

ACU Dallas Approval Chart for Curriculum Changes

A = Approve I = Information Item R = Advise & Respond

Course Number: Approval of Shared Courses with Cross-Listing: SEE ATTACHED MEMO

B.S. INTG/Gen Ed/Pre-Nursing Track

Circle the number that corresponds to the requested change.

		Program	Dean	College Academic	Provost	President
	Change to a Course					
1.	Title (description unchanged)	A	A	I	I	I
2.	Description (not affecting content)	A	A	I	I	I
3.	Course term(s)	A	A	I	I	I
4.	Content (substantive change)	A	A	A	A	I
5.	Number of credit hours	A	A	A	A	I
6.	Course number within the hundred	A	A	I	I	I
7.	Course number beyond the hundred	A	A	A	A	I
8.	Prerequisites	A	A	A	A	I
9.	Course fee(s)	A	A	--	A	I
10.	From U to G <i>or</i> G to U	A	A	A	A	I
11.	Cross list with another program or department	A	A	A	A	I
12.	Program/department of record	A	A	A	A	I
13.	Open or close a course	A	A	A	A	I
14.	New course (application required) / Adoption of Existing Course	A	A	A	A	I

		Program	Dean	College Academic	Provost	President	Board of Trustees
	Change to a Degree Plan						
1.	Major/Program — Revision	A	A	A	A	A	--
2.	Major/Program — Adopt or change admission requirements	A	A	A	A	A	--
3.	Major/Program — Add	A	A	A	A	A	--
4.	Major/Program — Offer existing university program on campus	--	A	A	A	A	--
5.	Major/Program — Discontinue (proposed by Program or College)	A	A	A	A	A	I
6.	Major/Program — Discontinue (proposed by Provost)	R	R	A	A	A	I
7.	GPA — Revise major/program or cumulative requirement	A	A	A	A	A	--
8.	Minor — Revise course selection	A	A	I	I	I	--
9.	Minor — Add	A	A	A	A	A	--
10.	Minor — Discontinue (proposed by Program or College)	A	A	A	A	A	--
11.	Minor — Discontinue (proposed by Provost)	R	R	A	A	A	--
12.	Degree — Add	A	A	A	A	A	I
13.	Degree — Discontinue (proposed by Program or College)	A	A	A	A	A	I
14.	Degree — Discontinue (proposed by Provost)	R	R	A	A	A	I

		Program	Dean	College Academic	UGEC	UUAC	Provost	Faculty	President
	Change to Undergraduate University Requirements								
15.	University Requirements — Change in approved course content	A	A	A	A	A	A	--	A
16.	University Requirements — Add or drop a required course from the University Requirements chart	A	A	A	A	A	A	A	A
17.	University Requirements — Add or drop a course from a menu within the University Requirements chart	A	--	--	A	A	A	--	A
18.	University Requirements — Change hours within a menu on the University Requirements chart	A	A	A	A	A	A	A	A
	Change to Catalog Information								
1.	General requirements for graduation including course requirements that are common to all majors for all degrees	--	--	A	--	A	A	A	A
2.	Admission requirements	--	--	A	--	A	A	A	A



Program Director/Department Chair

Sep 27, 2020

J. Scott Self, Program Director

Date

Signature

Date

Dean(s)



Sep 27, 2020

Joe L. Cope, Dean

Date

Signature

Date

College Academic Council

Joseph Halbert, Chair

Date

Chair's signature

Date

University General Education Council

Chair's signature

Date

Undergraduate Academic Council

Chair's signature

Date

Provost

Robert Rhodes, Provost

Date

Faculty

Faculty Senate Chair's signature

Date

President

Phil Schubert

Date

M E M O R A N D U M

To: CGPS Academic Council
From: Scott Self, Program Director
Joe L. Cope, Dean
Re: Shared Course Approvals with Cross-Listing
General Education, University Requirements, Pre-Nursing Track
Date: September 28, 2020

Courses that were approved by ACU Abilene departments, colleges, and councils are identified for inclusion in ACU Dallas programs. ACU Dallas adopts these previously approved courses, along with their course descriptions and student learning outcomes, as new courses and cross-lists them with the original course.

The courses listed below have been identified for use in ACU Dallas programs and for approval for adoption and cross-listing.

BIBM 413

- Course Title: Seminar in Adolescent Moral/Sexual Issues
- Credit Hours: 3
- Course Description: Provides a biblical framework for understanding the adolescent's sexual attitudes, values, and behaviors. Prerequisite: Junior standing; BIBO 101 and BIBO 102 (or BIBO 103); BIBO 211. May be used to satisfy Bible University Requirements.
- Course Outcomes
 - Be able to articulate verbally and in writing a theological understanding of sexuality and morality.
 - Critique the current message being advertised to teenagers about morality.
 - Learners will demonstrate knowledge of current adolescent sexual behavior and trends.
 - Learners will demonstrate knowledge of practical strategies to prevent sexual promiscuity and to minister to adolescents who are already sexually active.
- New cross-listed subject code and course number: **BIMO 413**

BIBO 440 (Currently in Catalog as BIBO 440; no prior CGPS Academic Council approval; to be developed for both Dallas and Abilene campuses; as special topic should be BIMO)

- Course Title: Vocational Formation

- Credit Hours: 3
- Course Description:
- Course Outcomes
 - Describe the basic historical and theological use of “vocation” in the Christian tradition.
 - Identify the contemporary implications of the historical and theological use of “vocation” and demonstrate how they integrate into one’s life today.
 - Articulate a theology of vocation.
 - Contrast the ways socio-economic realities influence understandings of vocation.
 - Analyze cultural differences that affect interpretations and experiences of vocation.
 - Examine habits, disciplines and postures that currently shape identity, engagement with others and relationship with God.
 - Reflect upon how identity, context, and experience of God inform understandings of vocation.
 - Analyze the relationship between work and home life, (including the presence of seasons, such as parenthood) as they influence understandings of vocation.
 - Create a temporal plan for a healthy rhythm of sabbath and rest from work.
 - Apply understandings of personal vocation and how it intersects with communal responsibility, civic engagement, social contributions, and service.
 - Evaluate the cultural messages promoting and discouraging loving our neighbor.
 - Describe the ways power, competition, and xenophobia influence loving others.
 - Examine habits, disciplines and postures that currently shape identity, engagement with others and relationship with God.
 - Create a temporal plan for a healthy rhythm of sabbath and rest from work.
 - Explore traditional Christian spiritual disciplines and their impact on vocational formation and identity.
 - Evaluate disciplines and postures that help maintain a grounded and centered life in Christ for home, work, and community life.
 - Create a rule of vocation that identifies those commitments, priorities, disciplines, and postures that promote a grounded and sustainable vocational identity centered in Christ.
- New cross-listed subject code and course number: **BIMO 440**

BIBL 211 (Currently in Catalog as BIBO 211; no prior CGPS Academic Council approval)

- Course Title: Message of the Old Testament
- Credit Hours: 3
- Course Description: An overview of the Old Testament providing an outline of special themes and the overall purpose of the books. The basic message of the Old Testament

as a whole, including content and theological themes, will be examined. Prerequisite: BIBO 101 and completion or simultaneous enrollment in BIBO 102; or completion or simultaneous enrollment in BIBO 103. May be used to satisfy Bible University Requirements.

- Course Outcomes
 - Student Learning Outcome #1: Recognize and identify the most important characters, places, and events in the Old Testament (OT).
 - Student Learning Outcome #2: Compare ancient Near Eastern documents and texts with corresponding sections of the OT to better explain the cognitive environment of the ancient Israelites.
 - Student Learning Outcome #3: Examine the theological ideas of individual texts and trace these concepts through the rest of the Bible (Old and New Testaments).
 - Student Learning Outcome #4: Offer a theological/interpersonal reflection on the ethical or moral dimension of the Hebrew word Shalom (peace/wholeness/well-being).

 - New cross-listed subject code and course number: **BIBO 211**
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BIBP 352

- Course Title: Biomedical Ethics
 - Credit Hours: 3
 - Course Description: Students will explore current bioethical issues in the health care field, evaluate each issue at the philosophical level, and learn to respond from a Christian worldview. Prerequisite: BIBO 101 and BIBO 102 (or BIBO 103). May be used to satisfy Bible University Requirements.
 - Course Outcomes
 - No SLOs listed. Here is the Course Rationale and Goals: The growth of biotechnology and other related areas is creating major ethical complications in health care. It is imperative that future health care professionals be able to recognize and contemplate the current ethical dilemmas within an educated Christian framework. The goal of this course is for each participant to be familiar with the current bioethical issues in the health care field, to be able to evaluate each issue at the philosophical level, and to learn to apply a Christian worldview in response.
 - New cross-listed subject code and course number: **BIPO 352**
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BIOL 101 (Currently in Catalog as BLOO 101; no prior CGPS Academic Council approval)

- Course Title: Biology - Human Perspective
- Credit Hours: 3

- Course Description: A conceptual investigation of biological principles from the human perspective - including historical, theoretical, ethical, and practical aspects. May be used to satisfy Science University Requirements. For non-biology majors.
 - Course Outcomes
 - Characterize the qualities of life, compare various branches of Biology and understand the goals and limitations of scientific inquiry.
 - Describe the structure and components of different types of cells with respect to molecular composition and discuss how cells obtain and expend energy.
 - Track the stages of the cell life cycle and identify the mechanisms of reproduction at the cellular and organismal level.
 - Identify mechanisms and misconceptions of evolution and classify life forms by determining evolutionary relationships.
 - Outline the process of organogenesis and discuss how the structure and function of each organ system fulfills the organism's needs.
 - Differentiate between the abiotic and biotic components of ecosystems, communities and habitats, understand energy flow through an ecosystem.
 - Discuss uses of biotechnology, threats to biodiversity and what a good steward of the earth's response should be.
 - New cross-listed subject code and course number: **BIOO 101**
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BIOL 291

- Course Title: Anatomy and Physiology I
- Credit Hours: 3
- Course Description: A systems approach to human anatomy and physiology emphasizing the integumentary, skeletal, muscular, and nervous systems. Prerequisite: ACT Natural Sciences score of 20 or above; 950 or above on SAT (prior to March 1, 2016); 1030 or above on SAT (after March 1, 2016); or a grade of "C" or better in BIOO 101. Corequisite: BIOO 293. For non-biology majors. May be used to satisfy University Requirements.
- Course Outcomes
 - This course provides an introduction to the structure and function of the human body. We will cover chapters 1-14 of our Visual Anatomy and Physiology book.
 - Students will understand the functions of organ systems in maintaining homeostasis.
 - Students will gain an understanding of general anatomy regional and directional terms.
 - Students will understand the chemical and cellular levels of organization
 - Students will understand the anatomy and physiology of the integumentary system, skeletal, muscular, and nervous system.
- New cross-listed subject code and course number: **BIOO 291**

BIOL 292

- Course Title: Anatomy and Physiology II
- Credit Hours: 3
- Course Description: A systems approach to human anatomy and physiology emphasizing the endocrine, cardiovascular, lymphatic and immune, respiratory, digestive, urinary, and reproductive systems. Prerequisite: BIOC 291 and BIOC 293. Corequisite: BIOC 294. For non-biology majors. May be used to satisfy University Requirements.
- Course Outcomes
 - This course provides an introduction to the structure and function of the human body. We will cover chapters 15-28 of our Fundamentals of A&P book.
 - Students will understand the functions of organ systems in maintaining homeostasis.
 - Students will understand the A&P of neural integration, the special senses, and the endocrine system. Students will understand the A&P of the cardiovascular system, the lymphatic system, the respiratory system, the digestive system, urinary system, and reproductive systems.
- New cross-listed subject code and course number: **BIOC 292**

BIOL 293

- Course Title: Anatomy and Physiology I Laboratory
- Credit Hours: 1
- Course Description: Laboratory study of topics covered in BIOC 291. For non-biology majors. Corequisite: BIOC 291. May be used to satisfy University Requirements. Course fee.
- Course Outcomes
 - This course provides an introduction to the structure and function of the human body using experimentation videos, demonstrations, models, diagrams, and preserved specimens.
 - We begin the exploration of A&P with an overview of homeostasis, the cell, and tissues.
 - The systems covered this semester are integumentary, skeletomuscular, and nervous system.
 - See lab schedule for a more detailed list of topics.
 - Application exercises in the lab manual will facilitate critical thinking and integration of systems.
 - Teamwork skills will be enhanced as you work with an assigned group. You are expected to work

- cooperatively with your lab groups to understand the material and active learning activities.
 - New cross-listed subject code and course number: **BIOO 293**
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BIOL 294

- Course Title: Anatomy and Physiology II Laboratory
 - Credit Hours: 1
 - Course Description: Laboratory study of topics covered in BIOO 292. For non-biology majors. Corequisite: BIOO 292. May be used to satisfy University Requirements. Course fee.
 - Course Outcomes
 - This course provides an introduction to the structure and function of the human body using experimentation, demonstrations, models, diagrams, and preserved specimens.
 - The systems covered this semester are nervous, endocrine, cardiovascular, lymphatic, respiratory, digestive, urinary and both male and female reproductive systems.
 - Application exercises in the lab manual will facilitate critical thinking and integration of systems.
 - Teamwork skills will be enhanced as you work with an assigned group. You are expected to work cooperatively with your lab groups to understand the material and active learning activities.
 - See Lab Schedule for a more detailed list of topics.
 - New cross-listed subject code and course number: **BIOO 294**
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BIOL 353

- Course Title: General Microbiology
- Credit Hours: 3
- Course Description: Principles of general microbiology including immunology, pathogenic microbiology, environmental, and industrial microbiology. Prerequisite: CHMO 113 or CHMO 114 or CHMO 133 or BIOO 121. Corequisite: BIOO 354. For non-biology majors.
- Course Outcomes
 - Microbiology is the study of single-celled microscopic organisms including prokaryotes, eukaryotes, and viruses. As a basic science, studying microbes can tell us much about different aspects of biology as a whole. For example, we can study microbes to learn more about ecology, global biogeochemical cycles, diseases in humans, mutation, evolution, basic biochemical pathways, molecular

biology, and agriculture. All of the topics covered in this class fall under one of the five themes of microbiology. These themes are as follows:

- Theme 1: Evolution
- Theme 2: Cell structure and function
- Theme 3: Metabolic pathways
- Theme 4: Information flow and genetics Theme 5: Microbial systems
- Theme 6: Impact of microorganisms
- At the end of this course, students should be able to describe how each of the topics of discussion (listed below) relates to one of the six overarching themes. Competency will be assessed by performance on short quizzes and exams as outlined in this syllabus.

- New cross-listed subject code and course number: **BIOO 353**
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BIOL 354

- Course Title: General Microbiology Laboratory
 - Credit Hours: 1
 - Course Description: The study of cultivation and characterization of microorganisms, their identification, and microbiology of the environment. Corequisite: BIOO 353. For non-biology majors. Course fee.
 - Course Outcomes
 - Demonstrate ability to work with microbiological specimens in accordance with with safety guidelines
 - Demonstrate proficiency in aseptic methods when isolating and culturing microbes
 - Demonstrate an understanding of how different microbiology lab techniques can be used to identify pathogens and influence treatment
 - New cross-listed subject code and course number: **BIOO 354**
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CHEM 101

- Course Title: Consumer Chemistry
- Credit Hours: 3
- Course Description: A study of chemistry's influence on consumers, the environment, and society with emphasis on grasping the beauty and order of the Creator's handiwork and on equipping citizens for more informed decisions. May be used to satisfy Science

University Requirements. Not for majors in the Department of Chemistry and Biochemistry.

- Course Outcomes
 - Missing. The course description is as follows: "The main goal of this course is to help prepare the student for a fuller and more informed role as a consumer and citizen in a technical society. To that end, we will focus on both the technical and societal aspects of topics such as air and water, local and global environmental challenges, energy production and uses, nuclear power, medicines, genetics, and other materials and resources that we consume and produce."
 - New cross-listed subject code and course number: **CHMO 101**
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CHEM 113

- Course Title: Introduction to Chemistry
 - Credit Hours: 3
 - Course Description: Fundamental concepts of atomic structure; chemical reactions of acids, bases, and salts; behavior of solids, liquids, and gases; and solutions are presented to students of nursing and agriculture. Can be credited without CHMO 111. Prerequisite: ACT math score of 21 or above; or MATH SAT (prior to March 1, 2016) score of 550 or above; or MATH SAT (after March 1, 2016) score of 570 or above; or credit for MATO 120 or above. Not for majors in the Department of Chemistry and Biochemistry. May be used to satisfy University Requirements.
 - Course Outcomes
 - No SLOs in the residential syllabus. Here is the Course Purpose and Audience: "This course is for students majoring in nursing, agriculture, and family and consumer sciences and will satisfy the general science required in the General Education Requirements. This course prepares students to apply the concepts listed in course description in their field and in future chemistry courses."
 - New cross-listed subject code and course number: **CHMO 113**
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MATH 123

- Course Title: Elementary Statistics
- Credit Hours: 3
- Course Description: Collection, presentation, analysis and interpretation of data, and probability. Analysis includes descriptive statistics, confidence intervals, hypothesis testing, correlation and regression. Prerequisite: Meet one of the following - MATH SAT score of 530; MATH ACT score of 20; or mathematics placement testing into MATO 123. Will satisfy University Requirements.
- Course Outcomes

- The objectives of this course are to provide students with a basis on which to intellectually process information and data, in a logical and objective manner, that arise in all aspects of life.
 - Course Competencies:
 - The student is able to organize raw data and produce a graphical representation of the data using appropriate methods.
 - The student is able to do statistical computations and interpret the results.
 - The student is able to compute simple a priori probabilities, as well as compound probabilities.
 - The student is able to produce estimates for and test claims about population parameters.
 - The student is able to demonstrate an understanding of organizing, conducting, and interpreting a statistical study or survey.
 - New cross-listed subject code and course number: **MATO 123**
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MATW 123

- Course Title: Elementary Statistics
 - Credit Hours: 3
 - Course Description: Collection, presentation, analysis and interpretation of data, and probability. Analysis includes descriptive statistics, confidence intervals, hypothesis testing, correlation and regression. Includes an embedded workshop. Prerequisite: Meet one of the following - MATH SAT score of 440-520; MATH ACT score of 17-19; MATW 019; or mathematics placement testing into MAWO 123. Will satisfy University Requirements.
 - Course Outcomes
 - The objectives of this course are to provide students with a basis on which to intellectually process information and data, in a logical and objective manner, that arise in all aspects of life.
 - Course Competencies:
 - The student is able to organize raw data and produce a graphical representation of the data using appropriate methods.
 - The student is able to do statistical computations and interpret the results.
 - The student is able to compute simple a priori probabilities, as well as compound probabilities.
 - The student is able to produce estimates for and test claims about population parameters.
 - The student is able to demonstrate an understanding of organizing, conducting, and interpreting a statistical study or survey.
 - New cross-listed subject code and course number: **MAWO 123**
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NUTR 120

- Course Title: Nutrition and Wellness
 - Credit Hours: 3
 - Course Description: Addresses current trends in nutrition (information and misinformation), food safety, world nutrition and hunger issues, and the impact of nutrients, diet, and weight control on health. It empowers the students to ask questions concerning nutrition and seek answers appropriately. May be used to satisfy University Requirements.
 - Course Outcomes
 - The student will understand basics of macronutrients and micronutrients.
 - The student will describe basic information related to current and ongoing nutrition topics.
 - The student will be able to use a computerized nutrition analysis program to evaluate eating behavior.
 - The student will describe why and how sound nutrition is important for the body and how eating patterns affect health and society.
 - The student will apply basic nutrition knowledge to improving the individual diet.
 - The student will demonstrate the scientific method
 - The student will be able to use information technology to obtain sound nutrition information.
 - The student will discuss how nutrients affect overall health
 - New cross-listed subject code and course number: **NTRO 120**
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SOCI 442

- Course Title: Race and Racisms
- Credit Hours: 3
- Course Description: Race is one of the most pressing issues in the United States today. We will read and discuss materials that provide insight into how race and racism define our lives. Systemic and structural racism, racial categorization, white privilege, ethnic identification, nativism, and intersecting oppressions. May be used to satisfy University Requirements.
- Course Outcomes
 - Evaluate the strength of social science evidence regarding the persistence of racial and ethnic inequalities in the United States.
 - Compare one's own cultural rules and preferences to another social group. (This objective is consistent with Outcome #1 on the Cultural Awareness menu)
 - Contrast the different experiences of privilege and oppression in US society.
- New cross-listed subject code and course number: **SOCO 442**