# Online Dual Credit Courses

**https://online.cuw.edu**  
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**Spring 2018**

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## School of Arts and Sciences

### Foundations of Computer Science  
**CSC 150 EL | 3 credits**  
Foundations of Computer Science provides a survey and overview of computer science via its Grand Ideas. Computer Science is the study of problem solving, which is the focus of CSC 150. The view of a computer system as a combination of hardware, software, and people is explored in detail. The computer system as a tool for personal and professional problem solving is emphasized. Foundational computer science concepts along with terminology, ethical issues, application, and hands-on computer use are explored. Students select a topic of interest as a term project to augment class discussion and laboratory experiences. The relationship between a Christian worldview and a technological society is investigated. (Access to computer with Windows OS is required.)

### Civilization and Worldviews: Literature  
**ENG 103 EL | 3 credits**  
Civilization and Worldviews: Literature provides practice and experience in reading three primary genres of literature: fiction, poetry, and drama. The purpose of this course is to enable the student to enjoy and appreciate a wide spectrum of literature, with an understanding of how best to undertake various types of critical analyses of a work.

### Introduction to Writing  
**ENG 104 EL | 3 credits**  
Introduction to Writing is designed for the student with a good background in writing, focuses on the process of written expression and gives practice in dealing with the various modes of discourse from free writing through research.

### American Civilization  
**HIST 153 EL | 3 credits**  
American Civilization is a survey of the history of the United States from pre-Columbian America to the present. It will explore political, ideological, social and religious changes that have occurred in the American story. (This course fulfills a United States elective for a History major/minor or broad field Social Science major/minor.)

### American Government  
**POLS 201 EL | 3 credits**  

### General Psychology  
**PSY 101 EL | 3 credits**  
Introduction to Psychology is an introductory survey course acquainting the student with the procedures, principles, theories and vocabulary of psychology as a science.

### Introduction to Sociology  
**SOC 101 EL | 3 credits**  
Introduction to Sociology is an introduction to the study of social groups and social relationships. The course analyzes basic sociological concepts to acquaint the student with the fundamental laws governing human relationships. Problems of social structure, social processes and social motivations will be considered.

### The Old Testament  
**REL 201 EL | 3 credits**  
The Old Testament is an overview of the Old Testament intended to acquaint the student with its background, content, and messages. This introductory course satisfies the core curriculum requirement for Bible content, but students who take it must also take REL 203 New Testament elsewhere in their programs. It is required for students in a church-work program. 3 credits. (Special Note: Students should have access to a Study Bible while taking this course. This Dual Credit course is designed for students planning to enter church-work ministry including Pre-Seminary; Lutheran Education; Director of Christian Education, etc.)
The New Testament 
**REL 203 EL | 3 credits**
The New Testament course is an overview of the New Testament intended to acquaint the student with its background, content, and messages. The New Testament is read with a focus on the life of Jesus, his teaching and miracles, death and resurrection. The other major people of New Testament are also studied through their writings, especially the apostles Paul, Peter, and John. This introductory course forms a pair with REL 201 Old Testament for Bible content, and thus may not be counted as the elective third theology course in the core curriculum. 3 credits. (Special Note: Students should have access to a Study Bible while taking this course. This Dual Credit course is designed for students planning to enter church-work ministry including Pre-Seminary; Lutheran Education; Director of Christian Education, etc.)

**School of Business**

**Financial Accounting** 
**ACCT 203 EL | 3 credits**
Emphasis is placed on the process of identifying, measuring, recording, and communicating the economic events of a business. Areas of coverage include ethics; the accounting cycle (manual and computerized); financial statements presentation & analysis; merchandising; internal controls; cash; receivables; long-lived assets; capital stock and dividend transactions; stockholders equity; and bond financing. 3 credits.

**Principles of Economics** 
**ECON 200 EL | 3 credits**
Principles of Economics offers a single semester introduction to both Micro and Macro Economics. Students emerge with a basic understanding of the concepts behind economists’ analysis of labor and product markets as well as business decisions. They also learn to recognize the perspectives of macroeconomists and evaluate how fiscal and monetary policy may adversely or positively impact the macro-economy.

**Principles of Management** 
**MGMT 130 EL | 3 credits**
Principles of Management examines the principles and functions of management with an integration of line and staff relationships, theories of management, authority and responsibility, centralization and decentralization, team building, and developing policies, strategies, and tactics.

**Principles of Marketing** 
**MKTG 131 EL | 3 credits**
Principles of Marketing studies the basics of marketing’s roles in society and within the firm. This covers marketing history, the present day practices, and future projections.

**Business Writing** 
**BCOM 247 | 3 credits**
Business Writing teaches how to write effective business letters, memos, articles, reports, advertisements, and resumes. Students learn to organize, format, and edit messages used in press releases, public relations, management, marketing, customer service, and organizational decision making.

**School of Pharmacy**

**Introduction to Pharmacy** 
**PHAR 105 EL | 1 credit**
Introduction to Pharmacy is an introductory course intended for students who are interested in the profession of pharmacy, regardless of previous experience in the profession. This course is designed to help you understand the progressive world of pharmacy and the profound impact pharmacists have on patient care. Whether you are considering pharmacy as a potential career path or are just interested in the subject, this course will open your eyes to the exciting profession of pharmacy. This course will introduce you to the history of pharmacy, the pharmacist’s and technician’s role in patient care, drug discovery, pharmacy law, and many other important pharmacy topics.

**School of Education**

**Foundations of Education** 
**ED 102 | 3 Credit**  (Proposed new course Spring 2018)
A critical examination of the forces that have shaped formal and informal education, especially as they affect American urban education. Historical, philosophic, scientific, and social foundations are related to contemporary issues. This is an introduction to the teaching profession.