

**North Iowa Area Community College
Career Link
West Hancock High School**

Fall 2011

Class	Instructor	Credit
ENG-102 Composition & Speech I	Dianne Trautman	4
ENG-105 Composition I	Dianne Trautman	3
HSC-174 Nurse Aide Clinical	Sue Thilges	1
HSC-171 Nurse Aide Theory	Sue Thilges	2
PSY-121 Developmental Psychology	Tom Oswald	3
AGS-109 Animal Science I	Paul Hauge	3
PEH-140 First Aid	Heather DeWaard	1

Spring 2012

Class	Instructor	Credit
ENG-103 Composition & Speech II	Dianne Trautman	4
ENG-106 Composition II	Dianne Trautman	3
PSY-111 Introduction to Psychology	Tom Oswald	3
AGA-114 Principles of Agronomy	Paul Hauge	3
EMS-114 Emergency Medical Responder	Garry Kerns	2
HSC-120 Medical Terminology I	Sue Thilges	3

COURSE DESCRIPTION

AGA-114 Principles of Agronomy (3 s.h.)

Topics covered include: plant anatomy and physiology; plant classification and ID; pest classification and ID; and pesticides, pest management, application equipment, calibration, laws/regulations.

Students will take the Iowa Core Manual examination as a requirement for this course. (38-15) *Equivalent to 90-160, AGAS-701.*

AGS-109 Animal Science I (3 s.h.)

This course is designed to provide students with a general overview of the livestock industry. It identifies the ways in which domestic animals serve the basic needs of humans for food, fiber, shelter, protection, fuel and emotional well-being. Students will develop an understanding of and be able to apply the basic principles of animal selection, breeding, genetics, feeding, health, and husbandry practices.

As a student, you will become familiar with the economic and social issues that confront the livestock industry. (45-0) *Equivalent to 70-112, AGSS-701.*

EMS-114 Emergency Medical Responder (2 s.h.)

Prerequisites: Be at least 17 years of age at the time of enrollment; be proficient in writing, reading, and speaking English; hold or be eligible to obtain a current driver's license; be physically and emotionally capable of performing basic emergency care skills; and provide evidence of current certification in the BLS Healthcare Provider course. This 45-hour emergency care course emphasizes life threatening emergencies, wounds and fractures, medical and environmental emergencies, and patient access and handling. Students will receive hands-on practice in preparation for state written and practical Emergency Medical Responder certification examinations. An additional 6 hours is required to complete the state practical and written examinations. (25-20)

ENG-102 Composition & Speech I (4 s.h.)

Improvement of skills in reading, writing, speaking, and listening, with an emphasis on expository methods of development and personal experience as supporting material. Students will use word processors and the Writer's Workbench analyses programs, the Writer's Workbench STEPS programs, and the structuring sentences video series. Students must meet minimum competency requirements in writing and speaking to receive a grade of C or higher. (60-0)
Equivalent to ENGL-101, ENGL-104, 30-101, ENG-105

ENG-103 Composition & Speech II (4 s.h.)

Prerequisite: ENG-102, Composition & Speech I. Students must have earned a C or higher grade in Composition & Speech I before enrolling in Composition & Speech II. A continuation of ENG-102, Composition & Speech I, with an emphasis on argumentative and persuasive writing and speaking, on research methods, and on language. Students will use word processors, Writer's Workbench analyses, Writer's Workbench STEPS, and sentence structuring videos. Students must meet minimum competency requirements in writing and speaking to receive a grade of C or higher. (60-0)
Equivalent to ENGL-102, 30-102, ENG-106, ENGL-105.

ENG-105 Composition I (3 s.h.)

Improvement of skills in reading, writing, and listening with an emphasis on expository methods of development and personal experience as supporting material. Students may be requested to use word processors and the Writer's Workbench analyses programs, the Writer's Workbench STEPS programs, and the structuring sentences video series. Students must meet minimum competency requirements in writing to receive a grade of C or higher. (45-0)
Equivalent to ENGL-104, ENGL-101, 30-101, ENG-102.

ENG-106 Composition II (3 s.h.)

Prerequisite: ENG-105, Composition I, or ENG-102, Composition & Speech I. Students must have earned a C or higher grade in Composition I or Composition & Speech I before enrolling in Composition II. A continuation of ENG-105 Composition I, with an emphasis on argumentative and persuasive writing, on research methods, and on language. Students may be requested to use word processors, Writer's Workbench analyses, Writer's Workbench STEPS, and sentence structuring videos. Students must meet minimum competency requirements in writing to receive

a grade of C or higher. (45-0) *Equivalent to ENGL-102, ENGL-105, 30-102, ENG-103.*

HSC-120 Medical Terminology I (3 s.h.)

Introduction of basic medical terminology utilizing a programmed, word-building system to learn word parts to construct and analyze new terms. Emphasis is placed on spelling, definition, usage, and pronunciation. (45-0) *Equivalent to 15-251, HEAL-110.*

HSC-171 Nurse Aide Theory (2 s.h.)

Corequisite: HSC-174, Nurse Aide Clinical. This 75-hour nurse aide course has been designed to meet the training requirements of The Omnibus Budget Reconciliation Act of 1987 (OBRA) for aides working in nursing facilities (NF) and skilled nursing facilities (SNF). Emphasis in the course is on students achieving a basic level of knowledge and demonstrating skills to provide safe, effective resident care. The course has been developed in six units of study. The theory portion includes 30 hours of classroom time and 15 hours of laboratory practice. (30-0) *Equivalent to CNAS-101, 89-164.*

HSC-174 Nurse Aide Clinical (1 s.h.)

Corequisite: HSC-171, Nurse Aide Theory. The clinical experience includes 30 hours in a nursing facility. (0-45) *Equivalent to CNAS-102, 89-165.*

PEH-140 First Aid (1 s.h.)

Lecture-type course designed to give the layperson adequate first aid knowledge and skills with emphasis on accident prevention and recognition and treatment of common medical emergencies. (15-0) *Equivalent to PHYE-117, 60-232.*

PSY-111 Introduction to Psychology (3 s.h.)

An introduction to the scientific study of behavior; a brief history of psychology as a science, and topics fundamental to human behavior including developmental issues, sensory abilities, cognitive performance, social and emotional factors in behavior, and abnormal behavior and therapies. (45-0) *Equivalent to 80-101, PSYC-101.*

PSY-121 Developmental Psychology (3 s.h.)

A topical approach to studying the physical, cognitive, social, and emotional domains of human development from conception to death. Examining the research in these areas allows the student to construct real-world applications to different contexts in life including culture, ethnicity, and gender. Learning activities reflect discussions on a variety of psychological issues including learning, personality, moral behavior, and psychological well-being and life satisfaction across the lifespan. (45-0) *Equivalent to PSYC-110, 80-230.*