



Central Penn College – Catalog Addendum

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(Deletions denoted by strikethrough text. Revisions denoted by underscores)

Phlebotomy Technician Certificate (p.67)

*The cost for the Phlebotomy Technician Certification (CPT) is ~~\$115.00~~\$117.00.

Networking and Security Concentration – 18 (p.74)

credits Graduates are prepared to lead project development teams in the design, installation, and maintenance of complex networks. Additionally, graduates will have developed the management and professional skills to promote and justify technology projects to meet business objectives.

Students choosing this concentration must take 18 credits labeled TEC including the following 9 credits:

TEC222 Networking II

~~TEC245 Routing and Switching~~

~~TEC330 Network Management~~

TEC310 Wirtualization

TEC350 Firewalls and Intrusion Detection

Certificate and Diploma Programs (p.66)

Certificate and Diploma Programs (p.66)

In addition to traditional degree programs, Central Penn College also offers short-term, credit-bearing, programs designed to meet the demands of employers in the community. All certificate and diploma program courses fully transfer into designated degree programs.

Medical Assisting Diploma Program (p.67)

Medical Assisting Diploma Mission

The Medical Assisting Program is dedicated to preparing competent, entry-level paraprofessionals to serve healthcare needs by engaging students in current theory and hands-on education.

Program Learning Outcomes

- Effectively communicate with all members of the healthcare team, the patients, and their families using written, verbal, and nonverbal skills.
- Treat patients with respect, dignity, and understanding in sensitivity of disability, culture, or socioeconomic status.
- Be proficient in the use of technology applied in the healthcare settings.
- Develop a confident and ethical professional image to meet the constant challenges and changing needs of the classroom, the profession, and the community.
- Demonstrate entry-level skills in all current cognitive, psychomotor, and affective competencies as specified by the Medical Assisting Education Review Board.

Admissions Requirements

Applicants for the Medical Assisting program must have a minimum GPA of a 2.00 from the official transcripts from the last school attended to be considered for acceptance. GED scores will be accepted. Applicants are required to submit two reference forms. Reference forms can be attained through the admissions office. If the student does not meet this criteria they are able to file an appeal for acceptance to the Program Director.

Program Requirements

Students are required to complete the following group of 10 core courses totaling 30 credit hours (including internship)

Curriculum- 30 Credits

ALH102 Medical Assisting Administrative Skills I

ALH104 Medical Assisting Clinical Skills I
ALH106 Structure, Function, & Pathophysiology I
ALH124 Medical Assisting Administrative Skill II
ALH126 Medical Assisting Clinical Skills II
ALH128 Structure, Function, & Pathophysiology II
ALH132 Health Insurance
ALH134 Medical Assisting Clinical Skills III
ALH136 Structure, Function, & Pathophysiology III
ALH285 Medical Assisting Diploma Internship

Medical Assisting Diploma core courses must be taken at Central Penn College. There will be no transfer credits accepted for these courses.

Progression in the Medical Assisting Diploma

All (100%) of the competencies must be passed with an 80% or higher to successfully complete all core courses and progress in the program. All required courses of the Medical Assisting diploma program must be passed with a “C” or higher.

Additional Fees

Lab supply fee- \$120 per term
RMA(AMT) Certification Exam \$120 (final term only)

Course Descriptions:

An asterisk (*) denotes a C is required to progress

ALH104 MA Clinical Skills I*

3 Credits

This course provides students with the basic overall health procedures. Students will learn vital sign assessments, bloodborne pathogen training, and develop communication skills for the clinical setting. HIPAA, maintaining and understanding the components of medical record along with documentation students will learn. Safety precautions, plans also will be introduced in this course.

Prerequisite: none

ALH126 MA Clinical Skills II*

3 Credits

This course will focus on identifying classification of medications including use, desired effects, side effects and adverse reactions. Student will learn basic math concepts and apply those to solve dosage calculations. Surgical asepsis, assisting with minor office surgeries and understanding the role of the MA in this type of ambulatory setting will be taught.

Prerequisite: ALH104, ALH102, ALH106

ALH134 MA Clinical Skills III*

3 Credits

In this course students will be introduced to the laboratory component of the medical office. Students will be taught phlebotomy, CLIA waived testing, and how to collect specimens. CPR, first aid training, emergency management and emergency preparedness is presented.

Prerequisite: ALH126, ALH124, ALH128

ALH102 MA Administrative Skills I* 2 Credits

This course begins the study of the administrative skills. Communication will be studied in-depth. The medical record will be introduced along with proper documentation. Telephone techniques, scope of practice, and medical law and ethics will be covered.

Prerequisite: none

ALH124 MA Administrative Skills II* 2 Credits

This course continues the study of administrative skills for the healthcare office. It will cover office finances, written and electronic communication, the electronic medical record, and managing medical records. The role of a patient navigator and assisting with community resources will be presented. Professionalism and job search skills will be discussed.

Prerequisite: ALH104, ALH106

ALH132 Healthcare Insurance* 2 Credits

This course will present information on the main types of health insurance used in the medical office. The procedures for insurance claims, ICD-10 coding procedures, and CPT-4 coding requirements will be discussed.

Prerequisite: ALH104, ALH124, ALH128

ALH106 Structure, Function, & Pathophysiology of the Human Body I* 3 Credits

The organization of the human body is presented. Some basic chemistry, the structure of the human cell, and tissues of the body are studied. The basis of medical terminology will be covered. The anatomy and physiology, the medical terminology, and the pathophysiology of the muscular, skeletal, reproductive and digestive systems will be explored.

Prerequisite: none

ALH128 Structure, Function, & Pathophysiology of the Human Body II* 3 Credits

This course continues the study of the functioning of the human body. The anatomy and physiology, the medical terminology, and the pathophysiology of the integumentary, respiratory, nervous, and endocrine systems will be explored. Special senses will be discussed.

Prerequisite: ALH126, ALH102, ALH106

ALH136 Structure, Function, & Disease of the Human Body III* 3 Credits

The structure, function, medical terminology, and pathophysiology of the cardiovascular (including the blood), lymphatic, immune, and urinary systems are explored.

Prerequisite: ALH126, ALH124, ALH128

ALH285 MA Diploma Internship* 6 Credits

The Medical Assisting internship experience of the Central Penn diploma program includes 160 hours of on-the-job educational experience. This hands-on opportunity allows students to apply the knowledge and skills learned in the classroom to the working environment. The student will complete a formal program review course and sit for the national certification exam.

Prerequisite: All core courses of the program

Continuing Education Programs (p.65)

Continuing Education Programs (p.65)

Central Penn offers Continuing Education programs in addition to the traditional degree programs, a variety of certificates, and custom corporate certificates. These programs are short term and very specific in scope. Participants will receive a certificate of completion at the end of the program. Continuing Education Programs are non-credit programs and are not eligible for financial aid.

Telehealth Continuing Education Program (p.65)

Telehealth Program Mission

This program is designed to educate healthcare professionals on the fundamental concepts of telehealth and telemedicine. This introductory course is designed to assist healthcare professionals to effectively and efficiently deliver telehealth services through the implementation of best practices. The course begins with an introduction to telehealth and transitions into the best practices and the legal and ethical issues related to the implementation of

Telehealth Program Learning Outcomes

- Identify the key components of the history of Telehealth as well as the basic terms, concepts and definitions that are commonly used in Telehealth.
- Identify the applications, benefits and challenges of Telehealth delivery.
- Describe the ethical, legal, and regulatory guidelines and concerns surrounding Telehealth and its delivery.
- Identify which of the technologies (video, email, text messaging, or phone) for Telehealth that is used today is most preferred by insurance companies.
- Recognize the role of the telehealth facilitator within the inter-professional health team.
- Describe general troubleshooting tips during Telehealth encounters for network, connection and audiovisual concerns.
- Explore the Informed Consent Process and understand its importance in Telehealth.
- Identify coding and billing procedures that are commonly used in Telehealth.
- Develop and understanding of the importance of patient portals and the use and benefits of Electronic Health Records in improving patient outcomes.
- Discuss various processes that are used to evaluate Telehealth practices to ensure quality care for patients.

Admissions Requirements

There are no admissions requirements for continuing education programs

Program Requirements

The Telehealth Program is a non-degree, non-credit course. Students are required to successfully complete all assignments within the five weeks of the course to receive a Certificate of Completion.

For those looking to complete continuing education units (CEU), this course is approved for up to 17 CEUs for physical therapists, physical therapist assistants, occupational therapists, occupational therapy assistants, and medical assistants who practice in Pennsylvania. We encourage you to check with your state licensing agency to ensure that these CEUs are approved for these and other medical professionals.

Program Overview

- Introduction to Telehealth
- Regulatory Requirements and Ethics in Telehealth
- Best Clinical Practices in Telehealth
- Evaluating your Telehealth Practice
- Implementing Best Telehealth Practice

Course Start Dates and Fees

Please refer to www.centralpenn.edu/telehealth/ for start dates and required fees

Student Success (p.167)

STS300 Job Pursuit Seminar 1 Credit

Job Pursuit Seminar teaches the job seeker the positive and beneficial concepts and skills of finding sustainable and meaningful employment including self-appraisal, resume and cover letter preparation, sources of employment, and interviewing techniques.

Prerequisite: Successful completion of any 48 academic credits

Tuition and Fees (per term): (p.36)

Tuition (per credit) all majors – undergraduate	\$494
Student/Technology Fee (5 or more credits).....	\$310
Student/Technology Fee (4 or less credits*).....	\$189
*Some zero credit classes may have a student fee	
PTA Program/Lab Fee	\$150
OTA Program/Lab Fee	\$150
MA Program/Lab Fee	\$120
Certified Medical Assistant Exam Fee (final term only).....	\$125
<u>Registered Medical Assistant Exam Fee (final term only; diploma program)...</u>	<u>\$120</u>
Health Sciences Program/Lab Fee	\$195

Update: 1/13/2021

Personal Training Certification Prep Course (P. 65)

Personal Training Certification Prep Course Mission

The Personal Trainer certificate provides graduates with exposure to the skills necessary to function in an entry-level position within a physical fitness/wellness career. The program emphasizes basic human body sciences, lifestyle and health, nutrition, and sports medicine. Graduates will be familiar with industry terminology, biomechanics and exercise physiology. Students will also understand the legal requirements associated with the fitness industry. Students will also be qualified to sit for a Personal Training Certification Examination through the American College of Sports Medicine (ACSM).

Program Learning Outcomes

- Student will possess functional knowledge regarding basic human anatomy i.e.) muscular structure and function, skeletal system, and other basic body systems
- Explain basic biomechanical principles and how they apply to the human body
- Assess and apply research principles
- Describe proper nutritional principles and how to apply them to clients
- Create and implement an exercise program for a variety of populations
- Describe the scope of responsibilities of a personal trainer

Admissions Requirements

- Complete and submit an application for admission
- Submit an application fee (if required)
- Acknowledge that the presence of any adverse background activity or positive drug screen may prohibit a student's participation in externships, career services activities, license and certification eligibility and/or any other program specific activities or requirements the College has established
- Evidence of a high school diploma, completion of a home schooling program, or a General Education Development (GED) certification or an equivalent

Program Requirements

The purpose of this certification is to prepare individuals to sit for the personal training examination sponsored by the American College of Sports Medicine (ACSM). The information presented will prepare you to take the Personal Training Certification examination. This 10-week guided course will cover all aspects needed to begin a career in the fitness industry. This course will ensure you'll have the practical and scientific knowledge to work in a variety of fitness facilities, including health clubs, gyms, university, corporate, and community or public fitness centers, and positions ranging from freelance personal training to full-time and beyond.

Curriculum

Standalone course with no credits

Personal Training Certification Prep Course

Each student will be required to pass each of the end of module exams with at least a 70%, as well as the final examination, in order to successfully pass the certification course.

Additional Fees

Textbook purchase

Applications Development Certificate (p.66)

The Certificate in Applications Development focuses on preparing graduates to collaborate with management and lead project teams in developing applications to solve business problems. In addition to hands-on technical skills, graduates will understand the standards and principles of applications development and be able to apply them to new and challenging situations.

Program Learning Outcomes

- Explain the application of technology and the role of the user in identifying and defining the computing requirements appropriate to its solution.
- Demonstrate the ability to illustrate user needs and apply an IT-based solution in order to solve a technical problem and enhance the user environment.

Program Requirements

Students are required to take a group of 6 core courses to total 18 credits.

Applications Development Certificate Core Courses

Students are required to take the following 18 credits.

TEC120 Structured Programming
TEC140 Microcomputer Systems
TEC245 Internet Programming I
TEC240 Visual Basic for Applications
TEC235 Object Oriented Programming I
TEC345 Internet Programming II

**Courses must be taken at Central Penn College. There will be no transfer credits accepted for Certificate Core Courses.*

**For Veteran Students Only – Central Penn College will review a student's prior credits, but does not guarantee that any will be acceptable for transfer into the certificate program*

Computer Networking and Security Certificate (p. 66)

The Certificate in Computer Networking and Security focuses on preparing graduates to collaborate with management and project teams in the design, installation, and maintenance of complex networks. Further, they are prepared to discover malicious hacker and virus attacks and understand how to defeat them.

Program Learning Outcomes

- Explain the application of technology and the role of the user in identifying and defining the computing requirements appropriate to its solution.
- Demonstrate the ability to illustrate user needs and apply an IT-based solution in order to solve a technical problem and enhance the user environment.

- Evaluate a computer-based system, process, component, or program to meet needs of individuals, organizations and society.

Program Requirements

Students are required to take a group of 6 core courses to total 18 credits.

Computer Networking and Security Certificate Core Courses

Students are required to take the following 18 credits.

TEC135 Networking I
 TEC140 Microcomputer Systems
 TEC222 Networking II
 TEC248 Routing and Switching
 TEC330 Network Management
 TEC412 Pen Testing

**Courses must be taken at Central Penn College. There will be no transfer credits accepted for Certificate Core Courses.*

For Veteran Students Only – Central Penn College will review a student's prior credits, but does not guarantee that any will be acceptable for transfer into this certificate program

Entrepreneurship and Small Business Certificate (p. 66)

The Certificate in Entrepreneurship and Small Business focuses on preparing graduates to perform development, marketing and management functions associated with owning and operating a small business and provide a basic set of skills that can assist an individual meet the demands of being a small business owner through critical knowledge areas of accounting, management, HR management, marketing, and business development with an opportunity to choose an elective in an area that best meets the needs of the student.

Program Learning Outcomes

- Prepare and successfully execute a small business plan and marketing campaign
- Plan, organize, and execute a supervisory-level management assignment
- Demonstrate fundamental accounting skills for a small business, and implement key small business decisions

Program Requirements

Students are required to take a group of 6 core courses to total 18 credits.

Entrepreneurship and Small Business Certificate Core Courses – 18 credits

Students are required to take the following 15 credits:

BUS115 Business Accounting
 BUS220 Principles of Management
 BUS230 Principles of Marketing
 BUS245 Human Resources
 BUS270 Entrepreneurship and Small Business Management

Students are required to take one of the following for 3 credits:

BUS235	Consumer Behavior
LGS250	Business Law
BUS273	Entrepreneurship and Innovation in a Context of Crisis

**Courses must be taken at Central Penn College. There will be no transfer credits accepted for Certificate Core Courses.*

**For Veteran Students Only – Central Penn College will review a student's prior credits, but does not guarantee that any will be acceptable for transfer into the certificate program*

Homeland Security Management Certificate (p. 66)

The Certificate program in Homeland Security Management prepares students for a growing demand for qualified homeland security personnel at the local, state, and federal level. This program is designed to mirror the integrated nature of the myriad of disciplines falling under the auspices of Homeland Security while providing curriculum which draws these disciplines together. The certificate incorporates elements of private security, infrastructure security, emergency management, and intelligence gathering to provide students with a broad understanding, while preparing them for a plethora of careers in these growing fields.

Program Learning Outcomes

- Demonstrate the ability to collect, collate, and organize large amounts of information from multiple sources.
- Apply analytical methods to solve emergency and crisis management problems.
- Demonstrate knowledge of terminology, principles, and procedures within substantive areas of homeland security management including relevant bodies of law, international relations, and awareness of various political, social, and cultural environments.

Program Requirements

Students are required to take a group of 6 core courses to total 18 credits.

Homeland Security Management Certificate Core Courses – 18 credits

Students are required to take the following 18 credits.

HSM110 Principles of Private Security
HSM115 Homeland Security Management
HSM205 Fundamentals of Intelligence Analysis
HSM215 Emergency Management
HSM415 Threats to Homeland Security
HSM430 Data Mining and Predictive Analysis

**Courses must be taken at Central Penn College. There will be no transfer credits accepted for Homeland Security Management Certificate Core Courses.*

**For Veteran Students Only – Central Penn College will review a student's prior credits, but does not guarantee that any will be acceptable for transfer into the Homeland Security Management certificate program*

Marketing Management Certificate (p. 66)

This Certificate in Marketing Management provides the student with the understanding of the application of marketing concepts to business models, the development of a marketing strategy,

and the effective use of an advertising campaign. This certificate will prepare students for a wide range of careers in the marketing field at varying organizational levels of management.

Program Learning Outcomes

- Understand the role of effective leadership in driving organizational performance and change.
- Identify appropriate resources and apply analytical reasoning/critical thinking skills in order to make informed business decisions, utilizing both quantitative and qualitative data.

Program Requirements

Students are required to take a group of 6 core courses to total 18 credits.

Marketing Management Certificate Core Courses – 18 credits

Students are required to take the following 15 programmatic core credits.

BUS105 Fundamentals of Selling
BUS220 Principles of Management
BUS230 Principles of Marketing
BUS235 Consumer Behavior
BUS250 Advertising

Students are required to take one of the following (3 credits):

BUS304 Strategic Planning and Marketing Communications (Choice)
BUS365 Organizational Behavior

**Courses must be taken at Central Penn College. There will be no transfer credits accepted for certificate Core Courses.*

**For Veteran Students Only – Central Penn College will review a student's prior credits, but does not guarantee that any will be acceptable for transfer into the certificate program.*

Medical Billing and Coding (p. 66)

Medical Billing and Coding Mission

This program involves the study needed to become a billing and coding specialist to work in the healthcare arena. The courses focus on the CPT, HCPCS, and ICD-10 coding manuals. The rules and regulations of the most common healthcare insurance plans will be covered. The use of practice management software is applied for the medical billing cycle. Laws are reviewed that govern reimbursement. The program will prepare the graduate to be successful in the national certification exams.

Medical billers and coders may work in physicians' offices, clinics, medical billing companies and medical practice groups. The positions may have titles as medical coding specialist, insurance billing specialist, health insurance specialist or coder.

Program Learning Outcomes

- Discuss the anatomy and physiology of the human body and medical terminology
- Extract information from documentation in the medical record for proper coding
- Choose codes for diagnoses and for procedures and supplies
- Prepare insurance claims and use claim follow-up and payment processing
- Use practice management software to complete the tasks of the medical billing cycle
- Apply the laws that relate to health insurance and ethically perform the duties of a medical coder and biller
- Develop a confident and professional image to meet the changing needs of healthcare

Admissions Requirements

A GPA of 2.2 or better is required; applicants must also submit two reference forms. Applicants must have a passing GED to be accepted. Secondary School course: two units of science and one unit of math with a grade of C or higher. CPC MA course credits may be transferred in the certification program if attained within one year of application. Medical Coding Classes will be taken online through Central Penn College.

Program Requirements

All (100%) of the competencies must be passed with an 80% or higher to successfully complete all core courses and progress in the program. All required courses of the Medical Billing and Coding certification program must be passed with a “C” or higher.

Curriculum- 18 Credits

ALH108 Medical Terminology and Pharmacology
 ALH112 Essentials of Anatomy and Physiology I
 ALH122 Essentials of Anatomy and Physiology II
 ALH115 Medical Insurance
 ALH125 Diagnostic Coding
 ALH235 Procedural Coding

Progression in the Medical Billing and Coding certificate program

All (100%) of the competencies must be passed with an 80% or higher to successfully complete all core courses and progress in the program. All required courses of the Medical Billing and Coding Certificate program must be passed with a “C” or higher.

Additional Fees

This program will prepare students to sit for the **American Association of Professional Coders exam which is \$425 and is offered locally.** This is not required nor part of the program.

Course Descriptions: (beginning on p. 112)

An asterisk (*) denotes a C is required to progress

ALH125 Diagnostic Coding ***3 Credits**

The students will learn to abstract information from the medical records and combine it with coding strategies to obtain the proper codes for diagnoses. The ICD-10M book will be studied for understanding of format. DRG's will also be discussed.

Prerequisite: ALH108 Medical Terminology and Pharmacology

ALH235 Procedural Coding***3 Credits**

The student will learn to abstract information from the medical record and combine it with coding strategies to obtain the proper codes for procedures. The format and coding conventions of the Current Procedural Terminology, HCPCs, and IDC-10-PCS will be studied. Students will use practice management software to complete insurance claims.

Prerequisite: ALH108 Medical Terminology and Pharmacology

Health Informatics Certificate (p. 66)**Health Informatics Course Description**

The healthcare Informatics Post-Baccalaureate Certificate in Central Penn's college of Health Sciences is an 18 credit, interdisciplinary online certificate designed to equip students with the required skills to advance their careers in the field of health information technology. This program primarily focuses on the understanding of the US healthcare system and the use of data generated from electronic health records in improving patient outcomes and making strategic organizational changes.

Program Learning Outcomes

- Evaluate emerging healthcare technology trends and propose its adoption in improving health outcomes
- Demonstrate knowledge of clinical decision support systems in health-related environments
- Understand the US healthcare system and major health policies relevant to health informatics
- Demonstrate an understanding of processing and analyzing healthcare data

Admissions Requirements

- Completion of a bachelor's degree in a STEM, Nursing, Healthcare Management, or bachelor's degree in another area approved by the program director.
- Individuals that have demonstrated relevant experience in the Healthcare field e.g. Registered Nurses.

Program Requirements

All required courses of the Health Informatics Certificate program must be passed with a "C" or higher.

Curriculum- 18 Credits

HCI500 Healthcare Information Systems

HCI505 Healthcare Information Privacy and Security

HCI510 Healthcare Data Analytics
HCI515 Introduction to Healthcare Informatics
HCI520 Healthcare Project Management
HCI525 Population Health Informatics

Additional Fees

There will be a \$300.00 fee for the certification examination that will be added on to the last term of the program and a \$30.00 fee for preparatory booklet.

Course Descriptions: (beginning on p.112)

An asterisk (*) denotes a C is required to progress

HCI500 Healthcare Information Systems*

3 Credits

The introduction of the Health Information Technology for Economic and Clinical Health (HITECH) Act in 2009 commenced the advancement of health information technology. As such, it is important that a health information professional demonstrates a working knowledge of healthcare delivery systems. This course is designed to allow students to explore the steps involved in systems analysis and design. You will also explore the adoption and use of Electronic Health Records (EHR) in improving healthcare delivery. Furthermore, we will examine the importance of interoperability of various systems.

HCI505 Healthcare Information Privacy and Security*

3 Credits

The adoption of Health information technology (HIT) has led to issues such as increased data and security breaches, and unauthorized access to personal health information. To this effect, it is important that healthcare providers understand the privacy and security risks, and issues associated with HIT. This course will introduce students to the various state and federal regulations, policies, and law that ensures the privacy, confidentiality, and security of patient health information. We will also discuss emerging technologies how they might affect privacy and security.

HCI510 Healthcare Data Analytics*

3 Credits

Today's healthcare delivery necessitates the use of data in making informed decisions. This course will provide students with the data analytics techniques used in mining healthcare data. Students will become familiar with processes associated with data collection and visualization. In addition, students will be exposed to analytical tools utilized in generating analytical models through data summarization, data reporting, and data analysis. Microsoft Access, My SQL, and various open source statistical analytic software will be used for this purpose.

HCI515 Introduction to Healthcare Informatics*

3 Credits

This course examines the basics of Health Informatics. Students will be introduced to the applications of information technologies and tools such as Electronic Health Records (EHRs), health nomenclature Telemedicine, clinical guidelines, and Web-based research informatics in healthcare. We will examine how these technologies are deployed in various healthcare settings and they help in improving patient care, advance scientific research, and meet government regulations.

HCI520 Healthcare Project Management*

3 Credits

Information systems are heavily depended on for healthcare delivery. For implementation and operation of information systems, project teams are relied on in making sure that projects are completed on time, and objectives are met. In this course, students will be introduced to the

impact of information systems on workflow within a healthcare organization. Students will also become familiar with project management methodologies and tools, and how they are applied to projects in a healthcare setting.

HCI525 Population Health Informatics*

3 Credits

This course examines the foundations of population health information. Students will become familiar with bio-surveillance systems, environmental monitoring systems, electronic health records, epidemiological databases, and health promotion initiatives. Utilization of population health data to gain actionable insights will be a critical component of this course. Emphasis will be placed on how the challenges of “Big Data” and management of population health data.