

## BUSINESS AND ENTREPRENEURSHIP DEPARTMENT

### OTHER PROGRAMS

- Accounting
- Business Administration
- Computer Information
- Entrepreneurship
- Medical Office Administration
- Networking Technology

### CONTACT INFORMATION

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#### FOR ADDITIONAL INFORMATION

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Entrepreneurship Department  
at 828-565-4021

<http://busent.haywood.edu>



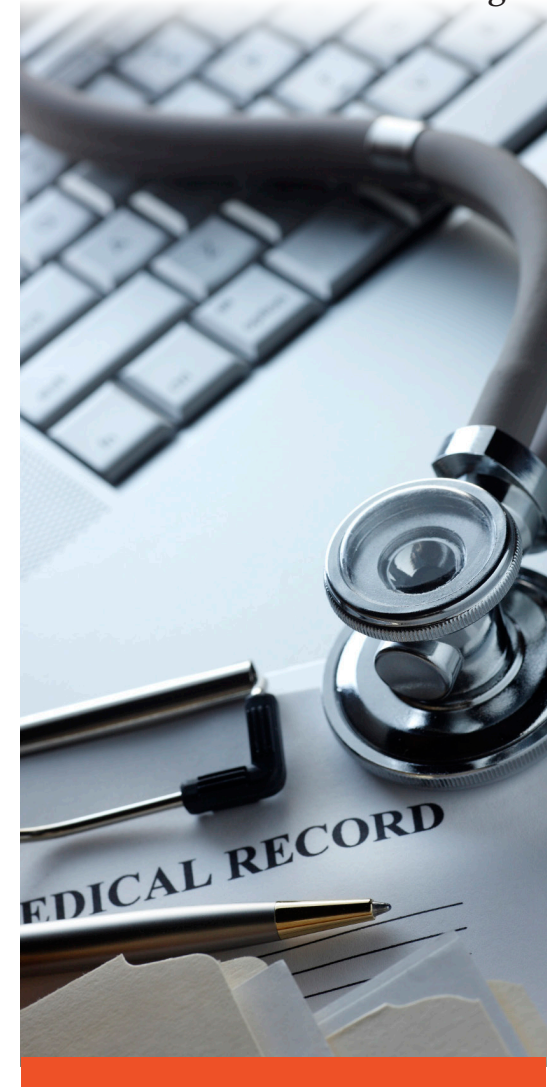
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Revised September 2011

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## HEALTHCARE BUSINESS INFORMATICS

@ Haywood  
Community  
College



# HEALTHCARE BUSINESS INFORMATICS

2011-2012

SUGGESTED SCHEDULE

The Healthcare Business Informatics curriculum prepares individuals for employment as specialists in installation, data management, data archiving/retrieval, system design and support, and computer training for medical information systems.

Students learn about the field through multidisciplinary coursework including the study of terminology relating to informatics, systems analysis, networking technology, computer/network security, data warehousing, archiving and retrieval of information, and healthcare computer infrastructure support.

Graduates should qualify for employment as database/data warehouse analysts, technical support professionals, informatics technology professionals, systems analysts, networking and security technicians, and computer maintenance professionals in the healthcare field.

This program provides students with all the resources needed to begin a new healthcare business informatics career. The excellent instructors present the curriculum in a format that is easy to understand. Healthcare Business Informatics is a good fit for students who enjoy working in a medical office environment with people and computers.



## Associate In Applied Science Degree (AAS) A25510

### Fall Semester 1

ACA 111	College Student Success
CIS 110	Introduction to Computers
ENG 111	Expository Writing
MED 121	Medical Terminology I
NET 125	Networking Basics
NOS 110	Operating Systems Concepts

### Spring Semester 1

CTS 120	Hardware/Software Support
DBA 110	Database Concepts
HBI 110	Issues and Trends in HBI
MED 122	Medical Terminology II
NOS 130	Windows Single User

### Summer Semester 1

ENG 114	Professional Research & Reporting Humanities/Fine Arts Mathematics Social & Behavioral Sciences
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### Fall Semester 2

HBI 113	Survey of Medical Insurance
HBI 250	Data Management and Utilization
NOS 230	Windows Administration I
OST 181	Introduction to Office Systems
SEC 110	Security Concepts

### Spring Semester 2

BUS 110	Introduction to Business
CIS 115	Introduction to Programming and Logic
OST 137	Office Software Applications
HBI 289	HBI Project
OST 149	Medical Legal Issues
Total 73 credit hrs.	

## Certificate in Healthcare Business Informatics for Health Professionals C25510HP

### Fall Semester 1

CIS 110	Introduction to Computers
HBI 113	Survey of Medical Insurance
MED 121	Medical Terminology I

### Spring Semester 1

HBI 110	Issues and Trends in HBI
MED 122	Medical Terminology II
OST 149	Medical Legal Issues
Total 15 credit hrs.	

## Certificate in Healthcare Business Informatics for Computer Technology Professionals C25510CT

### Fall Semester 1

CIS 110	Introduction to Computers
NET 125	Networking Basics
SEC 110	Security Concepts

### Spring Semester 1

CTS 120	Hardware/Software Support
DBA 110	Database Concepts
HBI 110	Issues and Trends in HBI
Total 18 credit hrs.	