Examples of Content and Language Objectives
In Career and Technical Education

Graphic Arts/Art Design

Topic: Shadowing and Perspective
Content objective:
- Students will be able to create a layout for the general outline of a street scene in preparation for the addition of shadows

Language objectives:
- Students will be able to read an adapted text on the use of light and shadow in drawing a scene
- Students will be able to orally describe the general outline of a street scene and their plan for developing perspective with the use of shadowing

Civil Engineering, Architecture, and Drafting

Topic: Blue Print Planning and Design for Commercial Structures

Content objectives:
- Students will develop a mock blueprint for a commercial structure

Language objectives:
- Students will be able to define the terms related to foundation plans and systems
- Students will be able to discuss the purpose of a foundation plan and its features

Computer Sciences & Technology

Topic: Setting up a Webpage layout, design, backgrounds and colors

Content objectives:
- Students will be able to investigate the elements involved in designing a webpage
- Students will develop a model webpage for a particular topic or theme

Language objectives:
- Students will list the steps for setting up the layout, background, and color scheme for a model webpage
- Students will orally present their model webpage on a particular topic or theme
**Business Law – Introduction to the Legal System**

**Topic:** Introduction to the US Constitution and the Development of its Legal System

**Content objectives:**
- Students will create a flowchart that depicts the structure of the US legal system
- Students will compare and contrast the litigation and legislation that assisted in the formation of the US legal system

**Language objectives:**
- Students will describe, in writing, how the US legal system is structured
- Students will debate the influence of legislation vs. litigation in the development of the US legal system
- Students will use the past tense to discuss the origin and structure of the US legal system

**Cosmetology**

**Topic:** Basic Hygiene and Safety

**Content objectives:**
- Students will apply safety and sanitary guidelines in a class demonstration of preparing dyes and tinctures

**Language objectives:**
- Students will be able to list and discuss the sanitary and safety guidelines in preparing and processing chemicals

**Culinary Arts**

**Topic:** Meeting Dietary Requirements when Baking

**Content objectives:**
- Students will determine specific measurements when adapting recipes for larger/smaller groups
- Students will adapt a quick bread recipe to meet the dietary requirements for a diabetic

**Language objectives:**
- Students will write out the procedure for determining adjustments to ingredient measurements
- Students will argue a position about using sugar vs. a sugar substitute in a quick bread baking recipe
Aviation Technology

Topic: Aviation History

Content objectives:
- Students will organize a timeline identifying key events in aviation history

Language objectives:
- Students will discuss and include in a written timeline key events in aviation history
- Students will use the past tense to retell a story from the early history of aviation technology

Health Professions

Topic: Blood Pressure Monitors and Gauges – Dangers of Hypertension

Content objectives:
- Students will identify the functions of the Systolic and Diastolic readings on a blood pressure gauge
- Students will analyze blood pressure readings to determine levels and stages of hypertension

Language objectives:
- Students will read a blood pressure ratio and label which number is the Systolic measurement and which is the Diastolic measurement
- Students will do a role-play a discussion between a practitioner and patient regarding the dangers of hypertension