PENN COLLEGE

DUAL ENROLLMENT

FUTURE MADE BY HAND

ADVERTISING ART/GRAPHIC DESIGN

ART125: Art History: Ancient through 15th Century
Survey of art history emphasizing the study and recognition of the visual forms of art, especially painting, sculpture, and architecture. Includes the study of the function of design; techniques of execution; and the scientific, political, economic, social, and literary dimensions of the period. Covers the history of art from the ancient world up to and including the Renaissance.
> 3 Credits: 3 Hour Lecture
> Enrollment requirement: (C) minimum overall GPA

ART135: Art History: 16th through 20th Centuries
Emphasis on the study and recognition of the visual forms of art, especially painting, sculpture, and architecture. Includes the study of the function of design; techniques of execution; and the scientific, political, economic, social, and literary dimensions of the period. The history of art from the 16th Century up to and including the 20th Century will be explored.
> 3 Credits: 3 Hour Lecture
> Enrollment requirement: (C) minimum overall GPA

ART145: History of Graphic Design
Study of the history of graphic design and of the ways in which the past will help students better understand current and future design applications. Emphasis on research of different design movements, such as the Victorian and Art Nouveau Graphics, Postmodern Design, the Arts and Craft Movement, and the computer graphics revolution.
> 3 Credits: 3 Hour Lecture
> Enrollment requirement: (C) minimum overall GPA

BUSINESS

BIM120: Social Media in Business and Society
Examination of the strategic use of social media for personal, professional, and business communication, advertising, and marketing. Coursework includes using various social media tools, creating and sharing content, and collaborating on group campaigns using social media for social change. Includes analysis of current and emerging social media tools from a personal and business perspective.
> 3 Credits: 3 Hour Lecture
> Enrollment requirement: (C) minimum overall GPA

MGT105: Introduction to Business
Introduction to a variety of business concepts and practices that impact all organizations, as well as the knowledge and skills needed to be successful in an organization. Topics include interpersonal communications, emotional intelligence, economics, accounting, finance and investments. An integrative approach connects topics and provides context within organizational environments, relevance to current business situations, and advances across various fields of business.
> 3 Credits: 3 Hour Lecture
> Sophomore-approved course
> Enrollment requirement: (C) minimum overall GPA

COMPUTER TECHNOLOGY

CIT160: Introduction to Programming
Introduction to problem-solving techniques, elementary programming, and the application of these techniques in developing structured programs. A current high-level language is used to illustrate the implementation phase of program development.
> 3 Credits: 3 Hour Lecture
> Enrollment requirement: (C) minimum overall GPA & full Penn College math placement test, level 4
> SOFTWARE PURCHASE REQUIREMENT

EET145: Networking I
Fundamental concepts of operation, installation, and configuration of the hardware and operating system software for computer networks. Emphasis on the hands-on, practical experiences needed to service enterprise computing systems used in industry. Network topologies, protocols, cabling systems, and server operating system software installation and service configuration are covered, with an emphasis on entry-level skills for network professionals.
> 4 Credits: 3 Hour Lecture, 3 Hour Lab
> Enrollment requirement: (C) minimum overall GPA & full Penn College math placement test, level 3
> SOFTWARE PURCHASE REQUIREMENT

ELECTRONICS/ENGINEERING TECHNOLOGY

EET114: Introduction to Digital Electronics
Study of basic digital logic devices and systems. Device Symbology, Boolean logic expressions, truth tables and timing diagrams will be examined. Combinational logic circuits and their applications will be analyzed.

> 3 Credits: 3 Hour Lecture
> Corequisite(s): EET115 (waiver not available)
> Enrollment requirement: (C) minimum overall GPA
> SENIORS ONLY

EET124: Engineering, Technology & Society
Introduction to the basic concepts and applications of computer and engineering technologies and the effects on professional and casual users, their employers and employees, and society. Applied skills include the use of current computer technology for data/information collection and organization; visualization, analysis, and interpretation of numeric computations; and the dissemination and presentation of solutions to engineering technology problems.

> 3 Credits: 2 Hour Lecture, 3 Hour Lab
> Sophomore-approved course
> Enrollment requirement: (C) minimum overall GPA

EMERGENCY MANAGEMENT & HOMELAND SECURITY

BEM101: Introduction to Emergency Management Operations
Introduction to the theories, principles, and organized approaches to emergency management at local, state, and federal levels. Topics include the history of human vulnerability to natural, man-made, and technological hazards; the advent of emergency management professions; and an examination of current emergency response systems.

> 3 Credits: 3 Hour Lecture
> Enrollment requirement: (C) minimum overall GPA

HISTORY

HIS116: World History I
Study of the history of humanity from its beginnings to C.E. (Common Era) 1500. Equal emphasis on the political, economic, and social development of Western and non-Western civilizations.

> 3 Credits: 3 Hour Lecture
> Sophomore-approved course
> No mixed classrooms without AP equivalent course (AP World History)
> Enrollment requirement: (B) minimum overall GPA

HIS126: World History II
Study of the history of humankind from A.D. 1500 to the present. Equal emphasis is placed on the political, economic, and social development of Western and non-Western societies.

> 3 Credits: 3 Hour Lecture
> Sophomore-approved course
> No mixed classrooms without AP equivalent course (AP World History)
> Enrollment requirement: (B) minimum overall GPA

HIS136: United States Survey to 1877
Political, economic, and social development of the United States from colonial times through the Civil War and Reconstruction Period.

> 3 Credits: 3 Hour Lecture
> Sophomore-approved course
> No mixed classrooms without AP equivalent course (AP United States History)
> Enrollment requirement: (B) minimum overall GPA

HIS146: United States Survey from 1877 to the Present
Political, economic, and social development of the United States from 1877 up to and including the Civil Rights movement.

> 3 Credits: 3 Hour Lecture
> Sophomore-approved course
> No mixed classrooms without AP equivalent course (AP United States History)
> Enrollment requirement: (B) minimum overall GPA

MEDICAL TERMINOLOGY

MTR100: Medical Terminology Survey

Introduction to the basic structures and rules of interpreting medical terminology, designed to develop the ability to read, understand, and write the medical language.

> 1 Credit: 1 Hour Lecture
> Sophomore-approved course
> Enrollment requirement: (C) minimum overall GPA

MTR104: Basics of Medical Terminology

Foundation for the use of the language of medicine, with emphasis on correct pronunciation and spelling, various word parts, abbreviations and symbols, and terms pertaining to body systems. Etiology, symptomatology, pathology, and diagnostic procedures for identifying various disease processes provide an increased understanding of medically related conditions and procedures.

> 3 Credits: 3 Hour Lecture
> Enrollment requirement: (C) minimum overall GPA

PSYCHOLOGY

PSY111: General Psychology

Introduction to the science of human behavior and mental processes. Students examine the relation between the nervous system and behavior, learning, perception, language, personality, intelligence, and psychopathology.

> 3 Credits: 3 Hour Lecture
> No mixed classrooms without AP equivalent course (AP Psychology)
> Enrollment requirement: (B) minimum overall GPA

SOCIOLOGY

SOC111: Introduction to Sociology

Introduction to the theories, principles, concepts, and major research in sociology. Study includes society's impact on human behavior and consciousness as well as the ways in which individuals and groups affect cultures and their social structures. A comparison of different cultures and subcultures provides an understanding of the relativity and universality of social values, norms, and beliefs.

> 3 Credits: 3 Hour Lecture
> No mixed classrooms
> Enrollment requirement: (B) minimum overall GPA

MICHAEL J. HUDOCK, SR. CENTER FOR ACADEMIC EXCELLENCE

Davie Jane Gilmour Center, Room 1049
Pennsylvania College of Technology
One College Avenue
Williamsport, PA 17701-5799 USA

secondarypartnerships@pct.edu
570.320.5228

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Pennsylvania College of Technology
A Penn State Affiliate

Pennsylvania College of Technology is an accredited institution and a member of the Middle States Commission on Higher Education (MSCHE). Pennsylvania College of Technology's accreditation status is Accreditation Reaffirmed. The Commission's most recent action on the institution's accreditation status on June 23, 2022, was to reaffirm accreditation.

The Middle States Commission on Higher Education is an institutional accrediting agency recognized by the U.S. Secretary of Education and the Council for Higher Education Accreditation.

Penn College operates on a nondiscriminatory basis.