

Hagerstown Community College
Master Syllabus

COURSE: HIM 204-Clinical Decision Support and
Quality Management

DATE: Spring Semester

INSTRUCTOR: To Be Determined

COURSE DESCRIPTION: This course covers essential elements of healthcare quality management that support effective clinical decision making. Focus is placed on current issues in healthcare including clinical operations, health information and records management, operational costs, and standards of quality in healthcare. Students will develop analytical skills necessary for quality assurance, risk assessment, and data management. Total of 45 hours of lecture.

TEXTBOOK:
To be Determined

STUDENT LEARNING OUTCOMES:

Upon completion of this course, the student will be able to:

1. Describe the role of data analytics in healthcare operations.
2. Apply analytic techniques to healthcare data.
3. Analyze healthcare data for decision making purposes.
4. Analyze documentation in the health record to ensure it supports the diagnosis and reflects the patient's progress, clinical findings, and discharge.
5. Identify discrepancies between supporting documentation and coded data.
6. Apply policies and procedures to ensure the accuracy and integrity of health data.
7. Identify potential abuse or fraudulent trends through data analysis.
8. Apply data extraction methodologies.
9. Explain the role of HIM professionals in healthcare data analytics.
10. Apply knowledge of database querying and data exploration and mining techniques to facilitate information retrieval.
11. Explain current trends and future challenges in health information exchange.

MINIMUM CLOCK HOURS REQUIRED FOR THIS ONLINE COURSE:

	DIRECT Faculty Instruction In-Class (45 hours required)	Student Work Out of Classroom (90 hours required)
In-Class Lecture	40 hours	
Chapter Readings		40 hours
Weekly Quizzes & Activities	Included in Lecture Time	20 hours
Research Project	Included in Lecture Time	10 hours
Examinations	5 hours	20 hours
TOTAL	45	90 hours

Services for Students with Disabilities: Students may receive reasonable accommodations if they have a diagnosed disability and present appropriate documentation. Students seeking accommodations are required to contact the Disability Support Services (DSS) office as early as possible. Students may contact a DSS staff member for an appointment at dss@hagerstowncc.edu or at 240-500-2530.