HIT 215 - Clinical Practicum OR HIT 2151 AND HIT 2152 4  Heritage/Humanities (Rec PHI 110 – Medical Ethics) 3  Semester Total 7	SOC 101 - Introduction to Sociology	3
HIT 200 - Information Systems in Health Care  3 HIT 205 - Quality Management & Process Improvement 3 HIT 211 - Health Care Management and Statistics 3 MAT 110 - Applied Mathematics 3 Semester Total 12 Summer/Fall Semester  HIT 215 - Clinical Practicum OR HIT 2151 AND HIT 2152  Heritage/Humanities (Rec PHI 110 – Medical Ethics) 3 Semester Total 7	Semester Total	14
HIT 205 - Quality Management & Process Improvement  HIT 211 - Health Care Management and Statistics  3  MAT 110 - Applied Mathematics  3  Semester Total  12  Summer/Fall Semester  HIT 215 - Clinical Practicum OR HIT 2151 AND HIT 2152  Heritage/Humanities (Rec PHI 110 - Medical Ethics)  3  Semester Total  7	2nd Year Spring Semester	
HIT 211 - Health Care Management and Statistics  MAT 110 - Applied Mathematics  Semester Total  12  Summer/Fall Semester  HIT 215 - Clinical Practicum OR  HIT 2151 AND HIT 2152  Heritage/Humanities (Rec PHI 110 - Medical Ethics)  Semester Total  7	HIT 200 - Information Systems in Health Care	3
MAT 110 - Applied Mathematics  Semester Total 12  Summer/Fall Semester  HIT 215 - Clinical Practicum OR HIT 2151 AND HIT 2152  Heritage/Humanities (Rec PHI 110 - Medical Ethics)  Semester Total 7	HIT 205 - Quality Management & Process Improvement	3
Semester Total 12  Summer/Fall Semester  HIT 215 - Clinical Practicum OR HIT 2151 AND HIT 2152  Heritage/Humanities (Rec PHI 110 – Medical Ethics) 3 Semester Total 7	HIT 211 - Health Care Management and Statistics	3
Summer/Fall Semester  HIT 215 - Clinical Practicum OR HIT 2151 AND HIT 2152  Heritage/Humanities (Rec PHI 110 – Medical Ethics) Semester Total 7	MAT 110 - Applied Mathematics	3
HIT 215 - Clinical Practicum <b>OR</b> HIT 2151 AND HIT 2152 Heritage/Humanities (Rec PHI 110 – Medical Ethics)  Semester Total 7	Semester Total	12
HIT 2151 AND HIT 2152  Heritage/Humanities (Rec PHI 110 – Medical Ethics)  Semester Total 7	Summer/Fall Semester	
HIT 2151 AND HIT 2152 Heritage/Humanities (Rec PHI 110 – Medical Ethics) 3 Semester Total 7	HIT 215 - Clinical Practicum <b>OR</b>	1
Semester Total 7		4
	Heritage/Humanities (Rec PHI 110 – Medical Ethics)	3
CREDIT HOUR TOTAL 60	Semester Total	7
	CREDIT HOUR TOTAL	60

## **CERTIFICATE: HIT CODING**

1st Year Fall Semester	
AHS 115 - Medical Terminology	3
BIO 135 - Basic Anatomy and Physiology with Laboratory	4
HIT 100 - Introduction to Health Information Technology	3
Semester Total	10
1st Year Spring Semester	
HIT 105 - Pathophysiology / Pharmacology for Health	4
Information Professionals	4
HIT 109 - Clinical Classification Systems I	4
Semester Total	8
2nd Year Fall Semester	
HIT 110 - Legal & Ethical Issues in Health Information	2
HIT 112 - Reimbursement Methodologies	3
HIT 202 - Clinical Classification Systems II	3
HIT 207 - Clinical Classification Systems III	3
Semester Total	11
2nd Year Spring Semester	
HIT 2151 - Clinical Practicum 1	2
Semester Total	2
CREDIT HOUR TOTAL	31

## CERTIFICATE: RELEASE OF INFORMATION DATA SPECIALIST

1st Year Fall Semester	
AHS 115 - Medical Terminology	3
BIO 135 - Basic Anatomy and Physiology with Laboratory	4
HIT 100 - Introduction to Health Information Technology	3
HIT 110 - Legal & Ethical Issues in Health Information	2
Semester Total	12
CREDIT HOUR TOTAL	12

**Note:** Progression in the program is contingent on earning a grade of C or greater in each course and maintaining a 2.0 or better cumulative grade point average on a 4.0 scale.

