Technical Study

Coding and Medical Billing

The ATS is a special hybrid program combining billing, coding, business and communication skills designed to prepare students for careers in physicians' offices, group practices, ambulatory care centers and outpatient care sites. Medical coders and billers and health information management students are among the occupations with the highest employment prospects in the state according to the Bureau of Labor Statistics.

Students in the new ATS degree will prepare in science, mathematics/accounting and communication skills. This background will allow them to become an important part of the health care team. Because of their strong background and focus in medical coding and software-based accounting practices, they will provide a specific service to the employer which will directly impact the financial success of the facility. Students who graduate from this program will be eligible to sit for numerous accreditation/certification examinations in medical coding as sponsored by the American Health Information Management Association and the American Academy of Professional Coders.

The ATS in coding and medical billing is a "sister" program to BGSU Firelands' AHIMA accredited health information technology program. Both programs are supported by a network of clinical practice sites in the area, providing internship opportunities which are critically important to the success of the student. The programs are also supported by a dedicated information laboratory which provides students with real-life experiences and applications directed toward the use of electronic health record and electronic billing and data systems.

Curriculum

The curriculum for the medical coding and billing program combines the shared allied health course work in the applied health sciences with the coding and billing course work from the Health Information Technology program. Further enhancing the business aspect of this degree is a solid background in accounting and business management practices. Many of the courses have laboratory assignment requirements utilizing state of the art software applications for medical coding and billing which enhance and stimulate the student learning process. Online distance education is available for much of the required technology course work.

General Requirements
Varieties of Writing (3)
Speech Communication Elective (3)
General Psychology (4)
Humanities and Arts Elective (3)
International Perspectives (3)

Basic Foundation
AHTH 131 Anatomy and Physiology (5)
MATH 115 Introduction to Statistics (3)
MIS 200 Introduction to Management
    Information Systems (3)

Technical Studies
HIT 104 Medicolegal Aspects of Health
    Information (3)
HIT 112 Coding and Classification Systems
    ICD9CM (3)
MEDT 301 Medical Terminology (2)
AHTH 141 Survey of Pharmacology (1)
AHTH 230 Pathophysiology (4)
HIT 203 Coding and Classification Systems
    HCPCS/CPT (2)
HIT 205 Reimbursement Methodologies (2)
HIT 213 Advanced Coding (2)
BUSE 101 Business Mathematics (3)
BA 203 Business Communications (3)
ACCT 221 Accounting and Business
    Concepts I (3)
ACCT 222 Accounting and Business
    Concepts II (3)
ACT 225 Electronic Bookkeeping (3)

For Further Information
Mona Burke, R.H.I.A., Lecturer/ Program
    Director
Technical Study - Coding and Medical
    Billing
BGSU Firelands
One University Drive
Huron, OH 44839
419-433-5560 ext. 2-0860
email: **burkem@bgsu.edu**

Debralee Divers, Director
Enrollment Management & Student
Retention Services
419-433-5560 ext. 2-0629
email: **divers@bgsu.edu**

Cheryl L. Chafee, Asst. Director
Admissions and Financial Aid
419-433-5560 ext. 2-0683
email: **cchafee@bgsu.edu**

Web site: **www.firelands.bgsu.edu**

Your University Opportunity
BGSU Firelands, located in Huron, Ohio, is a regional campus and one of the seven undergraduate colleges of Bowling Green State University. We offer many of the advantages and resources of a major university, but in a smaller, more personal environment.

Generally, students are able to complete at least two years of coursework toward most of the 200-degree programs at BGSU before transferring to the main campus, or to another college or university.

BGSU Firelands offers students a wireless environment campus wide. Kiosks and public-access computers located in most campus buildings provide easy Internet access. In addition, there are several on-campus computer labs with a variety of computers and software programs.

(OVER)

The library, containing more than 30,000 volumes, is computer-linked to the more than 4 million items available through BGSU's libraries to provide excellent research opportunities.

Academic advisors work individually with students to plan their degree programs and small class sizes allow students to have close, personal contact with their professors. Free tutoring is readily available through the Teaching and Learning Center. Scholarships, grants and loans are available to assist students with tuition.

NOTE: Information in this guide is subject to change without notice. To learn more about the official program of study for Technical Study, please check the undergraduate catalog online at **www.bgsu.edu/catalog/FIR/FIR41c.html**