

**North Iowa Area Community College
Career Link
Central Springs High School**

Fall 2011

Class	Instructor	Credit
ENG-102 Composition & Speech 1	Julie Bloome	4
BUS-161 Human Relations	Rhiannon Lillquist	3
BCA-185 Beginning Web Page Development	Rhiannon Lillquist	3

Spring 2012

Class	Instructor	Credit
ENG-103 Composition & Speech II	Julie Bloome	4
BUS-161 Human Relations	Rhiannon Lillquist	3
GRA-140 Digital Imaging	Rhiannon Lillquist	3
GRA-158 Web Multi-Media	Rhiannon Lillquist	3
MAT-121 College Algebra	B J Fessler	4

COURSE DESCRIPTION

BCA-185 Beginning Web Page Development (3 s.h.)

This class covers the basics of building a web page. Students will learn basic coding with HTML and explore web development products such as Nvu to build a web page. Students will also learn how to post a web page on web server to be seen on the Internet, add graphics, change fonts, add colors, develop navigation, and design tables. (45-0) *Equivalent to 15-137, ECOM-100.*

BUS-161 Human Relations (3 s.h.)

The study of how people satisfy both personal growth needs and organizational goals. Human Relations looks at what can be done to anticipate problems, resolve them, or prevent them from happening. Emphasis is on practical knowledge which can be applied at work or at home. Significant developments in recent years have increased the importance of interpersonal skills in almost every type of setting; these trends provide support for the necessity of acquiring competence in human relations. (45-0) *Equivalent to 15-241, BUSN-105.*

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.

GRA-140 Digital Imaging (3 s.h.)

Introduction to image creation and manipulation using industry-standard software. The student will learn the basics of image production through a series of hands-on projects, each demonstrating a unique aspect of digital imagery. Students will produce images for print, the web, and video, demonstrating different techniques and skills for each. Specific areas of study include working with photos, color correction, product photography, and using scanners and cameras. (45-0)

GRA-158 Web Multimedia (3 s.h.)

Prerequisite: BCA-210, Web Development I. An introduction to the creation of multimedia for use with Web pages, kiosks, and CD/DVD. Video camcorders, digital cameras, digital recorders, touch screens, and iPods will be utilized in conjunction with computer hardware and software for media creation and manipulation. Media covered in the course will include podcasting, streaming video, streaming audio, live broadcasts, and presentations. (45-0)

MAT-121 College Algebra (4 s.h.)

Prerequisite: MAT-102, Intermediate Algebra with a C or better, OR Math ACT score of at least 21, or Compass Algebra score of 76 or better. This course is intended for students majoring in business, social science, biological sciences, liberal arts, and those mathematics students with insufficient background to begin the study of calculus. The course is a study of various classes of functions, their graphs, and applications. These include linear, polynomial, rational, root, inverse, exponential and logarithmic functions. Also included are systems of equations and inequalities, matrices, sequences and series, and the Binomial Theorem. (60-0)
Equivalent to MATH-121.