



LIST ALL COURSES REQUIRED AND IDENTIFIED COMPETENCIES

Competencies								Course Number	Course Title
1	2	3	4	5	6	7	8		
X	X		X	X	X	X	X	HITT 1305	Medical Terminology I
X	X		X	X	X	X	X	HITT 1301	Health Data Content & Structure
X	X	X	X	X	X	X	X	HITT 1249	Pharmacology
X	X		X	X	X	X	X	HITT 1441	Coding & Classification Systems
X	X		X	X	X	X	X	HITT 1345	Health Care Delivery Systems
X	X		X	X	X	X	X	HITT 1167	Practicum (or Field Experience) – Health Information/Medical Records Technology/Technician
X	X	X	X	X	X	X	X	HITT 2166	Practicum (or Field Experience) – Health Information/Medical Records Technology/Technician
X	X		X	X	X	X	X	HPRS 2301	Pathophysiology
X	X	X	X	X	X	X	X	HITT 1355	Health Care Statistics
X	X		X	X	X	X	X	HITT 1353	Legal & Ethical Aspects of Health Information
X	X		X	X	X	X	X	HITT 1311	Computers in Health Care
X	X	X	X	X	X	X	X	HITT 2339	Health Information Organization and Supervision
X	X		X	X	X	X	X	HITT 2435	Coding & Reimbursement Methodologies
X	X		X	X	X	X	X	HITT 2443	Quality Assessment & Performance
X	X	X	X	X	X	X	X	HITT 2330	Pathophysiology & Pharmacology
X	X		X	X	X	X	X	HITT 1341	Coding & Classification Systems
X	X	X	X	X	X	X	X	HITT 2340	Advanced Medical Billing & Reimbursement
X			X	X	X			BIOL 2401	Anatomy & Physiology I
X			X	X	X			BIOL 2402	Anatomy & Physiology II
X	X		X		X			ENGL 1301	English Composition
X	X		X	X	X			HUMA	Humanities
				X		X	X	COSC 1301	Introduction to Computing
X	X			X			X	GOVT 2305	Federal Government
	X	X		X		X	X	MATH 1342	Elementary Statistical Methods
	X	X		X		X	X	ITSW 1307	Introduction to Data Base

COMPETENCY REFERENCES

8 Basic use of computers	
7 Workplace Competencies: resources; interpersonal skills; information; systems; and technology.	
6 Personal Qualities: A worker must display responsibility, self-esteem, sociability, self-management, integrity, and honesty.	
5 Thinking Skills: A worker must think creatively, make decisions, solve problems, visualize, know how to learn, and reason effectively.	
4 Speaking and Listening: Organize ideas and communicate orally; receive, attend to, interpret, and respond to verbal messages and other cues.	
3 Arithmetic or Mathematics: Perform basic computations and approach practical problems by choosing appropriately from a variety of mathematical techniques.	

2 Writing: Communicate thoughts, ideas, information, and messages in writing, and create documents such as letters, directions, manuals, reports, graphs, and flow charts.

1 Reading: Locate, understand, and interpret written information in prose and in documents such as manuals, graphs, and schedules.

SCANS Competencies Checklist

Academic Year: 2018-2019

SCANS COMPETENCIES FOR PROGRAM: Health Information Technology

health	Course where Competency is Assessed	Method of Assessment	Improvements as a Result of Assessment Findings
1 READING: Locate, understand, and interpret written information in prose and in documents such as manuals, graphs, and schedules.	HITT 1305, 1301, 1249, 1441, 1345, 1167, 2166, 1355, 1353, 1311, 2339, 2435, 2443, 1341, 2330, 2340, HPRS 2301	Written exams and projects, exercises, Professional practice experience (PPE) competency checklist, workbook activities	HITT 2443 – Project 1-3: Class average was 92.10. Students understand information and were able to present it. Continue assignments that help students improve critical thinking skills. Continue to monitor.
2 WRITING: Communicate thoughts, ideas, information, and messages in writing, and create documents such as letters, directions, manuals, reports, graphs, and flow charts.	HITT 1305, 1301, 1249, 1441, 1345, 1167, 2166, 1355, 1353, 1311, 2339, 2435, 2443, 1341, 2330, 2340, HPRS 2301,	Written exams, projects, exercises, PPE competency checklist, PPE report, written reports, request for proposal project, workbook activities	HITT 2443 – Project 3-1: Class average was 92.6. Class successful using technology to communicate results. Continue to monitor
3 ARITHMETIC OR MATHEMATICS: Perform basic computations and approach practical problems by choosing appropriately from a variety of mathematical techniques.	HITT 1249, 2166, 1355, 2339, 2340	Written exams, calculation of statistics, PPE competency checklist, budget activity, department layout project	HITT 2339 – Layout/Budget Project – Class Project 96. Increase detail in budget aspect of the assignment. Continue to monitor.
4 SPEAKING AND LISTENING: Organize ideas and communicate orally; receive, attend to, interpret, and respond to verbal messages and other cues.	HITT 1305, 1301, 1249, 1441, 1345, 1167, 2166, 1355, 1353, 1311, 2339, 2435, , 2443, 1341, 2330, 2340, HPRS 2301,	Group discussion, oral presentation, oral exercises, exercises, PPE supervisor evaluation	HITT 2339 – Inservice Presentation: class average was 76 due to one student not completing project. Continue project to help students become more comfortable organizing information and speaking in front of others. Continue to monitor.
5 THINKING SKILLS: A worker must think creatively, make decisions, solve problems, visualize, know how to learn, and reason effectively.	HITT 1305, 1301, 1249, 1441, 1345, 1167, 2166, 1355, 1353, 1311, 2339, 2435, 2443, 1341, 2330, 2340, HPRS 2301	Written exams, projects, exercises, PPE report, PPE supervisor evaluation, written reports	HITT 2339 – Workflow Assignment: Class average 78. One student did not complete; other students did well with visualization, decisions, and reasoning. Continue to monitor.
6 PERSONAL QUALITIES: A worker must display responsibility, self-esteem, sociability, self-management, integrity, and honesty.	HITT 1305, 1301, 1249, 1441, 1345, 1167, 2166, 1355, 1353, 1311, 2339, 2435, 2443, 1341, 2330, 2340, HPRS 2301	Group discussions, written exams, exercises, written reports, PPE competency checklist, PPE supervisor evaluation	HITT 2166 – Supervisor evaluation of PPE Performance – all students received favorable evaluations. Continue to stress importance of professionalism and work ethics. Will revise evaluation

health	Course where Competency is Assessed	Method of Assessment	Improvements as a Result of Assessment Findings
			tool to include more skills evaluation. Continue to monitor.
7 WORKPLACE COMPETENCIES: resources; interpersonal skills; information; systems; and technology	HITT 1305, 1301, 1249, 1441, 1345, 1167, 2166, 1355, 1353, 1311, 2339, 2435, 2443, 1341, 2330, 2340, HPRS 2301	Written exams, projects, group discussions, oral exercises, use of reference materials, written reports, PPE competency checklist, PPE supervisor evaluation, request for proposal, in-service presentation, workbook activities	HITT 1311 – RFP Project: Class average of 92.27. Working well. Continue to monitor.
8 BASIC USE OF COMPUTERS	HITT 1305, 1301, 1249, 1441, 1345, 1167, 2166, 1355, 1353, 1311, 2339, 2435,1341, 2330, 2340, 2443, HPRS 2301	Lab projects, written reports, creation of graphs, PPE competency checklists, PPE report, department layout project, use of reference materials	HIT Program is online and uses Respondus Lockdown Browser and other software. All students able to submit written reports and assignments within BB. Will continue to monitor.