

# CUYAMACA COLLEGE

## ACADEMIC PROGRAM CHANGES FOR THE 2018-2019 CATALOG

### COURSE ADDITIONS

#### **BUSINESS 112 – CRAFT ENTREPRENEUR**

**2 UNITS**

Prerequisite: None

2 hours lecture

This course provides an introductory view of today's craft industry. Specific topics will include an introduction to craft industry entrepreneurship, government assistance programs, project management, customer relationship management, information technology, and exploring ethical and social responsibilities.

#### **CHEMISTRY 012 – STRATEGIES FOR SUCCESS IN CHEM 102 INTRODUCTION TO GENERAL, ORGANIC AND BIOLOGICAL CHEMISTRY 1 UNIT**

Prerequisite: Grade of "Pass" in Math 060 or Math 090 or Math 096 or equivalent

Corequisite: Concurrent enrollment in CHEM 102

3 hours laboratory

The purpose of this course is to review and reinforce the skills and knowledge necessary for success in CHEM 102 (Introduction to General, Organic & Biological Chemistry). Students will strengthen their abilities related to critical thinking strategies, time management skills, coupled with unique features of effective reading strategies in science, technical writing skills and mastery of basic chemistry skills critical to CHEM 102. **Pass/No Pass only. Non-degree applicable.**

## COURSE MODIFICATIONS

The following reflect changes in subject designator, course number and/or title, prerequisite/corequisite/recommended preparation, units, hours, and/or course description. Other areas (e.g., course objectives, course content, student learning outcomes, etc.) may also have been modified to meet Title 5 standards (reflected as *“Review and update of course outline”*). These modifications have been carefully reviewed by the Curriculum, General Education and Academic Policies and Procedures Committee.

PRESENT	PROPOSED CHANGES TO AREAS AS INDICATED
<b>BIOLOGY 251 – HUMAN DISSECTION</b> Supervised study of human anatomy through dissection of a human cadaver. Enhances knowledge gained from BIO 140 (Human Anatomy) by observing and relating those organ systems learned to an actual human cadaver. Students will identify surface landmarks and relate them to successively deeper structures, and will develop and refine dissecting skills used on human cadavers. Instruction of human anatomy at this level is intended to assist students pursuing careers in nursing and other allied health professions. <i>Preregistration counseling with instructor is required; class size is limited. May be taken for a maximum of 3 units.</i>	Supervised study of human anatomy through dissection of a human cadaver. Enhances knowledge gained from BIO 140 (Human Anatomy) by observing and relating those organ systems learned to an actual human cadaver. Students will identify surface landmarks and relate them to successively deeper structures, and will develop and refine dissecting skills used on human cadavers. Instruction of human anatomy at this level is intended to assist students pursuing careers in nursing and other allied health professions. <i>Preregistration counseling with instructor is required; class size is limited.</i>
<b>BUSINESS OFFICE TECHNOLOGY 103A – BUILDING KEYBOARDING SKILL I</b>	<i>Review and update of course outline</i>
<b>BUSINESS OFFICE TECHNOLOGY 103B – BUILDING KEYBOARDING SKILL II</b>	<i>Review and update of course outline</i>
<b>BUSINESS OFFICE TECHNOLOGY 103C – BUILDING KEYBOARDING SKILL III</b>	<i>Review and update of course outline</i>
<b>CHEMISTRY 102 – INTRODUCTION TO GENERAL, ORGANIC AND BIOLOGICAL CHEMISTRY</b> Prerequisite: Grade of “Pass” in MATH 090 or MATH 096 or equivalent	Prerequisite: Grade of “Pass” in MATH 060 or MATH 090 or MATH 096 or equivalent
<b>COMPUTER AND INFORMATION SCIENCE 264 - CERTIFIED ETHICAL HACKING</b>	<b>COMPUTER AND INFORMATION SCIENCE 264 - ETHICAL CYBERSECURITY HACKING</b>
<b>ENGLISH 098 – ENGLISH FUNDAMENTALS</b> Prerequisite: Grade of “Pass” in ENGL 090, 090R or equivalent or assessment	Prerequisite: None
<b>ENGLISH 098R – READING FUNDAMENTALS</b> Prerequisite: Grade of “Pass” in ENGL 090, 090R or equivalent or assessment Recommended Preparation: Strongly recommend concurrent enrollment in ENGL 098	Prerequisite: None Recommended Preparation: Strongly recommend concurrent enrollment in ENGL 098
<b>ENGLISH 099 – ACCELERATED PREPARATION FOR COLLEGE READING, REASONING, AND WRITING</b> Prerequisite: Grade of “Pass” in ENGL 090, 090R or equivalent or assessment recommendation for ENGL 098	Prerequisite: None
<b>MATHEMATICS 126 – STRUCTURE AND CONCEPTS OF ELEMENTARY MATHEMATICS II</b>	<i>Review and update of course outline</i>
<b>MATHEMATICS 245 – DISCRETE MATHEMATICS</b>	<i>Review and update of course outline</i>
<b>MATHEMATICS 285 – DIFFERENTIAL EQUATIONS</b>	<i>Review and update of course outline</i>
<b>MUSIC 105 – MUSIC THEORY AND PRACTICE I</b> 4 hours lecture, 2 hours laboratory, 4 units	3 hours lecture, 3 hours laboratory, 4 units
<b>MUSIC 106 – MUSIC THEORY AND PRACTICE II</b> 4 hours lecture, 2 hours laboratory, 4 units	3 hours lecture, 3 hours laboratory, 4 units
<b>MUSIC 205 – MUSIC THEORY AND PRACTICE III</b> 4 hours lecture, 2 hours laboratory, 4 units	3 hours lecture, 3 hours laboratory, 4 units
<b>MUSIC 206 – MUSIC THEORY AND PRACTICE IV</b> 4 hours lecture, 2 hours laboratory, 4 units	3 hours lecture, 3 hours laboratory, 4 units

PRESENT	PROPOSED CHANGES TO AREAS AS INDICATED
<p><b>ORNAMENTAL HORTICULTURE 130A – PLANT PEST CONTROL FOR APPRENTICES</b></p> <p>This course is part of a state approved apprenticeship and is open to students accepted into the apprenticeship program. Identification and control of insects, mites, spiders, snails, weeds and diseases that affect ornamental plants with an emphasis on their morphological and phylogenetic relationships, habits, habitats and important characteristics affecting the health of ornamental plants. Control methods will stress integrated pest management.</p>	<p>This course is part of a state approved apprenticeship and is open to students accepted into the apprenticeship program. Identification and control of insects, mites, spiders, snails, weeds and diseases that affect ornamental plants with an emphasis on their phylogenetic relationships, habits, habitats and important characteristics affecting the health of ornamental plants. Control methods will stress the relationships with predators and integrated pest management. The course will include study material for the Qualified Applicator Certificate and License.</p>
<p><b>ORNAMENTAL HORTICULTURE 140A – SOILS FOR APPRENTICES</b></p>	<p><i>Review and update of course outline</i></p>

## DELETIONS

Course, Program, Certificate	Reason For Deletion per Department Faculty and/or Advisory Committee Recommendations
ENGLISH 090 – BASIC ENGLISH SKILLS	Recommendation of department faculty; due to accelerated pathways this course is no longer relevant to the English composition sequence.
ENGLISH 090R – READING SKILLS DEVELOPMENT	Recommendation of department faculty; due to accelerated pathways this course is no longer relevant to the English composition sequence.

## DISTANCE EDUCATION

Course	Title
BUS 112	CRAFT ENTREPRENEUR

# CERTIFICATE ADDITION

## CRAFT INDUSTRIES ENTREPRENEURSHIP Certificate of Specialization

The Craft Industries program is designed to provide those entering this highly charged business environment with the basic skills to make it happen. Each student will build their business from the bottom up by understanding the standards and innovative solutions to the practical components of establishing any operational business model. The program is unique; it incorporates the traditional entrepreneurship theory mixed with down-to-earth tools and applications, while keeping in sight its ultimate goal of providing a means for the student to launch their craft business.

### Program Learning Outcomes

Upon successful completion of this certificate, students will be able to:

- Demonstrated understanding of the Craft Industry's environment and its relationship to the many facets of entrepreneurship.
- Demonstrated competency in management practices, in particular business's role in achieving sustainability, and ethical and civic responsibility.

### ENTREPRENEURSHIP OPPORTUNITIES

Small businesses that include:

Breweries and Brewpubs  
Coffee Shops and Roasters  
Artisan Foods  
Cultivation and Production  
Management  
Handmade Textiles  
Manufacturing and Production  
Material Suppliers for Artisans

### Certificate Requirements:

#### Core Curriculum:

<i>Course</i>	<i>Title</i>	<i>Units</i>
BUS 112	Craft Entrepreneur	2
BUS 111	Entrepreneurship: Starting and Developing a Business	3
BUS 125	Business Law: Legal Environment of Business	3
BUS 109	Elementary Accounting	3
BOT 132	Google Applications for Business	<u>3</u>
		14

#### Select at least three units from the following:

BOT 107	Office Systems and Procedures	2
BOT 114	Essential Word	1
BOT 115	Essential Excel	1
BOT 117	Essential PowerPoint	1
BOT 151	Using Microsoft Outlook	<u>1</u>
		3
	Total Required	17