

# COURSE OUTCOME MATRIX

## COURSE SYLLABUS

### PART 2 of 3

Course Number and Title	AH 225 Electronic Health Care Record Systems
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Credit Hours	2
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Course Description	This course is designed to introduce the student to electronic health records and data entry. The course will explore correct documentation practices, execute data management in electronic healthcare records, address billing, collections, and HIPAA practices.
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Prerequisite(s) and/or Corequisite(s)	AH 132 Advance Medical Terminology
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Required Textbooks/References/Course Materials:

Simchart for the Medical Office	2021		Elsevier Science	0323824315
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	<b>General Education Outcomes</b>
1	Utilize written and verbal language to discuss and comprehend information, incorporating a variety of technologies, such as text, data, and images (written language, verbal language, and information technology).
2	Identify and interpret relevant information in order to formulate an opinion or conclusion (critical thinking).
3	Demonstrate and communicate computational methods and mathematical reasoning in a variety of formats (using words, tables, graphs, mathematical equations, etc., as appropriate) (quantitative literacy and fluency).
4	Communicate in appropriate ways with those who are culturally diverse (intercultural competence).

	<b>Program Outcomes</b>
1	Students will be able to skillfully perform and document routine clinical procedures
2	Students will perform and document routine administrative procedures
3	Students will communicate effectively, uphold legal, and ethical standards and confidentiality for patient privacy
4	Students will use critical thinking and problem-solving skills
5	Students will evaluate the importance of professional growth and development
6	Students will collect, process and test diagnostic specimens
7	Students will maintain industry standards of quality control and safety principles in the workplace
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	Course Outcomes (CO)	Bloom's Domain for CO (C, A, P), Category, and Level	Program Outcome(s)	Written Language	Verbal Language	Information Technology	Critical Thinking	Quantitative Literacy and Fluency	Intercultural Competence
1	Describe the functions of clinical documentation and health records	C – Remembering (1)	1, 2, 3, 4	2	2	2	2	0	0
2	Describe how HER are used to collect, process, maintain medical data	C – Remembering (1)	2	2	2	2	2	0	0
3	Describe the legal implications of documentation in the patient record	C – Remembering (1)	3, 4	2	2	2	2	0	0
4	Compare and contrast paper and electronic medical records	C- Understanding (2)	2, 3, 4	2	2	2	2	0	0
5	Identify administrative functions in office management	C – Remembering (2)	2, 3, 4	2	2	2	2	0	0
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7									
8									
9									
10									

**Bloom's Domain Legend**

C = Cognitive  
A = Affective  
P = Psychomotor

**General Education Outcome Legend**

2 = Included and Measurable  
1 = Introduced and/or Minimally Addressed and Not Measurable  
0 = Not included

Approved: May 2021  
Reviewed: October 29, 2021