

Name of Department:	HEALTH INFORMATION TECHNOLOGY	
Instructor Name:	Roseanna McGinn, RHIT	
Office Location	B105 UNM-Valencia Campus	
Office Hours	By appointment Skype hours or phone	
	2:45pm in B105	
E-mail	rmcginn@unm.edu	
Telephone	Text only 505-803-5373	
Class Meeting Days/Times	Wednesday 3pm-4:40pm	
Location	Delivered Online through learn.unm.edu and live in room 105	
	Business Technology UNM-Valencia Campus	
	Syllabus	
Title of Course:	HEALTH TECHNOLOGY I	
Course Number	HCHT 121	
Course Description	Course Description	
-	Learn about:	
	History of medical record documentation	
	Public health initiatives	
	Structure of healthcare delivery	
	Healthcare delivery	
	 Documentation of healthcare delivery in various 	
	healthcare settings	
	 Various types of billing coding used 	
	Processes for the various roles and certifications:	
	• RHIT	
	• CCA	
	• CPC	
	• CPC-H	
	Class format will Utilize hands-on learning format through the	
	various applications in the Vlab, including McKesson, MPI	
	patient database management, Healthport's Release of	
	Information, Cerner Clinical Documentation, and building	
	patients in Cerner Powercharts, both inpatient status and	
	outpatient status. Lecture, Powerpoint, Hands-on in class	
	(lab), procedural videos, homeworks. Writing across the	
	English curriculum through weekly writing including	
	narrative, short response, multiple questions, and via the skype.	
Credit Hours	4.0	
Pre-requisites/co-requisites	HCHC 113, HCHS 111, English 101	
CAHIIM and AHIMA Domains Covered	Below are the 2014 CAHIIM Competencies for Associates	
	HIT Programs. By the end of this course, the student should	
	be able to:	
	Meet the requirements for CAHIIM domains.	

In this class we will cover domains 1-4. Domain I is titled Data content, structure and standards this is a domain including: 1. classification systems, 2. health record content and documentation, 3. data governance, 4. data management, 5. secondary sources Domain II is titled information protection, access, disclosure, archival, privacy and security this is a domain including: 1. health law 2. data privacy, confidentiality and security 3. release of information Domain III is titled informatics, analytics and data use this is a domain including: 1. health information technologies 2. information management strategic planning 3. analytics and decision support 4. health care statistics 5. research methods 6. consumer informatics 7. health information exchange 8. information integrity and data quality Domain IV is titled revenue management this is a domain including: 1. revenue cycle and reimbursement **Student Learning Objectives** This being an introductory class the main objective is to acquire knowledge and understanding enough to begin to apply principals of the field. Students will be able to identify and define the terminology of Health Information Technology. Students will demonstrate their knowledge of the terms by doing specialized assignments and quizzes and exams. Students will articulate the core concepts of domains 1-4. Students will be able to pass a test with questions about the core concepts of domains 1-4. Students will categorize the main information by domain classification. Required text and materials **TEXTBOOKS:** 1) AHIMA, Sayles, Nanette, Health Information Management Technology: An Applied Approach (Fourth Edition) Purchase online through bookstore or internet sites of your choice. ISBN 9781584263524 2) VLAB Access Code – about \$120 in bookstore on online from AHIMA one year subscription. We will begin using it in the 4th week, and will use **VLAB** in the majority of the classes.

Internet Access to submit weekly online assignments via	
online grading system; student writing journals to be submitted	
via learn.unm.edu course homepage.	

Attendance:

Students are required to attend every class on time, participate in discussions, quizzes and maintain a safe respectable, positive class environment.

Weekly online attendance, participation and submission of work assignments is **required**. If you don't log in and do any of these, then you're considered absent for the week, and will be marked as such. There are attendance points you can accrue. The instructor reserves the right to drop students with excessive absences (more than 1 class absences, or 2 missed weekly assignments of online work). Missed Class/Submission of Late Work – Students are expected to contact the Instructor via email in a timely manner to advise if they will be unable to attend class, or unable to submit their weekly assignment. Students are responsible for all work to have any chance of passing the course.

Cell Phones:

Cell phones need to be put on mute during class times. If you must receive a call during class time leave the classroom before you answer. No phone conversations, text messaging, web surfing, movie watching etc. in classroom. Such actions (including talking to others in class out of context) can disrupt the learning process of other students and is grounds for being dropped from the course.

Student Code of Conduct:

Neither dishonesty nor unruly behavior will be tolerated in the classroom; such actions will lead to being dropped from the course. According to our Student Code of Conduct found on page 121 of the 2014–2016 UNM-Valencia Catalog:

- "Appropriate disciplinary procedures and sanctions shall be applied to any student who commits, or attempts to commit, any of the following acts of misconduct:
- 2.4. Academic dishonesty, including, but not limited to, dishonesty in quizzes, tests, or assignments: claiming credit for work not done or done by others; hindering the academic work of other students; misrepresenting academic or professional qualifications within or without the University; and nondisclosure or misrepresentation in filling out applications or other University records."

All Assignments unless otherwise specified must adhere to APA format and citation guidelines.

Students with Disabilities:

If you have a disability, please inform me of your special needs as soon as possible to ensure that those needs are met in a timely manner.

In an effort to meet obligations under Title IX, UNM faculty, Teaching Assistants, and Graduate Assistants are considered "responsible employees" by the Department of Education (see pg 15 - http://www2.ed.gov/about/offices/list/ocr/docs/qa-201404-title-ix.pdf). This designation requires that any report of gender discrimination which includes sexual harassment, sexual misconduct and sexual violence made to a faculty member, TA, or GA must be reported to the Title IX Coordinator at the Office of Equal Opportunity (oeo.unm.edu). For more information on the campus policy regarding sexual misconduct, see: https://policy.unm.edu/university-policies/2000/2740.html

Evaluation/Grading Methods - Total points are established from the combination of instructional assignments, Papers, Discussion Board, attendance, quizzes, mid-term, and final exam.

Course Outline

Week	Date	HW	Chapter/Content	Assignment	Homework Due
1		Due	Introduction to the HCHT 121	-Assignment 1 (100) set up VLab	Following Week Discussion in Class 20 pts
				-Assignment 2 (100) Letter of introduction	Continue with Online classwork to do: -Assignment 1 (100) -Assignment 2 (100)
2			Chapt 1 TB (Textbook) Sayles, Chapter 1	Vlab Assignment 1 100 pts	Discussion in Class 20 pts
				Vocabulary Assignment 2 100 pts	Continue with Online classwork to do: -VLab Assignment 1 (100) -Assignment 2 (100)
3			-What is healthcare? -What is public healthcare? -What is the structure of healthcare? -What is the delivery of healthcare?	Paper 1 100 pts Vocabulary Assignment 2 100 pts	Discussion in Class 20 pts Continue with Online classwork to do: -Paper t 1 (100) -Assignment 2 (100)
4			Chapt 4- Sayles Healthcare Datasets and Standards	Assignment 1 100 pts Vocabulary Assignment 2 100 pts	Discussion in Class 20 pts Continue with Online classwork to do: -Assignment 1 (100) -Assignment 2 (100) Four-Week Quiz – 100
5			Chapt 5 – Sayles-Clinical Vocabularies and Classification	Paper 2 100 pts Vocabulary Assignment 2 100 pts	Discussion in Class 20 pts Continue with Online classwork to do: -Paper 2 (100)

	1		Aggignment 2
			-Assignment 2 (100)
6	Chapt 6 Sayles Reimbursement	Power Point 1 100 pts	Discussion in Class 20 pts
	Methodologies	Vocabulary	Continue with Online
		Assignment 2 100 pts	classwork to do:
			-Power Point 1 (100)
			-Assignment 2
7	Chant 7 Sayles	VLab 2 100 pts	(100) Discussion in Class 20 pts
'	Chapt 7 Sayles Health Information	V Lao 2 100 pts	Discussion in Class 20 pts
	Functions	Vocabulary	Continue with Online
		Assignment 2 100 pts	classwork to do:
			-VLab 2 (100)
			-Assignment 2
0	C1 + 0 C 1	VI 1 2 100 4	(100)
8	Chapt 8 Sayles Secondary Data Sets	VLab 3 100 pts	Discussion in Class 20 pts
		Vocabulary	Continue with Online
		Assignment 2 100 pts	classwork to do: -VLab 3 (100)
			-Assignment 2
			(100)
			Eignt-Week Quiz 100
9	Chapt 9 Sayles Health Statistics and	Paper 3 100 pts	Discussion in Class 20 pts
	Productivity	Vocabulary	Continue with Online
		Assignment 2 100 pts	classwork to do:
			-Paper 3 (100)
			-Assignment 2 (100)
10	Chapt 10 Sayles	Power Point 2 100 pts	Discussion in Class 20 pts
	Clinical Quality		The second secon
	Improvement and	Vocabulary	Continue with Online
	Management	Assignment 2 100 pts	classwork to do:
			-Power Point 2 (100)
			-Assignment 2 (100)
11	Chapt 11 Sayles	VLab 4 100 pts	Discussion in Class 20 pts
	Healthcare Delivery	200 P**	
	Systems	Vocabulary	Continue with Online
		Assignment 2 100 pts	classwork to do:
			-VLab 4 (100)
			-Assignment 2
12	Chapt 12 Sayles	Power Point 3 100 pts	(100) Discussion in Class 20 pts
	Ethical Issues in HIM	1 ower 1 omit 3 100 pts	Discussion in Class 20 pts
		Vocabulary	Continue with Online
		Assignment 2 100 pts	classwork to do:
			-Power Point 3 (100)

				-Assignment 2
				(100)
				Four Week Quiz 100
13		Chapt 13 Sayles	Paper 4 100 pts	Discussion in Class 20 pts
		Legal Issues in HIM	Vocabulary	
			Assignment 2 100 pts	Continue with Online
				classwork to do:
				-Paper 4 (100) -Assignment 2
				(100)
14		Chapt 14 Sayles	Power Point 4 100 pts	Discussion in Class 20 pts
		Fundamentals of		-
		Electronic Information	Vocabulary	Continue with Online
		Systems	Assignment 2 100 pts	classwork to do:
				-Power Point 4 (100)
				-Assignment 2
15		Review Chapters 1,4, 5,	Completed Paper	(100)
		6, 7, and 8 Paper review	review due Week 17.	
		given.	TO VIOW GAO WOOK 17.	
16		Review Chapters 9, 10,	Completed Paper	
		11, 12, 13, and 14 Paper	review due Week 17.	
		review given.		
17	NOTE	Cumulative –	Completed Paper	FINAL EXAM
		FINAL EXAM	review due.	
		100 7 11 1	٦	
		100 Possible Attendance		
		Points		
		14 assignments @ 100		
		points 1400 points for		
		assignments		
		Quiz 1, 2, 3 and 4 @ 200		
		points for 800 points		
		Discussion 20 pts by 14		
		weeks for 280 points		
		Final exam 420 points	_	
		Total points possible =		
		3000 points		