

# HEALTH INFORMATION MANAGEMENT (HIM)

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## **HIM110 Health Information Technology** 5 credits (4 lec, 3 lab hrs/wk)

Prerequisite(s): ( MTH20 and WR90 )

Introduces the concept of health information management and health informatics including the components of content, use the structure of health care data along with information keeping practices in both paper and electrical systems.

This course may be taken 1 time for credit.

Course classification: CTE

## **HIM180 Internship: Health Information Mgmt** 1-12 credits (3 lab hrs/wk/cr)

Prerequisite(s): Instructor consent

Practical on-site experience that will allow students to explore workplace environments and career options.

This course may be taken 12 times for credit.

Course classification: CTE

## **HIM182 Health Care Delivery Systems** 3 credits (3 lec hrs/wk)

Explains the past, present, and future influences on the delivery of health care. Covers provider organizations and settings in health care, financing of health care, causes and characteristics of health care utilization in the United States, regulation and monitoring of health care systems and ethical issues associated with health care technology.

This course may be taken 1 time for credit.

Course classification: CTE

## **HIM183 Health Information Systems** 3 credits (3 lec hrs/wk)

Health Information Systems introduces the history and current status of information systems in health care: Information architectures, administrative and clinical applications, evidence-based medicine, information retrieval, decision support systems, security and confidentiality, bioinformatics, information system cycles, the electronic health record, key health information systems and standards, and medical devices. Teaches strategies and tools to ensure the development and/or selection of health information systems. Discusses the role of health care information and communication technologies in health care delivery including their role in improving the quality, safety and efficiency of health care delivery.

This course may be taken 1 time for credit.

Course classification: CTE

## **HIM185 Healthcare Financing and Compliance** 3 credits (3 lec hrs/wk)

Provides an understanding of the essential components of financing and compliance in health care facilities.

This course may be taken 1 time for credit.

Course classification: CTE

## **HIM280 CWE: Health Information Mgmt** 1-12 credits (3 lab hrs/wk/cr)

Prerequisite(s): Instructor consent

Practical on-site experience that will allow students to explore workplace environments and career options.

This course may be taken 12 times for credit.

Course classification: CTE

## **HIM283 Health Information Systems** 3 credits (3 lec hrs/wk)

Health Information Systems introduces the history and current status of information systems in health care: Information architectures, administrative and clinical applications, evidence-based medicine, information retrieval, decision support systems, security and confidentiality, bioinformatics, information system cycles, the electronic health record, key health information systems and standards, and medical devices. Teaches strategies and tools to ensure the development and/or selection of health information systems. Discusses the role of health care information and communication technologies in health care delivery including their role in improving the quality, safety and efficiency of health care delivery.

This course may be taken 1 time for credit.

Course classification: CTE

## **HIM285 Health Care Financing Compliance** 3 credits (3 lec hrs/wk)

Provides an understanding of the essential components of financing and compliance in health care facilities.

This course may be taken 1 time for credit.

Course classification: CTE