



CAMPBELLVILLE UNIVERSITY

COURSE SYLLABUS

PLEASE TYPE.

DATE 19 December 2016

ACADEMIC UNIT Natural Science Division

FACULTY Elizabeth K. Sutton

Discipline	Course # Section	Title of Course	Credit Hours	Cross Reference (if applicable)
CHE	385-01/-02/-03/-04	Internship	1/2/3/4	n/a

TEXTBOOK Required Not Required

Author no text required Title _____

Publisher _____ Date of Publication _____

WORKBOOK Required Not Required

Author _____ Title _____

Publisher _____ Date of Publication _____

PLEASE ANSWER THE FOLLOWING QUESTIONS ON A SEPARATE SHEET OF PAPER AND ATTACH TO THIS FORM.

- DESCRIPTION OF COURSE: Develop a brief description of the course as it will appear in the Catalog.
- STUDENT LEARNING OBJECTIVES: List the student learning objectives for the course. Please relate these objectives to the mission and goals of the University and the Academic Unit. For general education courses, please indicate which student learning objectives address general education goals and the intended method of assessment. A minimum of four of the seven general education goals must be included.

Example: Students will demonstrate their ability to compare and contrast two types of basket weaving. (Goal: Oral and Written Communication; Evidence: research paper and class presentation)

- COURSE OUTLINE: Outline the topics/units that are to be taught.
- EVALUATION: How do you plan to determine the grade in the course? Please include grading scale.
- REQUIREMENTS:
 - Examinations: State when tests are to be administered, including unit, mid-term, and final examinations.
 - Reports: How many, length required, and what type (Oral, term and/or research, book critiques).
 - Supplemental reading assignments or outside work required.
 - Supplemental instruction aids: Audio visual aids, field trips, guest speakers, etc.

6. BOOKLIST

DEAN

Date Copy Received _____

VICE PRESIDENT FOR ACADEMIC AFFAIRS

Date Copy Received _____

- I. **TITLE:** CHE 385 Internship, 1-4 semester hours
- II. **CATALOG DESCRIPTION**
CHE 385 Internship 1-4 hours
A program designed to provide practical experience in an area of chemistry including the health professions. An intern will be supervised by a faculty member who will determine the specific requirements which may include a daily log of activities, a written report oral presentation and an evaluation by their immediate supervisor. Generally, 50 hours of intern experience would be worth 1 hour of credit.
- III. **TEXTBOOK**
No textbook is required for this course.
- IV. **PURPOSE**
The purpose of this course is to provide an opportunity for students to obtain practical experience for academic credit.
- V. **CONTENT**
The content of this course will vary depending on the intern experience.
- VI. **OBJECTIVES**
- A. **General Education Curriculum Objectives (GECO):** (numbered to correspond to the objectives listed in the University catalog.)
2. Critical Thinking: Students will demonstrate the ability to reflect on theories and issues in a systematic fashion.
 4. Ethics: Students will demonstrate an understanding of Christian values and ethical standards in order to make mature and informed decisions concerning moral issues.
 5. Oral and Written Communication: Students will demonstrate the ability to express ideas, beliefs, and information in an organized, precise, and persuasive manner.
 6. Quantitative Literacy: Students will demonstrate the ability to understand and utilize mathematical and/or logical relationships to analyze data, to construct and assess arguments, and to make sound judgments in quantitative situations that arise in daily life.
 7. Social Responsibility and Citizenship: Students will demonstrate an understanding of personal and social responsibility in a changing global environment so that students can make contributions to their respective discipline and to society as a whole.
- B. **Student Learning Outcomes (SLO):** Students will demonstrate problem solving ability in this course. (Numbered to correspond to the pertinent General Education Curriculum Objective [GECO]).
1. The student will recognize how chemistry provides solutions to contemporary, historical, technological, and societal issues. (GECO 2, 4, 6, 7)
 2. Students will develop an awareness of how a basic understanding of chemistry, the proper application of that knowledge, and the interaction between chemistry and other fields of study and careers is important to personal and social issues. (GECO 4, 6, 7)
 3. Students should be able to read, understand, and apply scientific information through thinking more critically, discussing more meaningfully, arguing more persuasively, and writing more effectively. (GECO 2,5)
- C. **Program Learning Outcomes (PLO):** (numbered to correspond to the listing in the program assessment document)
1. The student will be able to demonstrate a solid understanding of the core principles in the traditional subdivisions of chemistry: Analytical, Inorganic, Organic, and Physical.
 4. The student will be able to articulate chemical information/data/ideas clearly and effectively in speech and in writing in an acceptable presentation format.

6. The student will demonstrate critical thinking skills in chemistry: interpretation, evaluation, explanation, and scientific inquiry; how to ask appropriate questions, gather relevant information effectively and creatively, and reason logically from this information to make reliable conclusions.

D. **Course Specific Objectives (CSO):** The student is expected to recognize and apply the fundamental and practical aspects of the following concepts and apply the concepts to problem solving: (numbered to correspond to the pertinent program learning outcome [PLO])

1. The objective of this course is to give students an opportunity to work with professionals in their field of interest. (PLO 1,4,6)

VII. **EVALUATION**

Evaluation will be done by the individual professor who supervises an intern. It will be the professor's responsibility to set up individualized criteria and methods of assessment. The evaluation will be based on the quality of material presented (journal, written report, and oral presentation) along with an evaluation by the cooperating professional. Faculty other than the sponsor will have a chance for input after the oral presentation.

VIII. **REQUIREMENTS**

The specific requirements will be determined by the faculty sponsor in consultation with the cooperating professional. It is suggested that at a minimum the requirements should include some type of journal, a written report which would include interviews an oral presentation and an evaluation by their immediate supervisor. The following represents a proposed grading scale: Excellent = A, Good = B, Acceptable = C, Marginal = D and Unacceptable = F.

A. Written Requirements

1. Keep a daily journal of activities
2. Turn in a written report about your internship experience
3. Turn in a written report of your interviews with your mentor(s)
4. Complete an evaluation of your internship experience
5. Have your internship supervisor complete an evaluation

B. Oral Presentation: Present a power point presentation about your internship experience. More details will be given in lecture.

IX. **DISABILITY STATEMENT**

Campbellsville University is committed to reasonable accommodations for students who have documented learning and physical disabilities, as well as medical and emotional conditions. If you have a documented disability or condition of this nature, you may be eligible for disability services. Documentation must be from a licensed professional and current in terms of assessment. Please contact the Coordinator of Disability Services at 270-789-5192 to inquire about services.

X. **ATTENDANCE POLICY**

In as much as possible, the University Undergraduate Attendance Policy will be followed in this course. The policy will be shared with the intern's supervisor.

XI. **EMERGENCY NUMBERS – CAMPUS SECURITY**

- A. 270-403-3611 (cell)
- B. 270-789-5555 (office)
- C. Natural Science Division Office: 270-789-5065

XII. **Title IX**

Campbellsville University and its faculty are committed to assuring a safe and productive environment for all students. In order to meet this commitment and to comply with Title IX of the Education Amendments of 1972 and guidance from the Office of Civil Rights, the University requires all responsible employees, which includes faculty members, to report incidents of sexual misconduct shared by students to the University's Title IX Coordinator.

Title IX Coordinator: Terry VanMeter

1 University Drive

UPO Box 944

Campbellsville, KY 42718

Administration Office 8A

Phone: 270-789-5016

Email: twvanmeter@campbellsville.edu

Information regarding the reporting of sexual violence and the resources that are available to victims of sexual violence is set forth at: www.campbellsville.edu/titleIX