

MINUTES OF THE MEETING
OF THE UNDERGRADUATE ACADEMIC POLICIES AND PROCEDURES COMMITTEE
January 24, 2018

The Undergraduate AP&P Committee met on Wednesday, January 24, 2018 at 3:00 p.m. in the William C. Strickland Conference Room of I.G. Greer Hall.

Committee members present: Dr. Jon Beebe, Dr. Jon Carter, Dr. C. A. Debelius, Dr. Shanan Fitts, Dr. Christina Hayes, Dr. Jeff Hirst, Dr. Joe Klein, Mr. Jason Miller, Dr. Tanga Mohr, Dr. Ben Powell, Dr. Teresa Sumrall, Mr. John Wiswell, Mr. Rice Neese

Committee members excused: Dr. Ellen Cowan, Dr. Cameron Lippard, Ms. Raiann Rosier

At 3:01 p.m., Dr. Ben Powell noted that we had a quorum and he called the meeting to order.

Subcommittee

Dr. Ben Powell asked for volunteers for the Joint AP&P Subcommittee. Jason Miller and Jeff Hirst offered.

Approval of Minutes

December 6, 2017

VOTE 1 – To approve the December 6, 2017 minutes – PASSED

Announcements

- The General Education Council meeting for December 1, 2017 was cancelled due to no action items.
- “For Information Only” The General Education Council met on January 19, 2018. The memo of actions is at the end of the minutes.
- FIO - Semester Offerings Changes
 - PE 1731 changed from Fall; Spring to On Demand
 - PE 1732 changed from Fall; Spring to On Demand
 - PE 1733 changed from Fall; Spring to On Demand
 - PE 1744 changed from Fall; Spring to On Demand
 - TEC 5410 changed from Spring to On Demand
 - TEC 5420 changed from Fall to On Demand
 - TEC 5430 changed from Spring to On Demand

New Business

Procedural note: All dual-listed graduate course changes are approved through the graduate AP&P Committee. The complete action of the proposal will be listed but only the undergraduate curriculum is voted on by UAP&P.

ORDER OF PRESENTATION (Total 228)

College of Arts and Sciences (79)
Walker College of Business (3)
Reich College of Education (48)
College of Fine and Applied Arts (70)
Beaver College of Health Sciences (27)

Hayes School of Music (1)

Proposals from the College of Arts and Sciences (79)

Dr. Dru Henson presented proposals from the **College of Arts and Sciences** for the Department of Anthropology, Department of Biology, Department of Cultural, Gender and Global Studies, Department of English, Department of Government and Justice Studies, Department of History, Center for Judaic, Holocaust, and Peace Studies, Department of Languages, Literatures and Cultures, Department of Physics and Astronomy, Department of Physics and Astronomy, Department of Psychology, and the Department of Sociology.

The proposals (7) from the **Department of Sociology** were approved as follows: (EFFECTIVE: Fall 2018)

- U_CAS_SOC_2017_01 Course addition:
SOC 2055 – Health Inequalities (3)
When Offered: Spring
This class offers a study of health inequalities, their underlying causes, and potential solutions. Includes examining theories and research that take into account the cultural and social dimensions related to unequal health access and health outcomes between groups of people and different geographic areas.
Schedule Type: Lecture
- U_CAS_SOC_2017_02 Course Addition:
SOC 3345 – Communities and Crime (3)
When Offered: Fall
A study of the relationship between crime rates and the communities where people live. Topics covered include the characteristics of neighborhoods and communities that are associated with high levels of crime, the effects that high crime can have on neighborhoods and communities, the role that culture plays in the creation and maintenance of systemic social problems in local areas such as gangs and crime, community-based and formal policing solutions to offending in high crime neighborhoods, and the unique factors that contribute to crime in rural versus urban areas.
Schedule Type: Lecture
- U_CAS_SOC_2017_03 Course Deletion:
SOC 3350 – Corrections (3)

POS affected: 284L
- U_CAS_SOC_2017_04 Revise the program of study for the Bachelor of Science in Sociology with a concentration in Sociology of Health and Aging (284N/45.1101). The revised program of study is at the end of the minutes.
- U_CAS_SOC_2017_05 Revise the program of study for the Bachelor of Science in Sociology with a concentration in Criminology, Deviance and Law (284L/45.1101). The revised program of study is at the end of the minutes.
- U_CAS_SOC_2017_06 Revise the program of study for the Bachelor of Science in Sociology with a concentration in Social Inequalities (284K/45.1101). The revised program of study is at the end of the minutes.
- U_CAS_SOC_2017_07 Revise the programs of study for the Bachelor of Science in Sociology

(284*/45.1101) with a concentrations in Applied Research Methods (284D), Individually Designed (284I), and Families and Intimate Relationships (284M).
The revised programs of study are at the end of the minutes.

VOTE 2 – To approve the proposals from the Department of Sociology – PASSED

The proposals (17) from the **Department of Anthropology** were approved as follows: (EFFECTIVE: Fall 2018)

- U_CAS_ANT_2017_01 Change the prerequisite statement of **ANT 3220 – Human Biological Variation (3)** to read as follows:
- Prerequisite or corequisite: RC 2001 or its equivalent.
- POS affected: 142C, 201A, 201C, 201D, 202, 259D
- U_CAS_ANT_2017_02 Change the prerequisite statement of **ANT 3600 – Archaeological Theory (3)** to read as follows:
- Prerequisites: ANT 2221; Prerequisite or corequisite: RC 2001 or its equivalent.
- POS affected: 201A, 201C, 201D, 202E
- U_CAS_ANT_2017_03 Change the prerequisite statement of **ANT 3625 – History of Anthropological Ideas (3)** to read as follows:
- Prerequisite or corequisite: RC 2001 or its equivalent.
- POS affected: 201A, 201C, 201D, 202E, 202F
- U_CAS_ANT_2017_04 Course Addition:
ANT 3555 – Ceramics for the Archaeologist (3)
When Offered: On demand
Fragile yet indestructible, ceramic artifacts are a significant portion of the archaeological record around the world. Through careful analysis, archaeologists use ceramics to date assemblages and sites, trace production through craft economies, untangle ancient exchange networks, and infer the social identities of potters. In this course, successful students will learn both basic and advanced techniques for archaeological ceramic analysis through a combination of lectures, hands-on activities, and original research.
Prerequisite: ANT 2221.
Schedule Type: Lecture
- U_CAS_ANT_2017_05 Course Addition:
ANT 4470 – Cultural Artifacts (3)
When Offered: Spring
This course explores the complex ways in which cultural artifacts intersect with our social relations and subjectivities. Drawing on diverse approaches to the production, exchange, consumption, and significance of material culture, both within and beyond anthropology, this course encourages critical engagement with things both past and present.
Prerequisites: ANT 3600 or ANT 3625 or permission of the instructor.
Students who have previously received credit for ANT 4471 may not

enroll in or receive credit for ANT 4470.

Schedule Type: Seminar

U_CAS_ANT_2017_06

Course Addition:

ANT 4471 – Capstone: Cultural Artifacts (3)

When Offered: Spring

GEN ED: Capstone Experience.

This course explores the complex ways in which cultural artifacts intersect with our social relations and subjectivities. Drawing on diverse approaches to the production, exchange, consumption, and significance of material culture, both within and beyond anthropology, this course encourages critical engagement with things both past and present.

Prerequisites: ANT 2215, ANT 2221, ANT 2230, and ANT 3600.

Students who have previously received credit for ANT 4470 may not enroll in or receive credit for ANT 4471.

Schedule Type: Seminar

U_CAS_ANT_2017_07

Course Addition:

ANT 3560 – Archaic States (3)

When Offered: On Demand

Archaeology is uniquely positioned to explore the (pre)history of complex political regimes—what we now call the State—through the study of material culture, human remains, and spatial order. This course will adopt a comparative approach to “archaic” forms of the State as we address three interrelated questions: How does the State emerge in different times and places over the past several millennia? How does the State draw on diverse sources of power to institute the authority of the few over the many? And how does the State intersect with social identities and communities of people subject to or beyond its rule? We will also consider whether our own experience of political power must always frame our responses to these questions—in other words, how can archaeology offer historical visions of the State that are not simply crude reflections of the modern world?

Prerequisites: ANT 2221 or permission of the instructor.

Schedule Type: Seminar

U_CAS_ANT_2017_08

Course Addition:

ANT 2340 – Bronze Age Civilizations (3)

When Offered: Spring

GEN ED: Social Science Designation; Integrative Learning Experience (Theme: "From Empire to Globalization")

What explains the rise and fall of past civilizations? How did the first cities promote increasingly global scales of economic and cultural interaction? And how do early states and empires reflect on our own experience of citizenship and globalization in the 21st century? This course follows in the footsteps of archaeologists to explore these questions through a comparative survey of ruins, artifacts, and texts from complex societies across Eurasia during the so-called Bronze Age circa 3500-1000 BCE. Focusing on case studies from Mesopotamia, Egypt, Greece, Scandinavia, India, and China, the course lectures and readings will outline common trajectories, historical differences, and growing interconnections among the ancient societies of these regions.

Schedule Type: Lecture

U_CAS_ANT_2017_09

Course Addition:

ANT 1425 – Mythbusting in Archaeology (3)

When Offered: Fall; Spring

GEN ED: Social Science Designation; Integrative Learning Experience (Theme: "How We Know What We Know About the Past")

This course takes a critical look at some of the fantastic interpretations of ancient ruins and artifacts that make popular subjects for television shows, magazine articles, books, and the web—interpretations that we might call “pseudoscience.” Specifically, we explore a series of questions that often attract pseudoscientific claims about the past: Who came to the Americas before Columbus? Was Atlantis the ultimate source of all ancient civilizations? Did astronauts help the Egyptians and Mayans build their pyramids? Do we have unequivocal evidence for Noah’s Ark? In each of these cases, we will consider how archaeologists use scientific methods to evaluate evidence put forth to explain past events and cultural achievements. At the same time, we will seek to better appreciate how scientific and non-scientific ways of knowing the past articulate with contemporary communities both local and global.

Schedule Type: Lecture

U_CAS_ANT_2017_11

Change the course description of **ANT 2235 – North American Archaeology (3)** to read as follows:

ANT 2235 - North American Archaeology (3)

When Offered: Spring

GEN ED: Social Science Designation; Integrative Learning Experience (Theme: "American Culture: Past and Present")

To discover the unwritten history of Native North America, archaeologists study the material remains of pre-Columbian cultures. The course will also explore these societies from a comparative, anthropological perspective. Major emphasis will be placed on indigenous groups of the American Southeast, Arctic, Northwest Coast, Great Plains, and Southwest. Students will also learn to appreciate contemporary ethical challenges and collaborative opportunities in North American archaeology.

U_CAS_ANT_2017_12

Add a prerequisite statement to **ANT 4450 – Paleolithic Cave Art (3)** to read as follows:

Prerequisites: ANT 2215, ANT 2221, ANT 2230, and ANT 3600.

U_CAS_ANT_2017_13

Add a prerequisite statement to **ANT 4460 – Landscape Archaeology (3)** to read as follows:

Prerequisites: ANT 2215, ANT 2221, ANT 2230, and ANT 3600 or ANT 3625, or permission of the instructor.

POS affected: 201D

U_CAS_ANT_2017_14

Revise the program of study for the Bachelor of Science in Anthropology with a concentration in Archaeology (201D/45.0201). The revised program of study is at the end of the minutes.

U_CAS_ANT_2017_15

Change the semester offering and course description of **ANT 4330 – Bioarchaeology (3)** and remove the ND prerequisite statement to read as follows:

ANT 4330 - Bioarchaeology (3)

When Offered: On Demand

Bioarchaeology is the holistic, interdisciplinary, and epidemiological analysis

of human skeletal remains from archaeological contexts. In this course, we will examine how human skeletons are used to reconstruct the social and cultural circumstances of past peoples from different geographical and temporal contexts using reconstructions of paleodemography, biocultural stress, lifestyle and behavior, physical activity and paleodiet. Students who have previously received credit for ANT 4331 may not enroll in or receive credit for ANT 4330.

POS affected: 201C, 201D

U_CAS_ANT_2017_16

Change the semester offering, course description, and prerequisite statement of **ANT 4331 – Capstone: Bioarchaeology (3)** to read as follows:

ANT 4331 - Capstone: Bioarchaeology (3)

When Offered: On Demand

GEN ED: Capstone Experience

Bioarchaeology is the holistic, interdisciplinary, and epidemiological analysis of human skeletal remains from archaeological contexts. In this course, we will examine how human skeletons are used to reconstruct the social and cultural circumstances of past peoples from different geographical and temporal contexts using reconstructions of paleodemography, biocultural stress, lifestyle and behavior, physical activity and paleodiet.

Students who have previously received credit for ANT 4330 may not enroll in or receive credit for ANT 4331.

(Change the prerequisite statement in Banner only)

Prerequisites: Senior standing and ANT 2215, ANT 2221, ANT 2230, and ANT 3220.

U_CAS_ANT_2017_17

Change the semester offering and course description of **ANT 4370 – Paleopathology (3)** to read as follows:

ANT 4370 - Paleopathology (3)

When Offered: On Demand

Paleopathology is an evolutionary and biocultural approach to health and disease in ancient human populations. This field of inquiry is increasingly recognized for contributing important insights on the origin and co-evolution of infectious diseases, fetal and developmental origins of disease, and basic research on human variation and adaptive evolution. This course covers the history of this discipline, ethical and theoretical frameworks, basic skeletal biology, patterns of human growth and developmental disturbances, disease mechanisms and processes, differential diagnosis, and evolved responses to physiological insult. This course emphasizes presentation and writing skills, in addition to practical, diagnostic and lab-based skills.

Students who have previously received credit for ANT 4371 may not enroll in or receive credit for ANT 4370.

U_CAS_ANT_2017_18

Change the semester offering and course description of **ANT 4371 – Paleopathology (3)**.

ANT 4371 - Capstone: Paleopathology (3)

When Offered: On Demand

GEN ED: Capstone Experience

Paleopathology is an evolutionary and biocultural approach to health and

disease in ancient human populations. This field of inquiry is increasingly recognized for contributing important insights on the origin and co-evolution of infectious diseases, fetal and developmental origins of disease, and basic research on human variation and adaptive evolution. This course covers the history of this discipline, ethical and theoretical frameworks, basic skeletal biology, patterns of human growth and developmental disturbances, disease mechanisms and processes, differential diagnosis, and evolved responses to physiological insult. This course emphasizes presentation and writing skills, in addition to practical, diagnostic and lab-based skills.

Students who have previously received credit for ANT 4370 may not enroll in or receive credit for ANT 4371.

Prerequisites: senior standing and ANT 2215, ANT 2221, ANT 2230, and ANT 3220.

VOTE 3 – To approve the proposals from the Department of Anthropology - PASSED

The proposals (2) from the **Department of Biology** were approved as follows: (EFFECTIVE: Fall 2018)

U_CAS_BIO_2017_01

Course Addition:

BIO 3600 - Neurobiology (4)

When Offered: Fall; Spring

An exploration of the function and dysfunction of the nervous system. This course is designed to provide students with a comprehensive and integrated understanding of nervous system function that reflects the diversity of experimental techniques and concepts from genetics, cell biology, and physiology that are used by modern neurobiologists. The fundamental concepts of nervous system function will be approached from multiple levels, from the physiology of single ion channels to the cell biology of the synapse to the coordinated functions of neural circuits. A strong emphasis will be placed on the experimental methods used by modern neurobiologists, including electrophysiology, in vivo imaging, and genetic engineering. Students will use their understanding of these techniques to explore foundational experiments and recent experimental breakthroughs that have shaped scientists' understanding of neurobiology as a whole. Lecture three hours, lab three hours.

Prerequisites: BIO 2600 or BIO 3301 or PSY 3216.

Schedule Type: Lecture/Lab Combo

GU_CAS_BIO_2017_02

Change the semester offering and remove the dual-listing statement from the course description of **BIO 4571/BIO 5571 – Plant-Insect Interactions in Terrestrial Ecosystems (4)** to read as follows:

BIO 4571 - Plant-Insect Interactions in Terrestrial Ecosystems (4)

When Offered: Fall, Even-numbered years

A study of the associations between insects and plants, using lecture, class discussions and laboratory exercises. Lecture topics include constraints imposed by plants on herbivorous insects and the strategies insects use to overcome them, pollination biology and ecology and the interplay between biotic and abiotic factors in determining interactions. Laboratory exercises are field-based mini-experiments leading to the development of an individual project with experimentation and paper presentation. Lecture three hours, laboratory three hours.

Prerequisites: BIO 1801 for non-Biology majors, BIO 1802 for Biology majors.

Delete BIO 5571.

VOTE 4 – To approve the proposals from the Department of Biology - PASSED

The proposals (9) from the **Department of Cultural, Gender and Global Studies** were approved as follows: (EFFECTIVE: Fall 2018)

U_CAS_CGG_2017_04 Change the title and course description of **IDS 2000 – This Grand Experiment: An Introduction to American Studies (3)** to read as follows:

IDS 2000 - The Idea of America (3)

When Offered: Fall

GEN ED: Integrative Learning Experience (Theme: "American Culture: Past and Present")

What is it that makes the United States and its people "American?" In this course, students will review key concepts in historical and contemporary thought that have characterized how U.S. culture is perceived both here and abroad including, but not limited to: America as an empire or superpower; manifest destiny; the 'frontier' in America; the "ugly" American; America as an experiment in human rights. Embedded in these concepts are physical, economic, political, and demographic characteristics that have historically defined and continue to define "America." This course may be taught with a thematic focus, depending on the semester offered.

U_CAS_CGG_2017_05 Change the course number of **IDS 4001** [Delete IDS 4001 and ADD IDS 4004] and change from a regularly graded course to a course graded satisfactory/unsatisfactory and add "Graded on an S/U basis." to the course description to read as follows:

IDS 4004 - Interdisciplinary Connections III (1)

When Offered: Fall; Spring

GEN ED: Capstone Experience

In this course, students will draw together work covering the range of their interdisciplinary studies to produce a portfolio of representative work. This portfolio will serve not only as a culminating document, but it will also provide students with an opportunity for reflection in writing on the trajectory of their studies and future direction for their work. Students should take this course their final semester before graduating. Graded on an S/U basis. Prerequisite: IDS 3001 and at least 11 s.h. of IDS-prefixed coursework. Schedule Type: Seminar

POS affected: 250E

Course affected: IDS 4510

U_CAS_CGG_2017_06 Change the prerequisite statement of **IDS 3001 – Interdisciplinary Connections II (2)** to read as follows:

Prerequisites: R C 2001 or its equivalent; IDS 2001 with a minimum grade of "C" (2.0) or permission of instructor. Corequisite: ANT 3410, CJ 3115/PS 3115, COM 3100, ENG 3000, HIS 2800, IDS 3210, GHY 3800/PLN 3800, PLN 3432, or SOC 3885; or permission of instructor.

POS affected: 112, 250E

U_CAS_CGG_2017_07 Revise the program of study for the Bachelor of Arts in Interdisciplinary

Studies with a concentration in Individually Designed (250E/24.0101).

The revised program of study is at the end of the minutes.

- U_CAS_CGG_2017_08 Change the course description and prerequisite statement of **GLS 3000 – Critical Perspectives on Global Studies (3)** to read as follows:

GLS 3000 - Critical Perspectives on Global Studies (3)

When Offered: Fall; Spring

GEN ED: Junior Writing in the Discipline (WID)

Students will engage in an intensive investigation of one or more global questions, themes, or issues in global studies. Emphasis is placed on critical reading, research, writing, and speaking. The topic of this course will vary from semester to semester. The communication proficiency in Global Studies is met by earning a minimum grade of “C” (2.0) in this course. Prerequisite or corequisite: R C 2001 or its equivalent.

POS affected: 601A

- U_CAS_CGG_2017_09 Revise the program of study for the undergraduate minor in Global Studies (601/30.2001). The revised program of study is at the end of the minutes.

- U_CAS_CGG_2017_10 Change the title and course description of **WRC 3402 – Work as Art and Creative Expression (3)** to read as follows:

WRC 3402 - The Art of Work (3)

When Offered: Spring

GEN ED: Liberal Studies Experience

This course will explore representations of how we construe and value work. Students will read, discuss, and write about a variety of creative works that may include fiction, nonfiction, films, plays, and other texts dealing with work.

- U_CAS_CGG_2017_11 Revise the program of study for the undergraduate minor in Africana Studies (611/05.0201). The revised program of study is at the end of the minutes.

- U_CAS_CGG_2017_12 Revise the program of study for the undergraduate certificate in Africana Studies (611A/05.0201). The revised program of study is at the end of the minutes.

VOTE 5 – To approve the proposals from the Department of Cultural, Gender and Global Studies noting that the Capstone will carry over to IDS 4004 - PASSED

The proposals (6) from the **Department of English** were approved as follows: (EFFECTIVE: Fall 2018)

- U_CAS_ENG_2017_01 Course Addition:
ENG 4120 - Writing Grant Proposals (3)
When Offered: Fall
A study of a systematic method for grant seeking and proposal writing.
Prerequisite: R C 2001 or its equivalent.
Schedule Type: Lecture

- U_CAS_ENG_2017_02 Course Addition:
ENG 2190 - Science Fiction and Fantasy (3)
When Offered: Fall; Spring
GEN ED: Literary Studies Designation; Liberal Studies Experience

A study of selected works of science fiction and fantasy. Course content will vary and may concentrate on a combination of fiction and film.
Prerequisite: R C 1000 or its equivalent.
Schedule Type: Lecture

U_CAS_ENG_2017_03

Course Additions: (Cross-listed)

ENG 3712 - Literature and Mass Violence (3)

When Offered: Spring

GEN ED: Literary Studies Designation; Liberal Studies Experience

In this course, students will explore mass violence in literature, the limits of representation, as well as narratives dealing with memory, trauma, and survival. Draws on a variety of fields, including Holocaust and Genocide Studies. (Same as JHP 3712.)

Prerequisite: R C 1000 or its equivalent.

Schedule Type: Lecture

JHP 3712 - Literature and Mass Violence (3)

When Offered: Spring

GEN ED: Literary Studies Designation; Liberal Studies Experience

In this course, students will explore mass violence in literature, the limits of representation, as well as narratives dealing with memory, trauma, and survival. Draws on a variety of fields, including Holocaust and Genocide Studies. (Same as ENG 3712.)

Prerequisite: R C 1000 or its equivalent.

Schedule Type: Lecture

U_CAS_ENG_2017_04

Revise the program of study for the undergraduate minor in English (233/23.0101). The revised program of study is at the end of the minutes.

U_CAS_ENG_2017_05

Revise the program of study for the Bachelor of Arts in English with a concentration in Literary Studies (233E/23.0101). The revised program of study is at the end of the minutes.

U_CAS_ENG_2017_06

Revise the program of study for the Bachelor of Arts in English with a concentration in Professional Writing (233C/23.0101). The revised program of study is at the end of the minutes.

VOTE 6 – To approve the proposals from the Department of English - PASSED

The proposals (6) from the **Department of Government and Justice Studies** were approved as follows: (EFFECTIVE: Fall 2018)

U_CAS_GJS_2017_04

Course Addition:

PS 3430 - North Carolina Politics (3)

When Offered: On Demand

The course will inform students of the institutions and the political actors in North Carolina, and the role those institutions and actors play in “politics.” Included are the NC General Assembly, the Executive Office and Cabinet Departments, and effects from and upon the NC Judiciary. The policies that come from this “arena of politics” will be a focus of study.

Schedule Type: Lecture

U_CAS_GJS_2017_05

Course Addition:

PS 3435 - Southern Politics (3)

When Offered: On Demand

An examination of continuity and change in modern southern politics. This course features identity, race, electoral rules and administration, and partisan realignment in the US South.

Schedule Type: Lecture

U_CAS_GJS_2017_06 Revise the program of study for the Bachelor of Science in Criminal Justice (BSCJ) (220A/43.0104). The revised program of study is at the end of the minutes.

U_CAS_GJS_2017_07 Revise the program of study for the Bachelor of Science in Political Science with a concentration in International and Comparative Politics (272D/45.1001). The revised program of study is at the end of the minutes.

U_CAS_GJS_2017_08 Revise the program of study for the Bachelor of Science in Political Science with a concentration in Pre-Professional Legal Studies (272J/45.1001). The revised program of study is at the end of the minutes.

U_CAS_GJS_2017_09 Change the course description and prerequisite statement of **PS 4800 – Political Science Capstone (1)** to read as follows:

P S 4800 - Political Science Capstone (1)

When Offered: Fall; Spring

GEN ED: Capstone Experience

The purpose of the course is to provide students with an opportunity to synthesize their knowledge and experiences obtained as a political science major. Over the course of the semester, successful students will develop ways to showcase and highlight their education and achievements.

Prerequisite: Any Junior Writing in the Discipline (WID) course in political science; must be majoring in political science.

POS affected: 272C, 272D, 272J, 272K, 271A

VOTE 7 – To approve the proposals from the Department of Government and Justice Studies - PASSED

The proposals (16) from the **Department of History** were approved as follows: (EFFECTIVE: Fall 2018)

U_CAS_HIS_2017_01 Course Deletion:
HIS 2603 – African American History to the Civil War (3)

POS affected: 611, 611A

U_CAS_HIS_2017_02 Course Deletion:
HIS 2604 – African American History Since Emancipation (3)

POS affected: 284K, 611, 611A

U_CAS_HIS_2017_03 Course Deletion:
HIS 3135 – Spain to 1492 (3)

POS affected: 131

U_CAS_HIS_2017_04 Course Deletion
HIS 3146 – Medieval Warfare (3).

POS affected: 131

U_CAS_HIS_2017_05

Course Deletion:

HIS 3236 – Immigration and Migration in American History (3).

POS affected: 284K, 284M

U_CAS_HIS_2017_06

Change the title and course description of **HIS 3122 – Classical Greece and the Hellenistic World (3)** to read as follows:

HIS 3122 - Ancient Greece (3)

When Offered: Spring, Odd-numbered years

This course focuses on the history of the Greeks from the Bronze Age through the flourishing of the Hellenistic kingdoms. It encompasses the major political, social, religious, and intellectual developments of the period, including warfare and imperialism, the Greek city-state, the origins of democracy, the development of law, the roles of women, and the expansion of trade.

POS affected: 128

U_CAS_HIS_2017_07

Change the title and course description of **HIS 3124 – Fall of the Roman Republic (3)** to read as follows:

HIS 3124 - Roman Republic (3)

When Offered: Fall, Odd-numbered years

This course considers the political and military expansion of the Roman state from the origins of the city of Rome through the assassination of Julius Caesar, along with the transformation of the Roman economy and culture. It emphasizes the relationship between republican governance, imperialism, and autocracy.

POS affected: 128

U_CAS_HIS_2017_08

Change the title and course description of **HIS 3125 – Rise of the Roman Empire (3)** to read as follows:

HIS 3125 - Roman Empire (3)

When Offered: Spring. Even-numbered years

This course examines the Roman state from the founding of the Principate of Augustus through the crisis of the third century and the transformation of the empire, including its major political, social, and economic dimensions. It spans the entire Mediterranean world as it came under Roman influence, with particular attention to what “Roman” meant at various times and places across the empire.

POS affected: 128

U_CAS_HIS_2017_09

Change the title, semester offering, and course description of **HIS 3152 – Germany in Europe, 1918-present (3)** and add **JHP 3152** and cross-list the two courses to read as follows:

HIS 3152 - Nazi Germany: History and Posthistory (3).

When Offered: On demand.

Students will examine histories of Nazi Germany, especially processes of dictatorship building, Nazi cultural policies, socio-economic developments,

foreign policy and war, the persecution of real and imagined opponents, and implementation of genocidal policies. The course will discuss these phenomena in their trans-European connections. Also examines how Germans, ranging from political elites to student activists, sought and often failed to "come to terms" with the Nazi past after 1945. (Same as JHP 3152.)

POS affected: 136E, 272D

Course addition:

JHP 3152 - Nazi Germany: History and Posthistory (3).

When Offered: On demand.

Students will examine histories of Nazi Germany, especially processes of dictatorship building, Nazi cultural policies, socio-economic developments, foreign policy and war, the persecution of real and imagined opponents, and implementation of genocidal policies. The course will discuss these phenomena in their trans-European connections. Also examines how Germans, ranging from political elites to student activists, sought and often failed to "come to terms" with the Nazi past after 1945. (Same as HIS 3152.)

Schedule Type: Lecture

U_CAS_HIS_2017_10

Add a prerequisite statement to the cross-listed course **JHP 3154/HIS 3154 – The Holocaust: Interpretation, Memory, and Representation (3)** to read as follows:

Prerequisites: HIS 2300/JHP 2300 or HIS 3151/JHP 3151 or HIS 3152/JHP 3152 or HIS 2315 or permission of the instructor.

POS affected: 126, 136E, 284K

U_CAS_HIS_2017_11

Course Addition: (Cross-listed)

HIS 3340 - Afro-Atlantic Material Culture (3)

When Offered: Fall

GEN ED: Historical Studies Designation; Integrative Learning Experience (Theme: "Expressions of Culture")

This course explores tangible and intangible objects crafted, shaped, altered, and used across time and space by peoples of African descent in the Americas. (Same as IDS 3340.)

Schedule Type: Lecture

IDS 3340 - Afro-Atlantic Material Culture (3)

When Offered: Fall

GEN ED: Historical Studies Designation; Integrative Learning Experience (Theme: "Expressions of Culture")

This course explores tangible and intangible objects crafted, shaped, altered, and used across time and space by peoples of African descent in the Americas. (Same as HIS 3340.)

Schedule Type: Lecture

U_CAS_HIS_2017_12

Course Addition:

HIS 3350 - African American History (3)

When offered: Fall

GEN ED: Historical Studies Designation; Liberal Studies Experience

This course examines the history of Americans of African descent from their African origins to the present.

Schedule Type: Lecture

U_CAS_HIS_2017_13

Course Addition:

HIS 3345 - Modern African History (3)

When Offered: Fall

Focusing on Africa's historical experience between 1945 and 2000, this course scrutinizes such broad themes as decolonization, independence, and post-independence economic, cultural, environmental, territorial, and political changes.

Schedule Type: Lecture

U_CAS_HIS_2017_14

Course Addition:

HIS 3310 - Sports and the Making of the Americas (3)

When Offered: Spring.

This course examines major themes in sport history, with a particular transnational focus on North and South America. It focuses on how sports shaped various constructions of identity and how they are themselves products of local cultures and time periods. Students use a variety of media and resources to examine the intersection of sports and politics, international relations, and social changes. They also assess the extent to which sports shaped - and were shaped by - other forms of mass culture. This course thus allows participants to draw from local, regional, national, and hemispheric examples in sport history to support their own research-driven conclusions on a variety of topics.

Schedule Type: Lecture

U_CAS_HIS_2017_15

Course Addition:

HIS 3630 - Teaching History With New Media (3)

When Offered: Fall

A course designed for history majors who plan to teach history/social studies at the secondary level, but also to anyone interested in studying the intersection of technology and history education. Assignments include projects related to digital storytelling, delivering presentations, social media, digital archiving, and other platforms. The focus is on the use of new media tools to teach history to multiple audiences in various settings.

Schedule Type: Lecture

U_CAS_HIS_2017_16

Course Addition:

HIS 2150 - Animals, People, and History (3)

When Offered: Fall

GEN ED: Historical Studies Designation; Integrative Learning Experience (Theme: "The Human-Animal Bond")

Topics include: interaction between native people and animals; the exchange of animals as a result of colonization; domestication of cattle, hogs, sheep and goats; changing ideas about hunting; the evolution of taxidermy and the study of natural history; animals during war and civil strife; horses as machines and modes of transport in early industrial cities, new domesticated food sources from rural areas, and finally, our post-domestication relationships with animals as pets and in zoos and aquaria. It also examines how people have thought about animals, defined animal behavior, and employed those ideas differently over time.

Schedule Type: Lecture

VOTE 8 – To approve the proposals for the Department of History - PASSED

The proposals (2) from the Center for Judaic, Holocaust, and Peace Studies were approved as follows: (EFFECTIVE: Fall 2018)

U_CAS_JHP_2017_01

Course Additions:

JHP 1530 - 1549. Selected Topics (1-4). On Demand.

JHP 2530 - 2549. Selected Topics (1-4). On Demand.

JHP 3530 - 3549. Selected Topics (1-4). On Demand.

JHP 4530 - 4549. Selected Topics (1-4). On Demand.

Schedule Type: Lecture

JHP 3500 - Independent Study (1-3). On Demand.

Schedule Type: Independent Study

U_CAS_JHP_2017_02

Revise the program of study for the undergraduate minor in Judaic, Holocaust, and Pease Studies (126/30.2101). The revised program of study is at the end of the minutes.

VOTE 9 – To approve the proposals from the Center for Judaic, Holocaust, and Peace Studies - PASSED

The proposals (9) from the **Department of Languages, Literatures and Cultures** were approved as follows: (EFFECTIVE: Fall 2018)

U_CAS_LLC_2017_01

Course Addition:

JPN 3050 - Japanese Culture and Civilization (3)

When Offered: On Demand

A survey course in English that introduces Japanese history, geography, religion, philosophy, government, literature, art, customs, and traditions.

Schedule Type: Lecture

U_CAS_LLC_2017_02

Course Addition:

JPN 3070 - Advanced Japanese Readings (3)

When Offered: On Demand

Building on JPN 2001, this course focuses on developing further knowledge of kanji and advanced reading skills in Japanese.

Prerequisite JPN 2001 or equivalent or permission of instructor.

Schedule Type: Lecture

U_CAS_LLC_2017_03

Change the prerequisite statement of **SNH 2025 - Introduction to Literature (3)** to read as follows:

Prerequisite: SNH 2005 or SNH 2006. Required for majors.

POS affected: 136C, 137C

Change the prerequisite statement of **SNH 3050 - Culture and Civilization of Spain (3)** to read as follows:

Prerequisites: SNH 2005 or SNH 2006, and SNH 2010, or consent of the advisor.

POS affected: 136C, 137C, 272D

Change the prerequisite statement of **SNH 3055 - Culture and Civilization of Spanish America (3)** to read as follows:

Prerequisites: SNH 2005 or SNH 2006, and SNH 2010, or consent of the advisor.

POS affected: 136C, 137C, 272D

Change the prerequisite statement of **SNH 3080 - Advanced Grammar and Composition (3)** to read as follows:

Prerequisites: SNH 2005 or SNH 2006, and SNH 2010, or consent of the advisor; and R C 2001 or its equivalent. Required for majors.

POS affected: 136C, 137C

Change the prerequisite statement of **SNH 3250 - The Arts in Spain (3)** to read as follows:

Prerequisites: SNH 2005 or SNH 2006, and SNH 2010 or permission of the instructor.

POS affected: 136C, 137C

Change the prerequisite statement of **SNH 3251 - Spain Today (3)** to read as follows:

Prerequisites: SNH 2005 or SNH 2006, and SNH 2010 or permission of the instructor.

POS affected: 136C, 137C

Change the prerequisite statement of **SNH 3350 - Film in Contemporary Spain (3)** to read as follows:

Prerequisites: SNH 2005 or SNH 2006, and SNH 2010 or permission of the instructor.

U_CAS_LLC_2017_04

Revise the program of study for the Bachelor of Arts in Languages, Literatures, and Cultures with a concentration in Spanish (136C/16.0199). The revised program of study is at the end of the minutes.

U_CAS_LLC_2017_05

Revise the program of study for the Bachelor of Science in Languages, Literatures, and Cultures with a concentration in Spanish Education (K-12) (137C/13.1399). The revised program of study is at the end of the minutes.

U_CAS_LLC_2017_06

Revise the program of study for the undergraduate minor in Spanish (286/16.0905). The revised program of study is at the end of the minutes.

U_CAS_LLC_2017_07

Change the prerequisite statement of **FRE 3030 - Masterworks of French Literature (3)** to read as follows:

Prerequisite: one 2000-level FRE literature or culture course (FRE 2025, FRE 2035, FRE 2045, FRE 2055, or FRE 2065) or permission of the instructor.

POS affected: 136B, 137B

Change the prerequisite statement of **FRE 3035 - Literature and Film (3)** to read as follows:

Prerequisites: one 2000-level FRE literature or culture course (FRE 2025, FRE 2035, FRE 2045, FRE 2055, or FRE 2065) or permission of the instructor; and R C 2001 or its equivalent.

POS affected: 136B, 137B

Change the prerequisite statement of **FRE 3045 - Translation Techniques (3)** to read as follows:

Prerequisites: FRE 2005 and one 2000-level FRE literature or culture course (FRE 2025, FRE 2035, FRE 2045, FRE 2055, or FRE 2065); and R C 2001 or its equivalent. Required for majors.

POS affected: 136B, 137B

Change the prerequisite statement of **FRE 3050 - Masterworks of Francophone Literature (3)** to read as follows:

Prerequisite: one 2000-level FRE literature or culture course (FRE 2025, FRE 2035, FRE 2045, FRE 2055, or FRE 2065) or permission of the instructor; and R C 2001 or its equivalent.

POS affected: 136B, 137B, 611, 611A

Change the prerequisite statement of **FRE 4010 - Aspects of Francophone Culture (3)** to read as follows:

Prerequisite: one 2000-level FRE literature course (FRE 2025, FRE 2035, FRE 2045, FRE 2055, or FRE 2065) or permission of the instructor.

POS affected: 136B, 137B

U_CAS_LLC_2017_08

Change the prerequisite statement of **FRE 3065 – Francophone Culture Through Film (3)** to read as follows:

Prerequisites: one 2000-level FRE literature or culture course (FRE 2025, FRE 2035, FRE 2045, FRE 2055, or FRE 2065) or permission of the instructor; and R C 2001 or its equivalent. Laboratory work required.

POS affected: 136B, 137B, 611, 611A

GU_CAS_LLC_2017_09

Change the prerequisite statement for the dual-listed course **FRE 4565/FRE 5565 – Advanced French Expression (3)** to read as follows:

Prerequisites: senior standing and a 3000-level FRE Writing in the Discipline (WID) course, or permission of the instructor.

POS affected: 136B, 137B

VOTE 10 – To approve the proposals from the Department of Languages, Literatures, and Cultures - PASSED

The Proposals (4) from the **Department of Physics and Astronomy** were approved as follows: (EFFECTIVE: Fall 2018)

U_CAS_PA_2017_01

Course Deletion:

PHY 3021 – Electromagnetic Fields and Waves II (3)

U_CAS_PA_2017_02

Course Addition:

PHY 3030 - Electromagnetic Waves and Optics (3)

When offered: On Demand

A rigorous introduction to wave and geometric optics with applications including lasers, interferometers, spectroscopy, telescopes, fiber optics, and remote sensing. Electromagnetic wave theory is developed from Maxwell's Equations and applied to describe the interaction of visible electromagnetic radiation with

matter. Other topics include polarization, refraction, reflection, absorption, dispersion, and Fourier optics. Geometric optics is employed to study image formation by optical systems using both ray-tracing and matrix optics methods. Wave optics is used to study interference, diffraction, and coherence. Prerequisites: Minimum grade of "C" (2.0) in PHY 2020 and PHY 3210 required. Schedule Type: Lecture

U_CAS_PA_2017_03

Change the title and prerequisite statement of **PHY 3020 – Electromagnetic Fields and Waves (3)** to read as follows:

PHY 3020 - Electromagnetism (3)

Prerequisites: PHY 2020 and PHY 3001 with a minimum grade of "C" (2.0) in each and MAT 3130, or permission of the instructor.

POS affected: 269A

Course affected: PHY 3001, PHY 3021

GU_CAS_PA_2017_04

Course deletion:

PHY 4620 – Optics (4)

Remove the dual-listing of **PHY 4620/PHY 5620 – Optics (4)** and change the prerequisite statement of PHY 5620.

VOTE 11 – To approve the proposals from the Department of Physics and Astronomy - PASSED

The proposal (1) from the **Department of Psychology** was approved as follows: (EFFECTIVE: Fall 2018)

U_CAS_PSY_2017_01

Change the prerequisite statement of **PSY 4905 – Fieldwork in Applied Psychology (1-6)** and add a repeat statement to the course description to read as follows:

PSY 4905 - Fieldwork in Applied Psychology (1-6)

When Offered: Fall; Spring

The Psychology Internship Program provides students with practical experience in an agency related to psychology and will grant academic credit for satisfactory completion of approved work experience along with internship course requirements. Students can work with organizations that provide an opportunity to gain experience in a supervised role, with responsibilities that are relevant to psychology. The internship must include planned educational objectives, and be approved by the Department of Psychology Internship Coordinator in advance. Enrollment is by permission of instructor only. May be repeated for a total credit of six semester hours.

Prerequisites: PSY 3100, must be majoring in psychology, and must have a GPA of 2.0 in major coursework.

POS affected: 251A, 252C, 252D, 252E, 252F, 252G, 252H, 252J

VOTE 12 – To approve the proposal from the Department of Psychology - PASSED

Proposals from the Walker College of Business (3)

Dr. Sam Formby presented Proposals from the Walker College of Business for the Department of Finance, Banking and Insurance and the Department of Marketing.

The proposal (1) from the **Department of Finance, Banking and Insurance** was approved as follows:
(EFFECTIVE: Fall 2018)

U_COB_FIN_2017_7 Revise the program of study for the undergraduate minor in Employee Benefits (381/52.1701). The revised program of study is at the end of the minutes.

VOTE 13 – To approve the proposal from the Department of Finance, Banking and Insurance - PASSED

The proposals (2) from the **Department of Marketing** were approved as follows: (EFFECTIVE: Fall 2018)

U_COB_MKT_2017_2 Revise the program of study for the undergraduate minor in Marketing (352/52.1401). The revised program of study is at the end of the minutes.

U_COB_MKT_2017_3 Revise the program of study for the undergraduate minor in Marketing: Sales (354/52.1401). The revised program of study is at the end of the minutes.

VOTE 14 – To approve the proposals from the Department of Marketing - PASSED

Dr. Nicholas Jordan presented proposals (48) from the Reich College of Education for the Department of Curriculum and Instruction, Department of Family and Child Studies, and Department of Reading Education and Special Education.

The proposals (26) for the Department of Curriculum and Instruction were approved as follows:
(EFFECTIVE: Fall 2018)

U_COE_CI_2016_16 Course Addition:
CI 4480 - Middle Grades Classroom Management (2)
When Offered: Fall
Prospective middle grades teachers will explore and examine current philosophies and methods for creating and sustaining a classroom climate responsive to the unique developmental needs of middle grades young adolescents, focusing on physical, emotional, social, and cultural development. Emphasis on specific classroom management theories and models that align with middle level philosophy and practice. This course presents recent research and theory related to developing, maintaining, and managing an effective classroom climate. Students will apply best practices in classroom management including managing time, materials, and classroom space.
Schedule Type: Seminar

U_COE_CI_2016_18 Remove the cross-listing of **RE 4300/CI 4300** and change the title of **CI 4300 – Literacy, Language, and Culture in Middle Grades Education (3)** to read as follows:
CI 4300 - Content Area Literacy, Language, and Culture in the Middle Grades (3)
When Offered: Fall
Prospective middle grades teachers will have the opportunity to learn about the foundational and current issues and methods of instruction regarding

literacy education at the middle grades level. Emphasis is placed on the politics of language and identity, socio-cultural contexts for adolescent literacy development, diverse literacy learners, and effective instructional strategies. Students enrolled in the course learn to assess students' literacy needs and acquire knowledge of a range of practices that support the literacy development of young adolescents. Prospective middle grades teachers will work with cooperating public school teachers to plan and implement literacy strategies and assessments in middle grades classrooms.

POS affected: 470B/470C, 470B/470D, 470B/470E, 470C/470D, 470C/470E, 470D/470E

Course Deletion:

RE 4300 – Literacy, Language, and Culture in Middle Grades Education (3)

U_COE_CI_2016_19

Revise the program of study for the Bachelor of Science in Middle Grades Education (470*/13.1203) for all concentrations (470B/470C, 470B/470D, 470B/470E, 470C/470D, 470C/470E, 470D/470E). The revised programs of study is at the end of the minutes.

U_COE_CI_2016_20

Revise the catalog copy for the section Reich College of Education, Conditions Prerequisite to Student Teaching to read as follows:

Prior to student teaching, middle grades education majors must have satisfactorily (2.0 or higher) completed C I 2300, FDN 2400, PSY 3010, SPE 3300, C I 3400, C I 3900, C I 3910, C I 3920, C I 4300, C I 4480, C I 4490, and two (2) required methods courses. Students must refer to departmental requirements for additional prerequisites for student teaching.

U_COE_CI_2017_1

Course Addition:

CI 3557 - Build It! Design Technology and Elementary STEAM Education (3)

When Offered: Fall; Spring

This course focuses on developing strategies for integrating Science, Technology, Engineering, Arts and Mathematics (STEAM) in the elementary school curriculum. Preservice teachers will work with a wide range of materials -- Legos, wood, cameras, computers and more -- to design, build, and test a variety of creations, including self-propelled cars, robots and stop-motion animations. Students will explore how such project-based learning activities can be used in classrooms to foster innovation, collaboration and creativity. This course includes 10 or more hours of service learning.

Schedule Type: Lecture/Lab Combo

Add liability insurance

Revise the program of study for the Bachelor of Science in Elementary Education (441A/13.1202). The revised program of study is at the end of the minutes.

U_COE_CI_2017_3

Course Deletion:

B E 1021 - Introductory Keyboarding (1)

B E 1060 - Business Mathematics (2)

B E 2110 - Word Processing Skills for Desktop Publishing (3)

B E 3500 - Independent Study (1-4)

B E 3520 - Instructional Assistance (1)

- B E 3820 - Records Management and Control (3)**
- B E 3900 - Internship (6-9)**
- B E 4030 - Cooperative Office Education (2)**
- B E 4755 - Methods and Materials in Business and Marketing Education (4)**
- B E 4810 - Seminar (3)**
- B E 4850 - Management of Occupational Education Youth Organizations (3)**

U_COE_CI_2017_4

Change the course prefix on several BE courses.

Change the course prefix of **BE 1030** [DELETE BE 1030 and ADD CTE 1030] to read as follows:

CTE 1030 - Computer Digital Input Systems (3)

When Offered: Fall; Spring

Provides opportunities for students to use speech recognition to efficiently input data; use emerging alternative digital input devices such as handheld computers, scanners, digital cameras, and cell phones. Basic skills such as formatting letters, manuscripts, and other business documents are also reinforced.

Schedule Type: Lecture

Course affected: BE 2110 (being deleted)

Change the course prefix of **BE 1590** [DELETE BE 1590 and ADD CTE 1590] to read as follows:

CTE 1590 - Personal Money Management (3)

When Offered: Fall

GEN ED: Liberal Studies Experience Planning and managing personal finances. Emphasis is placed on controlling expenditures, consumption, emergencies, borrowing, insurance, home ownership, taxes, savings, investing, retirement, and personal estate planning.

Schedule type: Lecture

POS affected: 456B, 456C, 456D, 510F

Change the course prefix of **BE 3340** [DELETE BE 3340 and ADD CTE 3340] to read as follows:

CTE 3340 - Business Communications (3)

When Offered: Fall; Spring

GEN ED: Junior Writing in the Discipline (WID)

Students gain experience in written and spoken business communications. Activities include writing e-mail, memoranda, letters, proposals, and reports. Oral, nonverbal, and intercultural communications are emphasized.

Prerequisite: R C 2001 or its equivalent. (Global Learning Opportunity course)

Schedule Type: Lecture

POS affected: 301A, 310A, 316A, 326A, 337A, 352B, 352C, 355A, 361A, 371A, 380A, 456, 456B, 456C, 845A

Change the course prefix of BE 3380 [DELETE BE 3380 and ADD CTE 3380] to read as follows:

CTE 3380 - Information Systems for Business and Education Professionals (3)

When Offered: Spring

This course provides instruction in computers as essential components in business and education. Students are instructed about concepts related to

information systems design, networking, e-commerce, and programming languages. Students will have the opportunity to engage in some hands-on experiences related to the course objectives.

Schedule Type: Lecture

POS affected: 456, 456B, 456C, 456E

Change the course prefix of **BE 4550** [DELETE BE 4550 and ADD CTE 4550] to read as follows:

CTE 4550 - Network Administration for Business and Education Professionals (3)

When Offered: Fall

This course provides instruction in the administration of client/server networks with a major emphasis on network operating system software and the establishment of working network servers and core networking concepts. Students will have the opportunity to engage in hands-on experiences related to the course objectives.

Schedule Type: Lecture

POS affected: 456, 456B, 456C

U_COE_CI_2017_5

Change the course prefix and course number of **BE 4510** [DELETE BE 4510 and ADD CTE 4410] to read as follows:

CTE 4410 - Office Management (3)

When Offered: Fall

Study of the responsibilities, problems, and duties of the office manager approached from a management viewpoint; study made in managing the modern office from both a traditional and computerized office systems approach; study of administering systems and procedures in office work and expansion of knowledge and techniques used to reduce and control office costs.

Schedule Type: Lecture

POS affected: 456, 456B, 456C

Change the course prefix and course number of **BE 4650** [DELETE BE 4650 and ADD CTE 4640] to read as follows:

CTE 4640 - Computer Applications for Business and Education Professionals (3)

When Offered: Fall

This course involves extensive hands-on activities that include word processing, spreadsheets, databases, presentation and publication software. Internet activities, including web page design, will be integrated into practical projects that will build on student knowledge and skills.

Schedule Type: Lecture

POS affected: 456, 456B, 456C, 456E

U_COE_CI_2017_6

Remove the lecture statement from the course description, change the schedule type, and remove the cross-listing between **BE 4660/CI 4660 – Classroom Management and Assessment Practicum in Secondary Education (2-3)** to read as follows:

C I 4660 - Classroom Management and Assessment Practicum in

Secondary Education (2-3)

When Offered: Fall

Provides opportunities for students to study, observe, and participate in using performance assessment and classroom management strategies in public schools. Reflection, analysis and discussion of practicum experiences are integrated into regularly scheduled seminar classes. Emphasis is placed on: multiple assessment strategies, including portfolio assessment; making and documenting classroom management decisions; taking action and communicating these actions to students and parents; and becoming a reflective practitioner. Schedule Type: Lecture

Course deletion:

B E 4660 - Classroom Management and Assessment Practicum in Secondary Education (2-3)

U_COE_CI_CTE_2017_7

Course Addition:

CTE 1750- An Introduction to Career and Technical Education (1)

When Offered: Fall

This course provides an overview of Career and Technical Education programs (CTE), objectives, and their outcomes in middle, secondary and post-secondary schools in North Carolina and throughout the United States. The course also addresses the philosophy of career and technical education, its role in public education, and introduction to the curricula taught within the state. Finally, the course addresses the roles and responsibilities of CTE teachers and historical context of career and technical education programs, including major legislation affecting development of Career and Technical Education. Schedule Type: Seminar

U_COE_CI_2017_8

Course Addition:

CTE 3250 - Career Management (3)

When Offered: Fall

This course provides an overview of career management including the career planning and development process. Students will explore helping skills, diverse populations, ethical and legal issues, career development models, assessment, labor market information and resources, technology, employability skills, training, program management and promotion and public relations as it pertains to career management. Schedule Type: Lecture

U_COE_CI_CTE_2017_9

Course Addition:

CTE 3750 - Teaching the T & E in STEM (3)

When Offered: Fall

The course will focus on the many different aspects of STEM education, as it relates to Career and Technical Education, specifically Technology, Engineering and Design at the K-12 level. Various modes of STEM delivery will be explored, in addition to the development and implementation of STEM activities at the K-12 level. STEM Activities and resources will be examined and critiqued. STEM units will be developed and correlated to NC CTE Essential Standards, Next Generation Science Standards and Standards for Technology Literacy. Schedule Type: Lecture

U_COE_CI_2017_10

Course Addition:

CTE 3850 - Professional Development and Adult Learners (3)

When Offered: Spring

This course provides an overview of career and technical education (CTE) professional development and the adult learner. Three pillars for professional success: life planning, workplace skills, and career planning are emphasized as well as the impact of adult learning theory on professional development.

Schedule Type: Lecture

U_COE_CI_CTE_2017_11

Course Addition:

CTE 4750 - Work-Based Experiences (3)

When Offered: Spring

This course provides an overview of various types of work-based learning experiences related to secondary and post-secondary schools, as well as business and industry, in North Carolina and throughout the United States. The course covers benefits and barriers of work-based learning and the roles and responsibilities of all individuals involved in work-based learning. The course will also examine legal issues, state policy and labor laws related to work-based learning. Finally, the course will allow the student to develop and plan a work-based learning experience for a selected site.

Schedule Type: Lecture

U_COE_CI_2017_12

Add a concentration in Workforce Education and Development (456G/13.1299) to the Bachelor of Science in Career and Technical Education (456*/13.1299)[T]. The new program of study is at the end of the minutes.

Change the bulletin text to include the new concentration. The new bulletin text is at the end of the minutes.

U_COE_CI_2017_13

Revise the program of study for the Bachelor of Science in Career and Technical Education with a concentration in Business, Finance and Information Technology Education (456B/13.1299)[T]. The revised program of study is at the end of the minutes.

U_COE_CI_2017_14

Revise the program of study for the Bachelor of Science in Career and Technical Education with a concentration in Business, Marketing and Entrepreneurship Education (456C/13.1299)[T]. The revised program of study is at the end of the minutes.

U_COE_CI_2017_15

Revise the program of study for the Bachelor of Science in Career and Technical Education with a concentration in Family and Consumer Sciences Education (456D/13.1299)[T]. The revised program of study is at the end of the minutes.

U_COE_CI_2017_16

Revise the program of study for the Bachelor of Science in Career and Technical Education with a concentration in Technology, Engineering and Design Education (456E/13.1299)[T]. The revised program of study is at the end of the minutes.

U_COE_CI_2017_17

Revise the program of study for the Bachelor of Science in Career and Technical Education with a concentration in Trade and Industrial Education (456F/13.1299)[T]. The revised program of study is at the end of the minutes.

U_COE_CI_2017_18

Revise the program of study for the Second Academic Concentration in Computer Information Systems (CIS/52.1201). The revised program of

study is at the end of the minutes.

- U_COE_CI_2017_19 Revise the program of study for the Second Academic Concentration in Graphic Communications (GC/10.0301). The revised program of study is at the end of the minutes.
- U_COE_CI_2017_20 Revise the program of study for the Second Academic Concentration in Science, Technology, Engineering and Mathematics (STEM/30.1501). The revised program of study is at the end of the minutes.
- U_COE_CI_2017_21 Revise the program of study for the Second Academic Concentration in Sustainable Design and Technology (SDT/15.1301). The revised program of study is at the end of the minutes.
- U_COE_CI_2017_22 Revise the program of study for the undergraduate minor in Media Studies (467/13.0501). The revised program of study is at the end of the minutes.
- U_COE_CI_2017_23 Change the title of **CI 4840 – Beginning Video Production (3)** to read as follows:
- C I 4840 - Video Production and Story (3)**
- POS affected: 467, 511A, 583, 583A

VOTE 15 – To approve the proposals from the Department of Curriculum and Instruction - PASSED

The proposals from the **Department of Family and Child Studies** were approved as follows:
(EFFECTIVE: Fall 2018)

- U_RCOE_FCS_2017_2 Course Deletions:
FCS 4701 – Educational Methods for Family and Consumer Sciences (3)
FCS 4709 – Middle Grades Exploration (3)
Course affected: FCS 4710
FCS 4710 – Middle Grades Career Exploration Labs (3)
- U_RCOE_FCS_2017_3 Change the course prefix of **FCS 1300** [DELETE FCS 1300 and ADD CTE 1300] to read as follows:
CTE 1300- Housing Environments (3)
When Offered: Fall
Study of individual and family housing needs, housing acquisition decisions, and housing space. Students will apply the elements and principles of design to choose and to create functional, safe and aesthetically pleasing living environments which foster individual and family well-being and accommodate relevant life cycle stages. Selection of household furnishings, housing policy, trends, energy use, and material quality are explored.
Schedule Type: Lecture
POS affected: 246B, 456D, 510F, 526
Course affected: FCS 2355

The prerequisite statement of FCS 2355 should be removed per the department.

Change the course prefix of **FCS 3700** [DELETE FCS 3700 and ADD CTE 3700] to read as follows:

CTE 3700 - Introduction to Family and Consumer Sciences Education (3)

When Offered: Spring

Survey of the North Carolina program of studies in secondary family and consumer sciences and the vocational student organization (FCCLA). Guided observation and participation in educational settings.

Prerequisite: permission of the instructor.

Schedule Type: Lecture

POS affected: 456D

Course affected: C I 4131, FCS 4131, FCS 4701

U_RCOE_FCS_2017_4

Course Deletions: (cross-listed)

FCS 4131 – Teaching Family and Consumer Sciences (Grades 9-12) (3)

Course affected: C I 4131, FCS 4709, FCS 4710

CI 4131 – Teaching Family and Consumer Sciences (Grades 9-12) (3)

Course affected: FCS 4131, FCS 4709, FCS 4710

GU_RCOE_FCS_2017_5

Course Deletion: (dual-listed)

FCS 4609/FCS 5609 – Seminar in Vocational Education (1)

Course affected: FCS 4709, FCS 4710

U_RCOE_FCS_2017_6

Delete the concentration in Family and Consumer Sciences (510F) from the Bachelor of Science in Child Development (510*/19.0706).

Add a concentration in Family and Child Studies (510H) to the Bachelor of Science in Child Development (510*/19.0706).

The new program of study is at the end of the minutes.

The revised Bulletin copy is at the end of the minutes.

U_RCOE_FCS_2017_7

Change the title of **FCS 2111 – Social History of the Family (3)** and remove the lecture statement from the course description to read as follows:

FCS 2111 - Social Diversity and the Family (3)

When Offered: Fall; Spring

GEN ED: Liberal Studies Experience

This course will examine family as an institution through cross-cultural, social, and historical contexts. The purpose of the course is to provide students with an introduction to theoretical perspectives used in the study of families, knowledge of the history of family life, and learning experiences that provide opportunities to think critically, communicate intelligently, and make informed opinions about contemporary family issues. Connections to other courses within the individual and society theme will focus on individual and group decision making within the context of the family.

POS affected: 284M

U_RCOE_FCS_2017_8 Change the prerequisite statement of **FCS 2102 – Child Study and Guidance (3)** to read as follows:

Prerequisite: FCS 2101 or FCS 2104

U_RCOE_FCS_2017_9 Change the prerequisite statement of **FCS 3102 – Family, Child and Professional Interactions: A Focus on Young Children (3)** and remove the lecture statement from the course description to read as follows:

FCS 3102 - Family, Child and Professional Interactions: A Focus on Young Children (3)

When Offered: Fall

A family development approach to parent, child and professional interactions with a specific focus on communication patterns and family structure.

Students will study and evaluate strategies which enhance positive interactions relevant for working with parents and professionals. Emphasis will be directed toward normative and catastrophic family issues.

Prerequisites: FCS 2101 or FCS 2104

U_RCOE_FCS_2017_10 Change the prerequisite statement of **FCS 3901 – Practicum (3)** and change the grading from S/U to letter grade to read as follows:

Prerequisite: FCS 2102, FCS 3250, 2.5 grade-point average overall, and Junior standing.

U_RCOE_FCS_2017_11 Change the prerequisite statement of **FCS 4556 – Infant/Toddler Curriculum (3)** and remove the cross-listing of **FCS 4556/CI 4556/SPE 4556** to read as follows:

FCS 4556 - Infant/Toddler Curriculum (3)

When Offered: Fall

The purposes of this course are (1) to apply the principles of developmentally appropriate practice to planning, implementing, and evaluating curriculum experiences for infants and toddlers; and (2) to develop strategies for integrating a range of developmental needs and disabilities within the planned curriculum.

Prerequisites: FCS 3250 or permission of the instructor.

Remove the “Same as” statement from the course description of CI 4556 and SPE 4556.

The courses stay equivalent for repeat purposes.

U_RCOE_FCS_2017_12 Change the prerequisite statement of **FCS 4602 – Preschool Curriculum and Instruction (3)** and remove the cross-listing of **FCS 4602/CI 4602/SPE 4602** to read as follows:

FCS 4602 - Preschool Curriculum and Instruction (3)

When Offered: Fall

The purposes of this course are (1) to apply the major cognitive, language, affective, social and physical development theories to curriculum planning and implementation for all young children; and (2) to develop strategies for integrating a range of learning needs and disabilities into the planning and

implementation of an early childhood curriculum. Emphasis will be on education services in public schools and other settings serving young children with typical and atypical needs.

Prerequisite: FCS 3250 or permission of the instructor.

Remove the “Same as” statement from the course description of CI 4602 and SPE 4602.

The courses stay equivalent for repeat purposes.

U_RCOE_FCS_2017_13

Course Addition:

FCS 3250 – Reflective Practices: Observation and Constructivist Pedagogy in Early Care and Education Settings (3) to read as follows:

FCS 3250 - Reflective Practices: Observation and Constructivist Pedagogy in Early Care and Education Settings (3)

This study will engage students in understanding of the tenets of Constructivist pedagogy. Students will examine exemplars of Constructivist practice. Material covered will address the importance of observation and reflective practice in the creation of vibrant early care and education settings that focus on inquiry and the facilitation of relationships. Students will observe children and create pedagogical documentation that facilitates the Constructivist practice of learning with children and families.

Schedule Type: Lecture/Lab Combo

Prerequisites: FCS 2102 or permission of instructor.

U_RCOE_FCS_2017_14

Change the title and course description of **FCS 4553 - Issues in Transdisciplinary Service Delivery (3)** and remove the cross-listing of **FCS 4553/CI 4553/SPE 4553** to read as follows:

FCS 4553 - Leadership in Advocacy, Administration, and Collaboration (3)

When Offered: Spring

This course emphasizes the foundations for professional development, positive attitudes toward children and families, and a strong commitment toward continuous, life-long study of young children and their development. Class discussions and assignments are designed to prepare B-K teachers to participate fully in interdisciplinary and transdisciplinary early childhood teams and to collaborate across agencies working with young children and their families.

POS affected: 510F, 510G

Remove the “Same as” statement from the course description of CI 4553 and SPE 4553.

The courses stay equivalent for repeat purposes.

U_RCOE_FCS_2017_15

Remove cross-listing between **FCS/CI/SPE 4680 – Kindergarten Curriculum (3)** and remove the lecture statement from the course description.

FCS 4680 - Kindergarten Curriculum (3)

When Offered: Fall

Designed for both birth-kindergarten and elementary education majors, this course provides information on the history of the kindergarten movement, an overview of development of five and six year olds, classroom

organization and management, as well as specific, developmentally appropriate assessments and methods for teaching children in kindergarten. Prerequisite: admission to teacher education.

Remove the “Same as” statement from the course description of CI 4680 and SPE 4680.

The courses stay equivalent for repeat purposes.

Remove the “Lecture three hours” statement from the course description of CI 4680 and SPE 4680.

U_RCOE_FCS_2017_16

Change the prerequisite statement and remove the cross-listing between **FCS/CI/SPE 3104 – Practicum I (3)** to read as follows:

FCS 3104 - Practicum I (3)

When Offered: Spring

This practicum is designed to provide opportunities for students to plan and implement developmentally appropriate learning environments, learning experiences, and interactions with children and their families. In addition, students are required to demonstrate a basic level of reflection and professional behavior. Students in this practicum will be required to work with children ages birth-2 or 3-5 years of age. The practicum consists of a minimum of 150 contact hours in a program serving young children. Periodic seminars will be required. Prerequisite: FCS 3250 or permission of the instructor.

POS affected: 510G

Course affected: C I 3105, FCS 3105, SPE 3105

Remove the “Same as” statement from the course description of CI 3104 and SPE 3104.

Change the grading from S/U to letter grade for FCS 3104.

U_RCOE_FCS_2017_17

Change the prerequisite statement and remove the cross-listing between **FCS/CI/SPE 3105 – Practicum II (3)** to read as follows:

FCS 3105 - Practicum II (3)

When Offered: Fall

GEN ED: Junior Writing in the Discipline (WID)

This practicum is designed to build on and extend competencies learned in Practicum I. Students in this practicum will be required to work with children ages birth-2 or 3-5 years of age, depending on prior practicum placement. Students also will be required to plan and implement developmentally appropriate environments, learning experiences, and interactions with children and their families. In addition, students will be expected to demonstrate an advanced level of reflection and integration, as well as appropriate professional behavior. The practicum consists of a minimum of 150 contact hours in a program serving young children. Prerequisites: FCS 3104 or permission of the instructor; and R C 2001 or its equivalent. Periodic seminars will be required.

POS affected: 510G

Remove the “Same as” statement from the course description of CI 3105 and SPE 3105.

Change the grading from S/U to letter grade for FCS 3105.

U_RCOE_FCS_2017_18 Revise the program of study for the Bachelor of Science in Child Development with a concentration in Birth to Kindergarten (510G/19.0706). The revised program of study is at the end of the minutes.

U_RCOE_FCS_2017_19 Revise the program of study for the Bachelor of Science in Child Development with a concentration in Family and Child Studies (510F/19.0706). The revised program of study is at the end of the minutes.

VOTE 16 – To approve the proposals from the Department of Family and Child Studies with revised POS to correct grade and GPA requirements from FCS_18 and FCS_19 to be submitted from the dean’s office. - PASSED

The proposals from the Department of **Reading Education and Special Education** were approved as follows: (EFFECTIVE: Fall 2018)

U_RCOE_RESE_2017_2 Add a Second Academic Concentration titled Exceptional Learners (EXL/13.1001). The new program of study is at the end of the minutes.

Add Exceptional Learners to the list of SAC options under the Second Academic Concentration (18 hours) section on the Bachelor of Science in Elementary Education (441A) program of study.

U_RCOE_RESE_2017_3 Course Addition:
SPE 3060 - College and Beyond (1)
When Offered: Fall; Spring
Emphasizing self-determination, topics in this course will include advocacy, disclosure, goal-setting, self-management, personal well-being, finances, housing, assistive technology, being an informed citizen, and services, resources and laws related to disability in adulthood. This course is also designed as an interactive experience that allows teacher education preservice teachers to demonstrate collaboration with their colleagues and peers and to demonstrate an understanding of working with diverse learners. Students may enroll up to four times for credit.
Schedule Type: Lecture

U_RCOE_RESE_2017_4 Course Addition:
SPE 3061 – Career and Practical Living Skills (0-1).

SPE 3061 - Career & Practical Living Skills (0-1)
When Offered: Fall; Spring
This hands-on, interactive lab is designed to enhance students' concept attainment, problem solving and critical thinking related to the transition to adulthood and careers. This course is also designed as an interactive experience that will allow teacher education preservice teachers to demonstrate collaboration with their colleagues and peers and to demonstrate an understanding of working with diverse learners. Graded on an S/U basis. Students may enroll up to four times for credit.

Prerequisite: permission of the instructor.
Schedule Type: Lab

VOTE 17 – To approve the proposals from the Department of Reading Education and Special Education
- PASSED

Mr. Jason Miller presented proposals (70) from the College of Fine and Applied Arts for the Department of Art, Department of Sustainable Development, Department of Sustainable Technology and the Build Environment, and the Department Theatre and Dance

The proposals (15) from the **Department of Art** were approved as follow: (EFFECTIVE: Fall 2018)

U_FAA_ART_2017_01 Change the course description of **ART 4351 – Studio Seminar III (3)** to read as follows:

ART 4351 - Studio Seminar III (3)

When Offered: Fall; Spring

Studio Seminar III prepares students for creating a coherent body of work in Art 4852 (Senior Studio). These two courses, taken in sequence, provide an opportunity for advanced students to demonstrate an emerging intellectual, visual and technical maturity in respect to their own work. Studio Seminar III includes planning and writing an exhibition proposal; reading relevant art criticism and theory; conducting research in support of studio practice; and documenting the progress of one's work through sketches, models, studio projects and oral presentations. This course is an opportunity for students to articulate meaningful ideas and integrate them with studio practice. Prerequisites: Art 3015 and completion of a minimum of 27 semester hours of studio electives.

Prerequisite or co-requisite: one of the following courses must be completed in advance or taken concurrently - ART 4300, ART 4301, ART 4307, ART 4308, ART 4309, ART 4325, ART 4326. Lecture and Studio four hours.

U_FAA_ART_2017_02 Revise the program of study for the Bachelor of Arts in Art and Visual Culture with a concentration in Art Management (549D/50.0701). The revised program of study is at the end of the minutes.

U_FAA_ART_2017_03 Revise the program of study for the Bachelor of Science in Graphic Arts and Imaging Technology with a concentration in Cross Media Production (572D/50.0409). The revised program of study is at the end of the minutes.

U_FAA_ART_2017_04 Revise the program of study for the Bachelor of Science in Graphic Arts and Imaging Technology with a concentration in Print/Packaging Production (572E/50.0409). The revised program of study is at the end of the minutes.

U_FAA_ART_2017_05 Change the title and course description of **ART 2302 – Calligraphy (3)** to read as follows:

ART 2302. Hand-Lettering (3)

When Offered: On Demand

An introduction to hand-lettering and its conceptual and practical aspects. Both monoline and edged-pen lettering styles are introduced in their historical context. A range of styles and mediums will be studied, as well as applications of hand-lettering for artworks, design projects, and more.

Studio six hours.

Prerequisite: ART 1001 or permission of the instructor.

POS affected: 511A, 513A, 549C

U_FAA_ART_2017_06

Change the title, semester offering, and course description of **PHO 3032 – View Camera (3)** to read as follows:

PHO 3032 - Perspective and Optics (3)

When Offered: On Demand

This course will help students gain an understanding of image control and design through the use of a variety of cameras, optics and software. The primary objectives of this course are to understand and evaluate the visual differences, advantages, and disadvantages of different camera and lens choices. Some of the photographic tools that will be explored include: view cameras, DSLR cameras, perspective control lenses, macro lenses, and digital medium format backs. Studio five hours.

Prerequisites: PHO 2022.

POS affected: 583, 583A

U_FAA_ART_2017_07

Change the title and course description of **PHO 2062 – Issues in Contemporary Photography (3)** to read as follow:

PHO 2062 - Survey of Photographic Careers (3)

When Offered: On Demand

This course will explore photographic careers and theoretical, critical, and professional concepts in contemporary photography. Topics may include, but are not limited to, how the roles of philosophy, art history, science, technology, literature, psychology, marketing, consumer trends and consumption are relevant to photography and the various genres within the field. Students will have the opportunity to broaden their understanding of these issues through readings, lectures, discussions, assignments, critiques, and presentations by professionals within the field.

Prerequisite: PHO 2022.

POS affected: 583, 583A

U_FAA_ART_2017_08

Change the title and course description of **PHO 3012 – Advanced Digital Photography (3)** to read as follows:

PHO 3012 - Digital Retouching (3)

When Offered: Fall; Spring

This course covers digital photographic retouching and post processes which may include: control systems for editing, image manipulation, color profiling, calibration, and image presentation. Students will gain digital image editing, retouching, post processing skills and an understanding of workflow methodology. Lecture two hours, laboratory two hours.

Prerequisite: PHO 2022 or permission of the instructor.

POS affected: 583, 583A

SAC affected: GC

U_FAA_ART_2017_09

Revise the program of study for the Bachelor of Science in Commercial Photography (583A/50.0406). The revised program of study is at the end

of the minutes.

U_FAA_ART_2017_10

Change the title and course description of **ART 2101 – Sculpture I: Modeling and Casting (3)** to read as follows:

ART 2101 - Sculpture I: Casting (3)

When Offered: Fall; Spring

An introduction to sculptural ideas and concepts developed through mold making as a means of producing three-dimensional work in multiples with an emphasis on material exploration. The course explores traditional and contemporary casting materials, and includes an introduction to the foundry and casting of aluminum and bronze. Studio six hours.

Prerequisites: ART 1001 and ART 1002, or ART 1020 or ART 1021.

POS affected: 513A, 521C

U_FAA_ART_2017_11

Change the title and course description of **ART 2201 – Sculpture I: Carving and Construction (3)** to read as follows:

ART 2201 Sculpture I: Fabrication (3)

When Offered: Fall; Spring

Sculptural concepts are introduced through various fabrication processes emphasizing metal and wood. Students will develop their work by exploring steel fabrication, welding, and advanced wood construction with an emphasis on how these techniques can enhance design, concept, and structural logistics in sculpture and across other disciplines. Studio six hours. Prerequisites: ART 1001 and ART 1002, or ART 1020 or ART 1021.

POS affected: 513A, 549C

U_FAA_ART_2017_12

Change the course description and prerequisite statement of **ART 2420 – The Child as Cultural Construct (3)** to read as follows:

ART 2420 The Child as Cultural Construct (3)

When Offered: Fall; Spring

GEN ED: Junior Writing in the Discipline (WID)

Students will study the cultural, empirical, and personal image of the child and how these collective beliefs influence the practice of art education. Specific topics include: recognizing the child as cultural construct, the teacher and child as co-constructors of knowledge, the value of a child's aesthetic, and authentic assessment. The class will be a combination of written responses, class discussions, research observations, technological applications and a community collaborative art experience as it relates to contemporary visual culture, to the image of the child and to the child's art making. Theories of art education that illuminate the vital importance of personal experience, public memory, intertextuality, and cultural narrative will be examined. Various models for assessing student performance will be studied with special attention given to creating assessment tools that deconstruct the practice of knower and non-knower and construct practical instruments. Prerequisite: R C 2001 or its equivalent and Art Education Candidacy Portfolio Review. The Art Education Candidacy Portfolio Review will be waived for majors in the Department of Family and Child Studies.

U_FAA_ART_2017_13

Change the requirements for submitting a portfolio under the **Admission into Majors in the Department of Art** section in the Undergraduate

Bulletin. The revised Bulletin copy is at the end of the minutes.

U_FAA_ART_2017_14 Revise the program of study for the undergraduate minor in Commercial Photography (583/50.0406) and change the title of the undergraduate minor in Commercial Photography (583/50.0406) to an undergraduate minor in Photography (594/50.0406). The revised/new program of study is at the end of the minutes.

U_FAA_ART_2017_15 Change the course description and prerequisite statement of **PHO 2052 – Form and Media in Photography (3)** to read as follows:

PHO 2052 - Form and Media in Photography (3)

When Offered: Fall; Spring

Form and Media in Photography is designed to improve the visual literacy and compositional awareness of students intending to be Commercial Photography majors or Photography minors. The course will focus on current trends in commercial imaging and usage in a variety of media. Students may explore photographic design and aesthetic elements in catalogs, editorial magazines, corporate media, web sites, packaging, and retail venues, and other appropriate media outlets. The use of emerging media and video as it relates to photography in these areas may also be studied.

Prerequisite: PHO 1022.

VOTE 18 – To approve the proposals from the Department of Art – PASSED

The proposal (1) from the **Department of Sustainable Development** was approved as follows: (EFFECTIVE: Fall 2018)

U_FAA_SD_2017_8 Course Addition:
SD 4150 - Disaster and Development (3)
When Offered: Fall
An exploration of the relationship between disaster and development through critical social theories, economic systems and the literature on community resilience. The course will explore how disaster risks are assessed and incorporated in sustainable development programs. Pre-disaster preparedness and post-disaster reconstruction are the main components of the course.
Schedule Type: Lecture

VOTE 19 – To approve the proposals from the Department of Sustainable Development - PASSED

The proposals (33) from the **Department of Sustainable Technology and the Build Environment** were approved as follows: (EFFECTIVE: Fall 2018)

U_FAA_STBE_2017_03 Revise the program of study for the Bachelor of Science in Building Sciences with a concentration in Architectural Technology and Design (577B/52.2001). The revised program of study is at the end of the minutes.

U_FAA_STBE_2017_04 Revise the program of study for the Bachelor of Science in Building Sciences with a concentration in Construction Management (577C/52.2001). The revised program of study is at the end of the minutes.

U_FAA_STBE_2017_05 Revise the program of study for the Bachelor of Science in Building Sciences with a concentration in Sustainable Building Systems (577D/52.2001). The

revised program of study is at the end of the minutes.

U_FAA_STBE_2017_06 Revise the program of study for the undergraduate minor in Building Science (580/52.2001). The revised program of study is at the end of the minutes.

U_FAA_STBE_2017_07 Change the title and add a prerequisite statement to **TEC 2718 – Building Mechanical Systems (3)** to read as follows:

TEC 2718 - Building Services (3)

When Offered: Fall; Spring

This course introduces students to the design and installation of the mechanical systems in buildings - water supply and waste (plumbing); electrical; and heating, ventilation and air conditioning (HVAC). The course combines lectures on the theory, practice, drawing methods, and building codes related to these systems with hands-on procedures. Lecture two hours, laboratory two hours.

Prerequisite: TEC 1708.

POS affected: 550A, 571A, 577B, 577C, 577D

SAC affected: SDT, STEM

U_FAA_STBE_2017_08 Change the course number and add a prerequisite statement to **TEC 3039** [DELETE TEC 3039 and ADD TEC 2739] to read as follows:

TEC 2739 - Materials Science (3)

When Offered: Fall; Spring

An in-depth study of the structure, characteristics, analysis, and application of modern engineering materials, with an emphasis on the processing/structure/properties/performance interrelationship. Topics include atomic structure and bonding, crystal structure and imperfections, solidification, mechanical properties, strengthening mechanisms, failure analysis, phase diagrams, heat treatment, corrosion and degradation, and materials characterization techniques. Lecture two hours, laboratory two hours.

Prerequisites: MAT 1020 (or higher) and PHY 1103 (or higher);

Co/Prerequisite: TEC 1708.

Schedule Type: Lecture/Lab Combo

POS affected: 456E, 577B, 577C, 577D

SAC affected: MS, STEM

U_FAA_STBE_2017_09 Change the prerequisite statement of **TEC 2758 – Surveying, Soils and Foundations (3)** to read as follows:

Prerequisite or corequisite: TEC 2739.

U_FAA_STBE_2017_10 Change the prerequisite statement and remove the Lecture statement from the course description of TEC 3038 – Commercial Construction Technology (3) to read as follows:

Prerequisite: TEC 2758.

U_FAA_STBE_2017_11 Change the prerequisite statement of **TEC 3718 – Construction Estimating (3)** to read as follows:

Prerequisite: TEC 3038.

- U_FAA_STBE_2017_12 Change the prerequisite statement of **TEC 3728 – Architectural Design Studio I (3)** to read as follows:
Prerequisites: TEC 1728 and TEC 3038.
- U_FAA_STBE_2017_13 Change the prerequisite statement of **TEC 3738 – Statics and Strength of Structures (3)** to read as follows:
Prerequisite: TEC 3038.
- U_FAA_STBE_2017_14 Change the prerequisite statement of **TEC 3748 – Building Science (3)** to read as follows:
Prerequisites: PHY 1104 and TEC 2718.
- GU_FAA_STBE_2017_15 Change the prerequisite statement of **TEC 4758/TEC 5758 – Planning and Scheduling (3)** to read as follows:
Prerequisites: TEC 3718, TEC 3728, TEC 3738 and TEC 3748. [Dual-listed with TEC 5758.] Dual-listed courses require senior standing.
- U_FAA_STBE_2017_16 Change the prerequisite statement of **TEC 4768 – Construction Administration (3)** to read as follows:
Prerequisite or corequisite: TEC 4758.
- U_FAA_STBE_2017_17 Course Addition:
TEC 4901 - Internship Portfolio (3)
When Offered: Fall; Spring; Summer Session
This course is the required companion to the TEC 4900 Capstone internship experience in which student's written work is evaluated. Writing is expected to reflect knowledge and skills gained through coursework as well as through work experience. Feedback will emphasize developing skills necessary for effective communication in a professional setting. Successful completion of an OSHA 30 hour Construction Safety course is also required.
Schedule Type: Field Experience

Add a prerequisite statement to TEC 4900 – Internship (3-12) to read as follows:

Corequisite: TEC 4901
- U_FAA_STBE_2017_18 Change the prerequisite statement of **TEC 4748 – Architectural Design Studio IV (4)** to read as follows:
Prerequisites: TEC 4738, TEC 4900 and TEC 4901.
- U_FAA_STBE_2017_19 Change the prerequisite statement of **TEC 4778 – Integration of Building Design and construction Management (3)** to read as follows:
Prerequisites: TEC 4768, TEC 4900 and TEC 4901.
- GU_FAA_STBE_2017_20 Course Addition:
TEC 4729/TEC 5729 – Healthy Buildings (3)

When Offered: Fall

An occupant-focused approach to building science that emphasizes the health and well-being of occupants as a fundamental requirement for building design, construction and operation. Course material and field exercises will include building functions and associated design elements, potential issues and solutions in four areas of Indoor Environmental Quality (thermal comfort, noise, lighting, indoor air quality), and building evaluation and diagnostic techniques for healthy building assessment. Lecture two hours, laboratory three hours.

Prerequisite: TEC 3748. [Dual-listed with TEC 5729.] Dual-listed courses require senior standing.

Schedule Type: Lecture/Lab Combo

U_FAA_STBE_2017_21 Change the prerequisite statement of **TEC 4788 – Integration of Energy and Building Systems (3)** to read as follows:

Prerequisites: TEC 4729, TEC 4900, TEC 4901.

GU_FAA_STBE_2017_22 Change the prerequisite statement of **TEC 4618/TEC 5618 – Sustainable Building Design and Construction (3)** to read as follows:

Prerequisite: TEC 3748. [Dual-listed with TEC 5618.] Dual-listed courses require senior standing.

U_FAA_STBE_2017_23 Revise the program of study for the Bachelor of Science in Sustainable Technology (571A/15.0507). The revised program of study is at the end of the minutes.

U_FAA_STBE_2017_24 Revise the program of study for the undergraduate minor in Sustainable Technology (593/15.0507). The revised program of study is at the end of the minutes.

U_FAA_STBE_2017_25 Change the course description and prerequisite statement of **TEC 3638 – Foundations of Sustainable Technology (3)** to read as follows:

TEC 3638 - Foundations of Sustainable Technology (3)

When Offered: Fall; Spring

GEN ED: Junior Writing in the Discipline (WID)

This course will explore, through writing, current topics in the sustainable technology field. Assignments will involve writing with feedback. Topics for writing assignments may include technical reports, white papers, system documentation, opinion pieces, summaries, literature reviews, experimental methods, and data analyses. The APA format will be stressed.

Prerequisites: TEC 2029 and TEC 2601, and R C 2001 or its equivalent.

Change the prerequisite statement of **TEC 4638 – Contemporary Problems in Sustainable Technology (3)** to read as follows:

Prerequisite: TEC 3609 and TEC 3638.

GU_FAA_STBE_2017_26 Course Deletion:
TEC 4608 – Photovoltaic System Design and Construction (3)

POS affected: 571A, 577C, 577D, 593

SAC affected: SDT, STEM

Remove the dual-listing of **TEC 4608**/TEC 5608 and change the prerequisite of TEC 5608.

U_FAA_STBE_2017_27

Course Addition:

TEC 3609 - Photovoltaics I (3)

When offered: Fall; Spring

This course will introduce students to the basic concepts, tools, techniques and materials needed to design and construct photovoltaic (PV) systems. Students will assess the available solar resource and properly size and design direct grid-tied PV systems. The course will include the construction of a residential-scale PV system as well as site visits. Contemporary trends, products, economics, and policies will be emphasized. Lecture two hours, laboratory two hours.

Prerequisites: TEC 1728, TEC 2029, TEC 2601, and TEC 2718.

Schedule Type: Lecture/Lab Combo

U_FAA_STBE_2017_28

Course Addition:

TEC 3612 – Instrumentation for Renewable Energy Systems (3)

When Offered: Fall

This course will introduce students to the theory, tools, and techniques of electrical measurements and data logging. Basic circuits will be reviewed and analyzed. Transducers relevant to renewable energy systems, and several data logging hardware and software platforms, will be employed to measure physical properties. Data logging systems will be designed based on a review of specifications. Data analysis techniques will be introduced. Lecture two hours, laboratory two hours.

Prerequisite: TEC 1023.

Schedule Type: Lecture/Lab Combo

GU_FAA_STBE_2017_29

Course Addition: (Dual-listed)

TEC 4615/TEC 5615 – Renewable Energy Project Development (3)When Offered: Spring

This course will explore the policy, market, and economic context for the development of energy projects with a focus on renewable energy, energy efficiency, and emerging technology trends. Specific topics may include regulatory oversight roles, energy and related environmental attribute markets, power purchase agreements, tax-based and other incentives, and implications of emerging technologies and business models on power markets. Emphasis will be placed on students achieving a fundamental understanding of the regulatory and market context for energy projects and the practical application of this knowledge.

Prerequisites: TEC 3610 and TEC 3638. [Dual listed with TEC 5615.] Dual listed courses require senior standing.

Schedule Type: Lecture

GU_FAA_STBE_2017_30

Course Deletion: (Dual-listed)

TEC 4711/TEC 5711 – Computer Modeling of Renewable Energy Systems (3).

POS affected: 571A, 577C, 577D, 593

SAC affected: SDT

- U_FAA_STBE_2017_31 Change the prerequisite statement and remove the lecture statement from the course description of **TEC 3604 – Sustainable Transportation (3)** to read as follows:
- Prerequisites: TEC 2029 and TEC 2601.
- Change the prerequisite statement and remove the lecture statement from the course description of **TEC 3605 – Sustainable Resource Management (3)** to read as follows:
- Prerequisite: TEC 2029 and TEC 2601.
- Change the prerequisite statement and remove the lecture statement from the course description of **TEC 3606 – Sustainable Water and Wastewater Technology (3)** to read as follows:
- Prerequisite: TEC 2029 and TEC 2601.
- GU_FAA_STBE_2017_32 Change the course description and prerequisite statement of **TEC 4628 – Solar Thermal Energy Technology (3)** to read as follows:
- TEC 4628 - Solar Thermal Energy Technology (3)**
When Offered: Fall; Spring
This course will introduce students to the basic concepts, tools, materials and techniques needed to convert solar energy into heat. Specific technologies to be studied include solar cookers, solar dryers, solar water heaters, solar water pasteurization/distillation, solar greenhouses/coldframes, and some house heating systems. Successful students will develop skills in the use of tools, materials, and processes which effectively and efficiently capture and convert the sun's energy into thermal energy. The course will include traditional classroom and "hands on" design, construction and testing activities. Lecture two hours, laboratory two hours.
Prerequisites: TEC 2029 and TEC 2601. [Dual-listed with TEC 5628.] Dual listed courses require senior standing.
- Change the prerequisite statement of TEC 5628.
- GU_FAA_STBE_2017_33 Change the prerequisite statement of **TEC 4700/TEC 5700 – Biofuels Technology (3)** to read as follows:
- Prerequisite: TEC 2029 and TEC 2601. [Dual-listed with TEC 5700.] Dual-listed courses require senior standing.
- GU_FAA_STBE_2017_34 Change the prerequisite statement of **TEC 4607/TEC 5607 – Wind and HydroPower Technology (3)** to read as follows:
- Prerequisites: TEC 1728, TEC 2718, and TEC 3638. [Dual-listed with TEC 5607.] Dual-listed courses require senior standing.
- U_FAA_STBE_2017_35 Course Addition:
TEC 3610 - Computer Applications for Renewable Energy Systems (3)
When Offered: Fall; Spring
This course will introduce students to a variety of software packages and will help develop proficiency in their use. Software packages may include

Excel, SAM, HOMER, WindCAD, and RETScreen. Successful students will learn how to calculate the performance of a variety of solar heating technologies, photovoltaics, wind turbines, and solar house designs. The economics and environmental benefits of renewable energy systems will also be analyzed. Data analysis techniques will be introduced. File formats and memory allocation schemes, as they relate to understanding data storage, will be discussed. Quantitative problem solving skills will be emphasized throughout the course.

Prerequisite: TEC 2029 and 2601.

Schedule Type: Lecture

VOTE 20 – To approve the proposals from the Department of Sustainable Technology and the Built Environment - PASSED

The proposals (21) from the **Department of Theatre and Dance** were approved as follows:
(EFFECTIVE: Fall 2018)

GU_FAA_TD_2017_4

Change the course prefix, course description, and prerequisite statement of **DAN 4580** [DELETE DAN 4580 and ADD SSU 4580] to read as follows:

SSU 4580- Gyrotonic (2)

When offered: On Demand

GEN ED: Wellness Literacy

GYROTONIC® methodology, as developed by Juliu Horvath, embraces key principles of dance, yoga, gymnastics and tai-chi. The method works the entire body using spinal articulations and undulating rhythms integrated with specific breathing patterns. This course incorporates Horvath's principles on the GYROTONIC® apparatus.

May be repeated for a total of credit of four semester hours.

Prerequisite: SSU 2580 or permission of instructor. [Dual-listed with SSU 5580] Dual-listed courses require senior standing; juniors may enroll with permission of the department.

Change the schedule type to Studio.

POS affected: Gen Ed

Add SSU 5580 – Gyrotonic (2) and dual-list with **SSU 4580**.

U_FAA_TD_2017_6

Course Addition:

THR 2030 Topical Studies in Theatre (3)

When Offered: On Demand.

GEN ED: Fine Arts Designation; Liberal Studies Experience.

Students will study one aspect of theatre (some examples include play texts, other performance texts, design, stage technology, acting, devised performance, improvisational performance, and theatre history.) Once students understand the basic methods used to analyze and/or create that aspect of theatre, they will use those methods to explore implications to the world beyond the discipline of theatre. Course content may vary. Not repeatable for credit.

Schedule Type: Lecture/Studio Combo

U_FAA_TD_2017_7

Change the course prefix and course number of **DAN 3280** [Delete DAN 3280 and ADD SSU 2280 to read as follows:

SSU 2280 - Yoga as Somatic Practice (2)

When Offered: Fall; Spring

GEN ED: Wellness Literacy

This course will examine the basic principles of the physical practice of yoga known as Hatha Yoga. The course will explore the practice of asanas (sustained postures) and vinyasas (sequences of postures connected by breath), pranayama (breathing exercises) and pratyahara, (meditation practices). Students will also be introduced to the philosophical and historical context of Hatha yoga.

May be repeated one time for credit.

(Global Learning Opportunity course)

Schedule Type: Studio

POS affected: 515, 554E, 554F, 554G, 554H, 554I, 554K, 554L, 554M, 554N, 554O, 554P, 554Q, 554R, 554T, 554U, 554V, 554W, 554X, 554Z, 581A

U_FAA_TD_2017_8

Change the course prefix and course number of **DAN 3480** [Delete DAN 3480 and ADD SSU 2480] to read as follows:

SSU 2480 - Pilates Mat (2)

When Offered: Fall; Spring

GEN ED: Wellness Literacy

This course is an experiential course based on the principles and teachings of Joseph H. Pilates. The Pilates method combines both Eastern and Western approaches to physical and mental conditioning with an emphasis on moving with maximum efficiency and precise control.

May be repeated one time for credit.

Schedule Type: Studio

POS affected: 515, 581A, GEN ED

Course affected: DAN 4480 (SSU 4480)

U_FAA_TD_2017_9

Change the course prefix, course number, and course description of **DAN 3580** [Delete DAN 3580 and ADD SSU 2580] to read as follows:

SSU 2580 - Gyrokinesis (2)

When Offered: Fall; Spring

GEN ED: Wellness Literacy

Gyrokinesis methodology, as developed by Juliu Horvath, embraces key principles of dance, yoga, gymnastics and tai-chi. The method works the entire body using spinal articulations and undulating rhythms integrated with specific breathing patterns.

May be repeated one time for credit.

Schedule Type: Studio

POS affected: 515, 581A, GEN ED

Course affected: DAN 4580 (SSU 4580)

U_FAA_TD_2017_16

Course Addition:

THR 4509 - Senior Honors Thesis/Project Preparation (1)

When Offered: On Demand.

Independent study and research for a theatre arts thesis or project. Directed and graded by a theatre faculty member in the Department of Theatre and Dance. (By invitation or application only.)

Schedule Type: Honors thesis

U_FAA_TD_2017_17

Change the credit hours and add a prerequisite statement to **THR 4510 – Senior Honors Thesis/Project (3)** to read as follows:

THR 4510 - Senior Honors Thesis/Project (2)

Prerequisite: THR 4509

U_FAA_TD_2017_20

Change the course prefix and course description of **DAN 2600** [DELETE DAN 2600 and ADD SSU 2600] to read as follows:

SSU 2600 - Floor Barre (1)

When Offered: Fall; Spring

A study of the innovative technique based on the teachings of originator and founder, Zena Rommett. This class will help develop correct alignment and maximum turn-out, improve balance, and refine movement skills and vitality. May be repeated one time for credit.

Prerequisite: permission of the instructor.

Schedule Type: Studio

POS affected: 515

U_FAA_TD_2017_21

Couse Addition: (Cross-listed)

SSU 3650 - Alexander Technique for Stage (2)

When Offered: On Demand

A course that explores the awareness of self, ease and improved coordination in movement, and stage presence through the principles of the Alexander Technique. (Same as THR 3650.)

Schedule Type: Lecture

Cross-list SSU 3650 with THR 3650 and add (Same as SSU 3650.) to the course description of THR 3650.

U_FAA_TD_2017_22

Change the prerequisite statement of **THR 3630 – Theatre Directing Techniques (3)** to read as follows:

Prerequisites: THR 2009 and THR 2620 and permission of instructor.

U_FAA_TD_2017_23

Course Additions:

SSU 3500 – Independent Study (1-4)

When Offered: Fall; Spring

SSU 4500 – Independent Study (1-4)

When Offered: Fall; Spring

SSU 3520 – Instructional Assistance (1)

When Offered: Fall; Spring

A supervised experience in the instructional process on the university level through direct participation in a classroom situation. May be repeated for a total credit of three semester hours. Graded on an S/U basis.

Prerequisite: junior or senior standing. Approved contract required.

SSU 3530-3549 – Selected Topics (1-4)

When Offered: Fall; Spring

U_FAA_TD_2017_25 Add an undergraduate minor in Somatic Sustainability (595/50.0399). The revised program of study is at the end of the minutes.

U_FAA_TD_2017_26 Add a course prefix SSU (Somatic Sustainability) to the Department of Theatre and Dance.

U_FAA_TD_2017_27

Course Addition:

SSU 2460 - Somatics and Sustainable Practices (3)

When Offered: Fall; Spring

General Education: Liberal Studies Experience

This course will contextualize issues regarding sustainable practices, the emerging field of Somatics, and the body. Experiential work will result in group projects designed to initiate change in the community.

Schedule Type: Lecture/Studio Combo

GU_FAA_TD_2017_28

Change the course prefix of **DAN 4480**/DAN 5480 [DELETE DAN 4480 and ADD SSU 4480] to read as follows:

SSU 4480 - Pilates Apparatus (2)

When Offered: Fall; Spring

This course offers a study of the Pilates method, based on the concepts of centering, concentration, control, precision, breath and flow. This course will introduce the equipment and the apparatus developed by Joseph H. Pilates. May be repeated one time for credit.

Prerequisite: SSU 2480 or permission of the instructor. [Dual-listed with SSU 5480.] Dual-listed courses require senior standing; juniors may enroll with permission of the department.

Schedule Type: Lecture/Studio Combo

POS affected: 515

U_FAA_TD_2017_29

Revise the program of study for the undergraduate minor in Dance Studies (515/50.0301). The revised program of study is at the end of the minutes.

U_FAA_TD_2017_30

Change the text in the Undergraduate Bulletin for the section **Honors Program in Theatre Arts** to read as follows:

Proposed Catalog Copy:

The Department of Theatre and Dance provides the opportunity for highly qualified students to graduate with honors in Theatre Arts. Applicants for the departmental honors program must have completed 30 semester hours including 6 semester hours in Theatre Arts with an overall GPA of 3.5 or higher. Admission to the Theatre Arts honors program is by application to, and recommendation of, the departmental theatre honors committee. Space in the program is limited, and not all students meeting the application criteria may be accepted into the program. In order to graduate with honors in Theatre Arts, a student must maintain an overall GPA and a GPA in Theatre Arts courses of 3.5 or higher. The student must satisfactorily complete an honors contract (made between the student and

the professor teaching the course) in two 3 s.h. THR courses at the 3000 or 4000 level and complete 1 s.h. THR 4509 Senior Honors Thesis/Project Preparation and 2 s.h. THR 4510 Senior Honors Thesis/Project. The honors thesis/project must include a primary theatre professor as an advisor and another professor as a secondary advisor. Additionally, a student must earn a minimum grade of "B" (3.0) in any of their selected 9 hours of departmental honors designated courses to graduate with honors in Theatre Arts.

U_FAA_TD_2017_31

Course Addition:

DAN 2430 – African Dance II (2)

When Offered: Spring

African Dance II is an intermediate level, studio-based West African dance course, with an emphasis on exploring and deconstructing complex movement combinations that are typical of African dance. In this stylized performance technique, students will explore the history and movement vocabulary of the people of the west coast of Africa and investigate the role dance plays in the traditional and contemporary lives of West African communities.

Prerequisites: DAN 1430 African Dance I or permission of instructor.

Schedule Type: Studio

U_FAA_TD_2017_35

Course Addition:

THR 2850 - Musical Theatre Study in New York City (1)

When Offered: Fall

This course explores the acknowledged musical theatre capital of the world, New York City, as an introductory study away course for undergraduates.

Shared experiences will be selected from among the following: Attendance at several Broadway musicals, backstage tours, classes, workshops, meetings with industry professionals, and an extended visit to the New York Public Library for the Performing Arts. May be repeated once for credit.

Prerequisite: Permission of the Instructor

Schedule Type: Study Away

U_FAA_TD_2017_36

Course Addition:

THR 4850 - Theatre Study in New York City (1)

When Offered: Fall

This advanced-level course explores the acknowledged theatre capital of the world, New York City, as a capstone experience for theatre majors and minors seeking application of their studies to the larger profession. Shared experiences will be selected from among the following: attendance at Broadway and Off-Broadway productions; backstage tours; meetings with agents and managers, representatives of various unions/trade associations/guilds, and industry professionals; a gathering with Appalachian alumni working in the field. May be repeated once for credit.

Prerequisite: Permission of the Instructor.

Schedule Type: Study Away

U_FAA_TD_2017_37

Course Addition:

DAN 4850 - Dance Study in New York City (1)

When Offered: Fall

This course explores the acknowledged dance capital of the world, New York City, as a capstone experience for dance majors and minors seeking application of their studies to the larger profession. Shared experiences will be selected from among the following: attendance at Broadway and Off-Broadway productions, backstage tours, advanced level classes at professional dance studios, meetings with industry professionals, and/or a

gathering with Appalachian alumni working in the field. May be repeated once for credit.

Prerequisite: Permission of the Instructor.

Schedule Type: Study Away

VOTE 21 – To approve the proposals from the Department of Theatre and Dance - PASSED

Proposals from the Beaver College of Health Sciences (27)

Dr. Denise Levy presented proposals from the Beaver College of Health Sciences for the Department of Communication Sciences and Disorders, the Department of Nutrition and Health Care Management, and the Department of Recreation Management and Physical Education.

The proposals (4) from the **Department of Communication Sciences and Disorders** were approved as follows: (EFFECTIVE: Fall 2018)

U_HS_CSD_2017_3

Course Deletion:

CSD 2465 – Basic Speech and Hearing Science Laboratory (1)

POS affected: 820A

Course affected: CSD 2464, CSD 4364

U_HS_CSD_2017_4

Change the course description, prerequisite statement, and schedule type of **CSD 2464 – Basic Speech and Hearing Science (3)** to read as follows:

CSD 2464 - Basic Speech and Hearing Science (3)

When Offered: Fall; Spring

An introduction to speech and hearing science theory, instrumentation, and measurement. Emphasizes normal speech perception and production to establish a reference for pathological deviations. A laboratory component is designed to provide students with hands-on experiences with instrumentation in the speech and hearing sciences. Through these experiences, students will apply concepts of speech perception, acoustic phonetics, and speech production in laboratory and clinical settings.

Prerequisite: admission to the Communication Sciences and Disorders program.

Change the schedule type from LEC to LEC/LAB.

U_HS_CSD_2017_5

Revise the program of study for the Bachelor of Science in Communication Sciences and Disorders (820A/51.0201). The revised program of study is at the end of the minutes.

U_HS_CSD_2017_6

Add a section titled **Academic Standards for Retention** to the description for the Bachelor of Science in Communication Sciences and Disorders program in the Undergraduate Bulletin. The new catalog copy is at the end of the minutes.

VOTE 22 – To approve the proposals from the Department of Communication Sciences and Disorders - PASSED

The proposals (7) from the **Department of Nutrition and Health Care Management** were approved as

follows: (EFFECTIVE: Fall 2018)

U_HS_NHM_2017_11 Change the title, prerequisite statement, and schedule type of **NUT 4900 – Internship (1-8)** to read as follows:

NUT 4900 - Capstone Experience (1-8)

When Offered: Fall; Spring; Summer Session.

GEN ED: Capstone Experience

Field experience or employment in the area of the student's concentration: dietetics (experience will be obtained in 1 or more of the following areas: clinical, foodservice, or community) or foodsystems management.

Supervision and evaluation by the employer and the faculty member.

Graded on an S/U basis.

Prerequisites:

2.0 overall grade-point average

College rank: seniors (at least 90 s.h. completed toward degree)

NUT 4600

Major courses completed:

Dietetics:

a. Clinical - Prerequisite: NUT 4240, Prerequisite or Corequisite: NUT 4250 AND/OR

b. Community - Prerequisites: NUT 3205; Prerequisite or Corequisite: NUT 4560, AND/OR

c. Foodservice - Prerequisites: NUT 2203, NUT 3202; Prerequisites or Corequisites: NUT 4504, NUT 4509

Foodsystems Management: NUT 2202, NUT 2203, NUT 3202;

Prerequisites or Corequisites: NUT 4504, NUT 4509

Capstone Experience proposal fully approved

Contact hours requirement for three credit hours is 150 hours with 50 hours required for each additional credit.

Change Schedule type to Field Experience

POS affected: 840B, 840C

Course affected: NUT 4600

U_HS_NHM_2017_12 Change the semester offering and prerequisite statement; remove the lecture statement from the course description of **NUT 3205 – Nutrition and the Life Cycle (3)** to read as follows:

NUT 3205 - Nutrition and the Life Cycle (3)

When Offered: Fall; Spring; Summer Session

The study of nutritional needs and concerns in the various physiological ages of humanity. Application of the principles of nutrition to pregnancy, lactation, infancy, pre-school and school age years, adolescence, adulthood, and later maturity with discussions of nutrition services and programs available.

Prerequisites: NUT 2202; STT 2810; and BIO 1801.

POS affected: 567A, 567B, 567D, 567E, 840, 840B

U_HS_NHM_2017_13 Revise the program of study for the Bachelor of Science in Nutrition and Foods with a concentration in Dietetics (840B/51.3101). The revised program of study is at the end of the minutes.

U_HS_NHM_2017_14 Course Addition:
NUT 2400 - Introduction to Foodsystems Management Professions (1)
When Offered: Fall
Course provides an introduction to foodsystems management and the role of the foodsystems management professional. The primary focus of the course will be on the nature of work in the field of foodsystems management, including higher education pathways, career opportunities, professional roles, skills, responsibilities, and ethics. The course provides opportunity for self-exploration of the student's goals, interests, and abilities while developing the beginning stages of an ePortfolio. There will also be guest presentations by leaders in the foodsystems field in North Carolina from healthcare, nonprofit, school systems, governmental and public health agencies along with site visits, job exploration roundtable, and networking opportunities.
Schedule Type: Lecture

U_HS_NHM_2017_15 Revise the catalog copy in the bulletin and revise the program of study for the Bachelor of Science in Nutrition and Foods with a concentration in Foodsystems Management (840C/51.3101). The revised program of study and catalog copy is at the end of the minutes.

U_HS_NHM_2017_16 Course Addition:
HCM 3610 - Health Care Economics (3)
When Offered: Spring
In this course, students will have the opportunity to apply standard microeconomic principles of demand and supply to explore and analyze the functioning of the U.S. health care sector. Successful students will use these economic tools to understand and evaluate the production or supply of health and health care and the demand for health and health care based on the theory of utility maximization. Students will also have the opportunity to apply the concepts of adverse selection and moral hazard to understand the traditional health insurance market and how those change in the context of managed care while learning about different types of market structure that pertain to medical care providers. Finally, students will have the opportunity to explore the role of the Government and the Affordable Care Act. By the end of this semester, successful students should be able to analyze important issues in the U.S. health care sector from an "economic" perspective.
Prerequisite: ECO 2030 with a minimum grade of C- (1.7).
Schedule Type: Lecture

U_HS_NHM_2017_17 Revise the program of study for the Bachelor of Science in Health Care Management (845A/51.0701). The revised program of study is at the end of the minutes.

VOTE 23 – To approve the proposals from the Department of Nutrition and Health Care Management - PASSED

The proposals (16) from the **Department of Recreation Management and Physical Education** were approved as follows:

U_HS_RPE_2017_1 Change the course prefix of **HED 1000** [Delete HED 1000 and ADD HPE 1000] to read as follows:

HPE 1000 - Personal and Family Health (2)

When Offered: Fall; Spring

GEN ED: Wellness Literacy

This introductory course is tailored to meet the needs of college students and the distinct health and behavioral issues that they face in a college environment. Emphases will be placed on developing communication, decision-making and goal-setting skills in the areas of sexual health, alcohol, tobacco and other drug choices, physical activity and diet, as well as improving psychological health.

Schedule Type: Lecture

U_HS_RPE_2017_2

Change the course prefix, remove the lecture/lab statement from the course description, and change the schedule type of **PE 3556** [DELETE PE 3556 and ADD HPE 3556] to read as follows:

HPE 3556 - How Children Move: Implications for Elementary Education (2)

When Offered: Fall; Spring

An overview of movement experiences in games and dance focusing on the teaching of children K-8.

Change the schedule type from LEC/LAB to Lecture.

POS affected: 441A, 510F

U_HS_RPE_2017_3

Change the course prefix of **HED 4650** [DELETE HED 4650 and ADD HPE 4650] to read as follows:

HPE 4650 - Drug Education and Prevention (3)

When Offered: Fall; Spring

The primary focus of this course is to introduce the complexities of drug-related issues. The social, psychological, pharmacological, cultural, educational and political aspects of drug use, including alcohol and tobacco, are examined. In addition, the methods, materials and theories of drug abuse prevention in the school and community are discussed.

Schedule Type: Lecture

POS affected: 220A, 831

U_HS_RPE_2017_4

Remove the prerequisite statement of **HPE 4002 – Psychological Aspects of Sport (3)**.

POS affected: 567D, 831

U_HS_RPE_2017_5

Remove the lecture/lab statement from the course description of **HPE 2110 – Introduction to Health, Physical Education and Coaching (3)** and change the schedule type from LEC/LAB to Lecture.

U_HS_RPE_2017_6

Remove the lecture/lab statement from the course description of **HPE 2120 – Kinesiology (3)** and change the schedule type from LEC/LAB to Lecture.

U_HS_RPE_2017_7

Remove the lecture/lab statement from the course description of **HPE 2130 – Motor Behavior (3)** and change the schedule type from LEC/LAB to Lecture.

U_HS_RPE_2017_8

Revise the program of study for the Second Academic Concentration in Public

Health (PUB/51.2201). The revised program of study is at the end of the minutes.

U_HS_RPE_2017_9 Add an undergraduate certificate in Sport Science and Coaching (832A/13.1314). The new program of study is at the end of the minutes.

U_HS_RPE_2017_10 Course Deletion:
PE 1111 – Adapted Aquatics (1).

U_HS_RPE_2017_16 Change the course number of **PE 1748** [DELETE PE 1748 and ADD PE 1778] to read as follows:

PE 1778. Tai Chi (1)
When Offered: Fall; Spring
(GEN ED: Wellness Literacy)
Schedule Type: Physical Education, Activity

PE 1748 and PE 1778 are equivalent.

POS affected: 554E, 554F, 554G, 554H, 554I, 554K, 554L, 554M, 554N, 554O, 554P, 554Q, 554R, 554T, 554U, 554V, 554Z

U_HS_RPE_2017_17 Course Deletion:
PE 1769 – Personal Trainer Training (3)

POS affected: 567D

U_HS_RPE_2017_18 Change the course prefix of **HED 3100** [DELETE HED 3100 and ADD HPE 3100] and change the “same as” statement on the cross-listed course **PH 3100** to read as follows:

HPE 3100 - Emergency Care and CPR (3)

When Offered: Fall; Spring

The course content and activities should prepare students to make appropriate decisions about the care given to victims of injury or sudden illness. Two American Red Cross certificates may be earned: (1) Emergency Response and (2) CPR for the Professional Rescuer. (Same as P H 3100.)
Schedule Type: Lecture/Lab Combo

POS affected: 510F, 565A, 567A, 567B, 567E, 840C

P H 3100 - Emergency Care and CPR (3)

(Same as HPE 3100.)

U_HS_RPE_2017_19 Change the title, course description, and prerequisite statement of **HPE 4430 – Physical Education Methods (3)** to read as follows:

HPE 4430 - Health and Physical Education Methods (3)

When Offered: Fall; Spring

This course content will focus on preparing future teachers to plan and deliver effective instruction in health and physical education. Implementation and assessment of the Essential Standards and Clarifying Objectives in the NC Standard Course of Study, as well as the National Health and Physical Education Standards, will be a goal of this course. Students who are successful in this course will be able to utilize a variety of teaching strategies

to address contextual factors and meet the learning needs of a diverse student population.

Prerequisites: HPE 4310, HPE 4320, HPE 4330, HPE 4340 and HPE 4350 with a minimum grade of “C” (2.0) in each. Observation and teaching in public schools are required. A minimum grade of “C” (2.0) is required.

POS affected: 825A

U_HS_RPE_2017_20

Course Deletion:

HPE 4440 – Health Education Methods (3)

POS affected: 825A

U_HS_RPE_2017_21

Revise the program of study for the Bachelor of Science in Health and Physical Education, K-12 (825A/13.1314). The revised program of study is at the end of the minutes.

VOTE 24 – To approve the proposals from the Department of Recreation Management and Physical Education - PASSED

Proposal from the Hayes School of Music (1)

Dr. Jon Beebe presented a proposal from the Hayes School of Music.

The proposal from the **Hayes School of Music** was approved as follows: (EFFECTIVE: Fall 2018)

U_MUS_MUS_2017_8

Course Addition:

MUS 3039 - Core Orchestral Repertoire for Bowed Strings (1)

When Offered: S, Odd-numbered years

Instruction of string orchestral literature commonly encountered in the professional orchestral setting. Standard application procedures for professional orchestral auditions will be outlined. Students will participate in several mock auditions. Written permission of the instructor required.

Schedule Type: Lecture/Studio Combo

VOTE 25 – To approve the proposal from the Hayes School of Music - PASSED

Old Business

Other

Adjournment

VOTE 26 – To approve the motion to adjourn – PASSED

UNDERGRADUATE ACADEMIC POLICIES AND PROCEDURES COMMITTEE
January 24, 2018
 Unofficial Vote Record

Committee Members	14	15	16	17	18	19	20	21	22	23	24	25	26
Jon Beebe	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Jon Carter	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Ellen Cowan	-	-	-	-	-	-	-	-	-	-	-	-	-
C. A. Debelius	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Shanan Fitts	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Christina Hayes	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Jeff Hirst	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Joe Klein	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Cameron Lippard	-	-	-	-	-	-	-	-	-	-	-	-	-
Jason Miller	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Tanga Mohr	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
Ben Powell	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Teressa Sumrall	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
John Wiswell	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Rice Neese	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Raiann Rosier	-	-	-	-	-	-	-	-	-	-	-	-	-

The recommendations from the January 24, 2018 Undergraduate Academic Policies and Procedures Committee meeting are approved.

Darrell P. Kruger

Darrell P. Kruger
 Provost and Executive Vice Chancellor

3/23/2018

Date

TO: AP&P
FROM: Michael Krenn, Director, General Education Program
DATE: January 22, 2018
RE: Memo of actions of the General Education Council on January 19, 2018

The General Education Council took the following actions at its meeting on 01/19/18:

VOTE 1: November 17, 2017 Minutes
Yes: 14 No: 0 Abstain: 0 *Approved as written.*

All curriculum votes are effective Fall 2018 unless otherwise stated.

VOTE 2: First Year Seminar
HON 1515
Yes: 14 No: 0 Abstain: 0 *Approved.*

VOTE 3: Wellness Literacy
DAN 2430, African Dance II
Yes: 14 No: 0 Abstain: 0 *Approved.*

VOTE 4: Revised Outcomes for PE courses in the ranges PE 1530-1549 & PE 1700-1877
Yes: 14 No: 0 Abstain: 0 *Approved.*

VOTE 5: Wellness Literacy
PE 1747, Walking/Conditioning
PE 1774, Archery
PE 1784, Jiu Jitsu
PE 1812, Pickleball
PE 1827, Wallyball
Yes: 14 No: 0 Abstain: 0 *Approved.*

VOTE 6: Integrative Learning Experience
American Culture theme:
ANT 2235, North American Archaeology
Expressions of Culture theme:
HIS/IDS 3340, Afro-Atlantic Material Culture
From Empire to Globalization theme:
ANT 2340, Bronze Age Civilizations
How We Know What We Know About the Past theme:
ANT 1425, Mythbusting in Archaeology
The Human-Animal Bond
HIS 2150, Animals, People, and History
Imagination, Innovation, and Meaning theme:
ANT 2440, From Savages to Cyborgs
Yes: 14 No: 0 Abstain: 0 *Approved.*

VOTE 7: Liberal Studies Experience

ENG 2190, Science Fiction and Fantasy
ENG/JHP 3712, Literature and Mass Violence
HIS 3350, African American History
HON 2515, Honors Sophomore Inquiry Seminar
HON 3515, Honors Junior Inquiry Seminar
PH 2000, Introduction to Public Health
SSU 2460, Somatics and Sustainable Practices
THR 2030, Viewing the World Through a Theatrical Lens

Yes: 14 No: 0 Abstain: 0 *Approved.*

VOTE 8: delete LSE credit

ANT 2235, North American Archaeology

Yes: 14 No: 0 Abstain: 0 *Approved.*

VOTE 9: Fine Arts designation

THR 2030, Viewing the World Through a Theatrical Lens

Yes: 14 No: 0 Abstain: 0 *Approved.*

VOTE 10: Historical Studies designation

HIS 2150, Animals, People, and History
HIS/IDS 3340, Afro-Atlantic Material Culture
HIS 3350, African American History

Yes: 14 No: 0 Abstain: 0 *Approved.*

VOTE 11: Literary Studies designation

ENG 2190, Science Fiction and Fantasy
ENG/JHP 3712, Literature and Mass Violence

Yes: 14 No: 0 Abstain: 0 *Approved.*

VOTE 12: Social Science designation

ANT 1425, Mythbusting in Archaeology
ANT 2340, Bronze Age Civilizations
ANT 2440, From Savages to Cyborgs
PH 2000, Introduction to Public Health

Yes: 14 No: 0 Abstain: 0 *Approved.*

VOTE 13: Writing in the Discipline

ENV 3105, Preparation for Environmental Science Careers

Yes: 14 No: 0 Abstain: 0 *Approved.*

VOTE 14: Senior Capstone

ANT 4471, Capstone: Cultural Artifacts
COM 4318, Public Relations Campaigns
ENV 4105, Analysis and Implications of Environmental Issues
STT 4881, Mathematical Statistics Capstone

Yes: 14 No: 0 Abstain: 0 *Approved.*

VOTE 15: delete Senior Capstone credit

COM 4418, Public Relations Seminar

Yes: 14 No: 0 Abstain: 0 *Approved.*

FOR INFORMATION ONLY (FIO) ITEMS – effective Fall 2018:

- BE 1590, Personal Money Management (LSE), prefix change to CTE 1590
- BE 3340, Business Communications (WID), prefix change to CTE 3340
- FCS 2111, Social History of the Family (LSE), title change to Social Diversity and the Family
- DAN 1400, Modern Dance I (Wellness Literacy), number change to DAN 1405
- DAN 2400, Modern Dance II (Wellness Literacy), number change to DAN 2405
- DAN 3280, Yoga as Somatic Practice (Wellness Literacy), prefix and number change to SSU 2280
- DAN 3480, Pilates Conditioning I (Wellness Literacy), prefix and number change to SSU 4480
- DAN 3580, Gyrokinesis (Wellness Literacy), prefix and number change to SSU 2580
- DAN 4580, Gyrotonic (Wellness Literacy), prefix change to SSU 4580
- IDS 2000, This Grand Experiment: An Introduction of American Studies (ILE American Culture), title change to The Idea of America
- WRC 3402, Work as Art and Creative Expression (ILE), title change to The Art of Work

Sociology - Sociology of Health and Aging Concentration, BS[Print this Page](#)

Program Code: 284*/284N

CIP Code: 45.1101

Non-Teaching

General Education Requirements (44 Hours)

- [General Education Requirements](#)

Some general education requirements may be double-counted in the major with departmental approval. Please see your advisor for information.

Major Requirements (63-66 Hours)

2.0 major GPA is required for graduation. Major GPA calculation will include all courses taken in the major department, plus any other courses under Major Requirements. Minimum of 18 semester hours of courses taken to fulfill major requirements must be courses offered by Appalachian.

Core Sociology Courses (24-27 Hours)

NOTE: courses marked with an asterisk must be completed with a grade of "C" 2.0) or higher.

- [SOC 1000 - The Sociological Perspective \(3\)](#) *
- [SOC 3885 - Research Methods I \(3\)](#) [WID] *
- [SOC 3895 - Research Methods II \(3\)](#) *
- [SOC 3950 - Sociological Theory I \(3\)](#) *
- [SOC 3960 - Sociological Theory II \(3\)](#) [WID] *
- [SOC 4390 - Applied Sociology Seminar \(3\)](#) *
- [SOC 4450 - Senior Seminar \(3\)](#) [CAP] *
- [SOC 4900 - Internship \(3-6\)](#)

Electives (12-15 Hours)

Taken to total 122 hours for the degree

- **2 semester hours of free electives must be outside the major discipline.**

Total Required (122 Hours)

Core Concentration Courses (15 Hours)

- ~~[SOC 2050 – Social Diversity and Inequalities \(3\)](#)~~
- ~~[SOC 2055 – Health Inequalities \(3\)](#)~~
- [SOC 3100 - Gerontology \(3\)](#)
- [SOC 3150 - Environmental Sociology \(3\)](#)
- [SOC 3550 - Sociology of Work and Organizations \(3\)](#)
- [SOC 3600 - Medical Sociology \(3\)](#)

Sociology Concentration Electives (9 Hours)

- [SOC 1100 - Social Problems in American Society \(3\)](#)
- ~~[SOC 2050 - Social Diversity and Inequalities \(3\)](#)~~
- [SOC 3370 - Sexual Deviance and Violence \(3\)](#)
- [SOC 3710 - Sociology of Appalachian Communities \(3\)](#)
- [SOC 3800 - Sociology of War \(3\)](#)
- [SOC 4350 - Constructing Bodies and Sexualities \(3\)](#)
- [SOC 4560 - Race and Ethnicity \(3\)](#)
- [SOC 4600 - Political Sociology \(3\)](#)
- [SOC 4650 - Women, Crime, and the Justice System \(3\)](#)
- [SOC 4750 - Wealth, Power, and Privilege \(3\)](#)
- [SOC 4800 - Sociology of Families \(3\)](#)
- [SOC 4850 - Global Sociology \(3\)](#)

Other Concentration Electives (15 Hours)

- [ANT 2230 - Biological Anthropology \(3\)](#)
- [ANT 3660 - Medical Anthropology \(3\)](#)
- [BIO 3320 - Air Pollution Effects on Plants and People \(3\)](#)
- [BIO 4563 - Biology of Aging \(3\)](#)

- [COM 3131 - Health Communication in Interpersonal Settings \(3\)](#)
- [CSD 3320 - Cultural Diversity and Communication Disorders \(3\)](#)
- [ECO 3610 - Economics of Health Care \(3\)](#)
- [E S 2005 - Introduction to Physiological Assessment \(3\)](#)
- [E S 3590 - Interprofessional Approaches to Health and Physical Activity \(3\)](#)
- [FCS 4551 - Families in Later Life \(3\)](#)
- [FIN 3730 - Health Plan Design and Management \(3\)](#)
- [HED 3450 - School Health Programs \(3\)](#)
- [P H 3800 - Public Health Interventions I \(3\)](#)
- [P H 2200 - Chronic and Infectious Disease \(3\)](#)
- [P H 3700 - Foundations in Health Behavior \(3\)](#)
- [HPC 3390 - An Introduction to and Procedures in the Helping Professions \(3\)](#)
- [HPC 4570 - The Addictive Process \(3\)](#)
- [NUT 2202 - Nutrition and Health \(3\)](#)
- [NUT 2351 - Global Nutrition: Emerging Health Challenges \(3\)](#)
- [NUT 4300 - Effective Rural Practice for Health Professionals \(3\)](#)
- [NUT 4540 - Diet and Public Health \(3\)](#)
- [PHL 3015 - Medical Ethics \(3\)](#)
- [P S 3280 - Public Policy Analysis \(3\)](#)
- [PSY 2210 - Psychology of Human Growth and Development \(3\)](#)
- [PSY 2212 - Abnormal Psychology \(3\)](#)
- [PSY 3653 - Health Psychology \(3\)](#)
- [PSY 4562 - Psychology of Adulthood and Aging \(3\)](#)
- [R M 2400 - Leisure and Lifespan \(3\)](#)
- [SPE 4592 - Medical Aspects of Disability \(3\)](#)
- [S W 2020 - The American Social Welfare System \(3\)](#)
- [S W 4630 - Programs and Services for Older Adults \(3\)](#)

Minor (Optional)

Sociology - Criminology, Deviance and Law Concentration, BS[Print this Page](#)

Program Code: 284*/284L

CIP Code: 45.1101

General Education Requirements (44 Hours)

- [General Education Requirements](#)

Some general education requirements may be double-counted in the major with departmental approval. Please see your advisor for information.

Major Requirements (63-66 Hours)

2.0 major GPA is required for graduation. Major GPA calculation will include all courses taken in the major department, plus any other courses under II. Minimum of 18 semester hours of courses taken to fulfill major requirements must be courses offered by Appalachian.

Core Sociology Courses (24-27 Hours)

All courses are required and hours only vary due to internship placement.

Note: Each course ~~above~~below marked with an asterisk must be completed with a grade of "C" (2.0) or higher.

- [SOC 1000 - The Sociological Perspective \(3\)](#) *
- [SOC 3885 - Research Methods I \(3\)](#) [WID] *
- [SOC 3895 - Research Methods II \(3\)](#) *
- [SOC 3950 - Sociological Theory I \(3\)](#) *
- [SOC 3960 - Sociological Theory II \(3\)](#) (Pre: [SOC 3950](#)) [WID] *
- [SOC 4390 - Applied Sociology Seminar \(3\)](#) *
- [SOC 4450 - Senior Seminar \(3\)](#) [CAP]

- [SOC 4900 - Internship \(3-6\)](#)

Core Concentration Courses (15 Hours)

- [SOC 2020 - Social Deviance \(3\)](#)
- ~~[SOC 2050 - Social Diversity and Inequalities \(3\)](#)~~
- [SOC 3340 - Criminology \(3\)](#)
- ~~[SOC 3345 - Communities & Crime \(3\)](#)~~
- [SOC 4150 - Sociology of Law \(3\)](#)
- [SOC 4340 - Punishment and Social Control \(3\)](#)

Sociology Concentration Electives

Choose 12 semester hours with advisor consent

- ~~[SOC 2050 - Social Diversity and Inequalities \(3\)](#)~~
- ~~[SOC 3350 - Corrections \(3\)](#)~~
- [SOC 3360 - Juvenile Delinquency \(3\)](#)
- [SOC 3370 - Sexual Deviance and Violence \(3\)](#)
- [SOC 3800 - Sociology of War \(3\)](#)
- [SOC 4560 - Race and Ethnicity \(3\)](#)
- [SOC 4600 - Political Sociology \(3\)](#)
- [SOC 4650 - Women, Crime, and the Justice System \(3\)](#)
- [SOC 4850 - Global Sociology \(3\)](#)

Other Concentration Electives

Choose 12 semester hours with advisor consent

- [C J 2150 - The Court System \(3\)](#)
- or
- [C J 3050 - American Legal Systems \(3\)](#)
-

- [C J 3551 - Criminal Law \(3\)](#)
- or
- [C J 3552 - Criminal Procedure \(3\)](#)
-
- [C J 3888 - Diversity in Justice and Public Affairs \(3\)](#)
- or
- [P S 3888 - Diversity in Justice and Public Affairs \(3\)](#)
-
- [C J 4550 - Law and Society \(3\)](#)
- or
- [P S 4550 - Law and Society \(3\)](#)
-
- [C J 4680 - Organized Crime \(3\)](#)
- or
- [P S 4680 - Organized Crime \(3\)](#)
-
- [COM 3305 - Communication Law \(3\)](#)
- [ENG 3160 - Law and Justice in Film \(3\)](#)
- [FCS 3106 - Adolescent Development \(3\)](#)
- [HIS 3424 - History of Women and the Law \(3\)](#)
- [HPC 4570 - The Addictive Process \(3\)](#)
- [PHL 3040 - Social and Political Philosophy \(3\)](#)
- [P S 3150 - Constitutional Law \(3\)](#)
- [P S 3230 - American Legislative Politics \(3\)](#)
- [P S 3660 - Administrative Law \(3\)](#)
- [PSY 2210 - Psychology of Human Growth and Development \(3\)](#)
- [PSY 2211 - Psychology of Personality \(3\)](#)
- [PSY 2212 - Abnormal Psychology \(3\)](#)

- [PSY 3210 - Child and Adolescent Psychology \(3\)](#)

Minor (Optional)

Electives (12-15 Hours)

Taken to total 122 hours for the degree

- **2 semester hours of free electives must be outside the major discipline.**

Total Required (122 Hours)

Sociology - Social Inequalities Concentration, BS

 [Print this Page](#)

Program Code: 284*/284K

CIP Code: 45.1101

Non-Teaching

General Education Requirements (44 Hours)

- [General Education Requirements](#)

Some general education requirements may be double-counted in the major with departmental approval. Please see your advisor for information.

Major Requirements (63-66 Hours)

2.0 major GPA is required for graduation. Major GPA calculation will include all courses taken in the major department, plus any other courses under II. Minimum of 18 semester hours of courses taken to fulfill major requirements must be courses offered by Appalachian.

Core Sociology Courses (24-27 Hours)

All courses are required and hours only vary due to internship placement.

NOTE: Each course ~~above~~below marked with an asterisk must be completed with a grade of "C" (2.0) or higher.

- [SOC 1000 - The Sociological Perspective \(3\)](#) *
- [SOC 3885 - Research Methods I \(3\)](#) [WID] *
- [SOC 3895 - Research Methods II \(3\)](#) *
- [SOC 3950 - Sociological Theory I \(3\)](#) *
- [SOC 3960 - Sociological Theory II \(3\)](#) [WID] *
- [SOC 4390 - Applied Sociology Seminar \(3\)](#) *

- [SOC 4450 - Senior Seminar \(3\) \[CAP\] *](#)
- [SOC 4900 - Internship \(3-6\)](#)

Core Concentration Courses (15 Hours)

- [SOC 2050 - Social Diversity and Inequalities \(3\)](#)
- [SOC 2850 - Constructions of Gender \(3\)](#)
- [SOC 4560 - Race and Ethnicity \(3\)](#)
- ~~[SOC 4600 - Political Sociology \(3\)](#)~~
- [SOC 4750 - Wealth, Power, and Privilege \(3\)](#)
- ~~[SOC 4850 - Global Sociology \(3\)](#)~~

Sociology Concentration Electives (12 Hours)

- [SOC 1100 - Social Problems in American Society \(3\)](#)
- ~~[SOC 2055 - Health Inequalities \(3\)](#)~~
- [SOC 2060 - Religion and Society \(3\)](#)
- [SOC 2700 - Sociology of Sport \(3\)](#)
- [SOC 3100 - Gerontology \(3\)](#)
- [SOC 3370 - Sexual Deviance and Violence \(3\)](#)
- [SOC 3550 - Sociology of Work and Organizations \(3\)](#)
- [SOC 3600 - Medical Sociology \(3\)](#)
- [SOC 3710 - Sociology of Appalachian Communities \(3\)](#)
- [SOC 3750 - Propaganda, Media and Society \(3\)](#)
- [SOC 4150 - Sociology of Law \(3\)](#)
- [SOC 4250 - Social Movements \(3\)](#)
- ~~[SOC 4350 - Constructing Bodies and Sexualities \(3\)](#)~~
- ~~[SOC 4600 - Political Sociology \(3\)](#)~~
- [SOC 4650 - Women, Crime, and the Justice System \(3\)](#)
- ~~[SOC 4850 - Global Sociology \(3\)](#)~~

Other Concentration Electives (12 Hours)

- [ANT 2215 - Cultural Anthropology \(3\)](#)
- [ANT 2300 - Meso American Cultures \(3\)](#)
- [ANT 2310 - Appalachian Culture \(3\)](#)
- [ANT 3610 - Anthropology of Environmental Justice \(3\)](#)
- [ANT 4245 - Hegemony and Power \(3\)](#)
- [COM 3130 - Minorities in Media \(3\)](#)
- [COM 3151 - Gender Communication \(3\)](#)
- [CJ 3450 - Injustice in America \(3\)](#)
- [CJ 3888 - Diversity in Justice and Public Affairs \(3\)](#)
- [P S 3888 - Diversity in Justice and Public Affairs \(3\)](#)
- [ENG 2120 - African-American Literature \(3\)](#)
- [FDN 2350 - Unlearning Racism \(3\)](#)
- [GHY 3210 - Economic Geography \(3\)](#)
- [GHY 3320 - Environmental Issues in Appalachia \(3\)](#)
- [GHY 4200 - Urban Geography \(3\)](#)
- [GWS 2600 - Introduction to LGBT Studies \(3\)](#)
- [GWS 3000 - Feminist Theories \(3\)](#)
- [GWS 4600 - Queer Theory \(3\)](#)
- [HIS 2604 - African American History Since Emancipation \(3\)](#)
- [HIS 3154 - The Holocaust: Interpretation, Memory, and Representation \(3\)](#)
- [JHP 3154 - The Holocaust: Interpretation, Memory, and Representation \(3\)](#)
- [HIS 3235 - Mexican American History \(3\)](#)
- [HIS 3236 - Immigration and Migration in American History \(3\)](#)
- [HIS 3240 - Race, Rock & Rebellion \(3\)](#)
- [MUS 2023 - Music and Gender \(3\)](#)
- [PHL 2015 - Environmental Ethics \(3\)](#)

- [PHL 3030 - Feminist Philosophy \(3\)](#)
- [PHL 3050 - Philosophy of Race \(3\)](#)
- [P S 3130 - American Political Parties and Interest Groups \(3\)](#)
- [P S 3310 - Political Ideologies \(3\)](#)
- [P S 3410 - Marxism \(3\)](#)
- [P S 4721 - Human Rights \(3\)](#)
- [PSY 2305 - Psychology of Gender \(3\)](#)
- [REL 2130 - Islamic Religion and Culture \(3\)](#)
- [REL 3110 - Religion in America \(3\)](#)
- [S D 2800 - Environmental Justice and Sustainability \(3\)](#)
- [S W 2020 - The American Social Welfare System \(3\)](#)
- [S W 2615 - Cultural Competence in the Helping Professions \(3\)](#)

Minor (Optional)

Electives (12-15 Hours)

Taken to total 122 hours for the degree

- **2 semester hours of free electives must be outside the major discipline.**

Total Required (122 Hours)

Sociology - Applied Research Methods Concentration, BS[Print this Page](#)

Program Code: 284*/284D

CIP Code: 45.1101

Non-Teaching

General Education Requirements (44 Hours)

- [General Education Requirements](#)

Some general education requirements may be double-counted in the major with departmental approval. Please see your advisor for information.

Major Requirements (60-63 Hours)

2.0 major GPA is required for graduation. Major GPA calculation will include all courses taken in the major department, plus any other courses under II. Minimum of 18 semester hours of courses taken to fulfill major requirements must be courses offered by Appalachian.

Sociology (30 Hours)

NOTE: Each course ~~above~~below marked with an asterisk must be completed with a grade of "C" (2.0) or higher.

- [SOC 1000 - The Sociological Perspective \(3\)](#) *
- [SOC 3885 - Research Methods I \(3\)](#) [WID] *
- [SOC 3895 - Research Methods II \(3\)](#) *
- [SOC 3950 - Sociological Theory I \(3\)](#) *
- [SOC 3960 - Sociological Theory II \(3\)](#) [WID] *
- [SOC 4450 - Senior Seminar \(3\)](#) [CAP] *
- [SOC 4750 - Wealth, Power, and Privilege \(3\)](#)

Choose two of the following

- [SOC 2850 - Constructions of Gender \(3\)](#)
- [SOC 3100 - Gerontology \(3\)](#)
- [SOC 3340 - Criminology \(3\)](#)
- [SOC 4560 - Race and Ethnicity \(3\)](#)
- [SOC 4800 - Sociology of Families \(3\)](#)
- Sociology electives chosen with the consent of the advisor (3)

Concentration

Choose at least 30 semester hours, including an internship with advisor consent.

Content (24 Hours)

- [CIS 1026 - Essential Business Tools & Technologies \(3\)](#)
- [CIS 2050 - Information Technology in the Organization \(3\)](#)
- [CIS 3250 - Systems Analysis and Design \(3\)](#) (Pre: 54 earned hours)
- [CIS 3750 - Database Management \(3\)](#) (Pre: 54 earned hours)
- [PLN 2410 - Town, City and Regional Planning \(3\)](#)
- [GHY 2812 - Geospatial Data and Technology \(3\)](#)
- [PLN 2812 - Geospatial Data and Technology \(3\)](#)
- [GHY 3820 - GIS for the Environmental and Social Sciences \(3\)](#)
- [GHY 4200 - Urban Geography \(3\)](#)
- [MAT 1120 - Calculus With Analytic Geometry II \(4\)](#)
- [MAT 2240 - Introduction to Linear Algebra \(3\)](#)
- [SOC 3550 - Sociology of Work and Organizations \(3\)](#)
- [SOC 3890 - Research Assistance \(1\)](#)
- [SOC 4850 - Global Sociology \(3\)](#)
- [STT 2810 - Introduction to Statistics \(3\)](#)

- [STT 3820 - Statistical Methods I \(3\)](#)
- [STT 3830 - Statistical Methods II \(3\)](#)
- [STT 3840 - Elementary Probability and Survey Sampling \(3\)](#)
- [STT 3850 - Statistical Data Analysis I \(4\)](#)
- [STT 4830 - Linear Regression Models \(3\)](#)

Required courses (6-9 Hours)

Depending on number of internship hours

- [SOC 4390 - Applied Sociology Seminar \(3\)*](#)
- [SOC 4900 - Internship \(3-6\)](#)

Minor (Optional)

Electives (15-18 Hours)

Taken to total 122 hours for the degree

- **2 semester hours of free electives must be outside the major discipline.**

Total Required (122 Hours)

Sociology - Individually Designed Concentration, BS

 [Print this Page](#)

Program Code: 284*/284I

CIP Code: 45.1101

THE INDIVIDUALLY DESIGNED CONCENTRATION MUST BE PLANNED WITH A SOCIOLOGY ADVISOR, USING DEPARTMENTAL GUIDELINES, BEFORE OFFICIALLY DECLARING OR CHANGING TO THIS CONCENTRATION.

General Education Requirements (44 Hours)

- [General Education Requirements](#)

Some general education requirements may be double-counted in the major with departmental approval. Please see your advisor for information.

Major Requirements (60-63 Hours)

2.0 major GPA is required for graduation. Major GPA calculation will include all courses taken in the major department, plus any other courses under II. Minimum of 18 semester hours of courses taken to fulfill major requirements must be courses offered by Appalachian.

Sociology (30 Hours)

NOTE: courses marked ~~above~~below with an asterisk must be completed with a grade of “C” (2.0) or higher.

- [SOC 1000 - The Sociological Perspective \(3\)](#) *
- [SOC 3885 - Research Methods I \(3\)](#) [WID] *
- [SOC 3895 - Research Methods II \(3\)](#) *
- [SOC 3950 - Sociological Theory I \(3\)](#) *
- [SOC 3960 - Sociological Theory II \(3\)](#) [WID] *
- [SOC 4450 - Senior Seminar \(3\)](#) [CAP] *

- 12 semester hours sociology electives chosen with the consent of the advisor and related to the concentration.

Concentration

Choose (30 Hours)

including an internship, with advisor consent.

The individually designed concentration is planned by the student in consultation with and approval of an advisor. (Other currently available concentrations can be found on the appropriate checksheets.) The individually designed concentration is composed of courses primarily from disciplines other than Sociology. Students must meet prerequisites for courses chosen.

Required courses (6-9 Hours)

Number of hours depends on number of internship hours

- [SOC 4390 - Applied Sociology Seminar \(3\)*](#)
- [SOC 4900 - Internship \(3-6\)](#)

Minor (Optional)

Electives (15-18 Hours)

Taken to total 122 hours for the degree

- **2 semester hours of free electives must be outside the major discipline.**

Total Required (122 Hours)

Sociology - Families and Intimate Relationships Concentration, BS[Print this Page](#)

Program Code: 284*/284M

CIP Code: 45.1101

Non-Teaching

General Education Requirements (44 Hours)

- [General Education Requirements](#)

Some general education requirements may be double-counted in the major with departmental approval. Please see your advisor for information.

Major Requirements (63-66 Hours)

2.0 major GPA is required for graduation. Major GPA calculation will include all courses taken in the major department, plus any other courses under II. Minimum of 18 semester hours of courses taken to fulfill major requirements must be courses offered by Appalachian.

Core Sociology Courses (24-27 Hours)

All courses are required and hours only vary due to internship placement.

NOTE: Each course ~~above~~below marked with an asterisk must be completed with a grade of "C" (2.0) or higher.

- [SOC 1000 - The Sociological Perspective \(3\)](#) *
- [SOC 3885 - Research Methods I \(3\)](#) [WID] *
- [SOC 3895 - Research Methods II \(3\)](#) *
- [SOC 3950 - Sociological Theory I \(3\)](#) *
- [SOC 3960 - Sociological Theory II \(3\)](#) [WID] *
- [SOC 4390 - Applied Sociology Seminar \(3\)](#) *

- [SOC 4450 - Senior Seminar \(3\) \[CAP\] *](#)
- [SOC 4900 - Internship \(3-6\)](#)

Core Concentration Courses (15 Hours)

- [SOC 1110 - Sociology of Intimate Relationships \(3\)](#)
- [SOC 2850 - Constructions of Gender \(3\)](#)
- [SOC 3370 - Sexual Deviance and Violence \(3\)](#)
- [SOC 4350 - Constructing Bodies and Sexualities \(3\)](#)
- [SOC 4800 - Sociology of Families \(3\)](#)

Sociology Concentration Electives (12 Hours)

- [SOC 2040 - Popular Culture \(3\)](#)
- [SOC 2060 - Religion and Society \(3\)](#)
- [SOC 3100 - Gerontology \(3\)](#)
- [SOC 3550 - Sociology of Work and Organizations \(3\)](#)
- [SOC 4560 - Race and Ethnicity \(3\)](#)
- [SOC 4650 - Women, Crime, and the Justice System \(3\)](#)
- [SOC 4750 - Wealth, Power, and Privilege \(3\)](#)
- [SOC 4850 - Global Sociology \(3\)](#)

Other Concentration Electives (12 Hours)

- [ANT 2215 - Cultural Anthropology \(3\)](#)
- [ANT 2420 - Gender, Race and Class \(3\)](#)
- [ANT 3420 - Women and Gender in Anthropology \(3\)](#)
- [ANT 4350 - Human Reproduction from an Evolutionary Perspective \(3\)](#)
- [FCS 2103 - Family Development: Origins and Movement \(3\)](#)
- [FCS 2111 - Social History of the Family \(3\)](#)
- [FCS 4551 - Families in Later Life \(3\)](#)

- [GWS 2525 - Global Women's Issues \(3\)](#)
- [GWS 2600 - Introduction to LGBT Studies \(3\)](#)
- [GWS 3000 - Feminist Theories \(3\)](#)
- [GWS 3100 - Girls Coming of Age \(3\)](#)
- [GWS 3350 - Gender, Media and Popular Culture \(3\)](#)
- [GWS 4600 - Queer Theory \(3\)](#)
- [HIS 3137 - Gender, Sex, and Sexuality in Early Modern Europe \(3\)](#)
- [HIS 3236 - Immigration and Migration in American History \(3\)](#)
- [HIS 3240 - Race, Rock & Rebellion \(3\)](#)
- [HIS 3422 - Women in European History \(3\)](#)
- [PHL 3030 - Feminist Philosophy \(3\)](#)
- [PSY 2100 - Psychology of Parenting \(3\)](#)
- [PSY 2210 - Psychology of Human Growth and Development \(3\)](#)
- [PSY 3210 - Child and Adolescent Psychology \(3\)](#)
- [REL 3030 - Gender, Sexuality, and the Bible \(3\)](#)
- [S W 2020 - The American Social Welfare System \(3\)](#)
- [S W 2615 - Cultural Competence in the Helping Professions \(3\)](#)

Minor (Optional)

Electives (12-15 Hours)

Taken to total 122 hours for the degree

- 2 semester hours of free electives must be outside the major discipline.

Total Required (122 Hours)

Anthropology - Archaeology Concentration, BS

 [Print this Page](#)

Program Code: 201*/201D

CIP Code: 45.0201

Non-Teaching

General Education Requirements (44 Hours)

- [General Education Requirements](#)

Some general education requirements may be double-counted in the major with departmental approval. Please see your advisor for information. It is recommended

Major Requirements (48-52 Hours)

2.0 major GPA is required for graduation. Major GPA calculation will include all courses taken in the major department, plus any other courses under Major Requirements. Minimum of 18 semester hours of courses taken to fulfill major requirements must be courses offered by Appalachian.

Required Core Courses (15-18 Hours)

- [ANT 2215 - Cultural Anthropology \(3\)](#)
- [ANT 2221 - Archaeology \(3\)](#)
- [ANT 2230 - Biological Anthropology \(3\)](#)
- [ANT 3120 - Field Archaeology \(3-6\) *](#)
- [ANT 3600 - Archaeological Theory \(3\) \[WID\] *](#)

Statistics Requirement (3-4 Hours)

Choose one

- [STT 2810 - Introduction to Statistics \(3\)](#)

- [STT 2820 - Reasoning with Statistics \(4\)](#)

Theory (3 Hours)

Choose one

- ~~[ANT 3220 - Human Biological Variation \(3\) \[WID\] *](#)~~
- ~~[ANT 3620 - Political Ecology and Sustainability \(3\) *](#)~~
- ~~[ANT 3625 - History of Anthropological Ideas \(3\) \[WID\] *](#)~~
- ~~[ANT 3630 - Epistemology and Praxis \(3\) *](#)~~
- ~~[ANT 3635 - Political Anthropology \(3\) *](#)~~
- ~~[ANT 3660 - Medical Anthropology \(3\) *](#)~~
- ~~[ANT 3680 - Environmental Anthropology \(3\) *](#)~~
- ~~[ANT 4330 - Bioarchaeology \(3\) *](#)~~

Archaeology ~~Regional~~ Theory/Area Courses (6-9 Hours)

Choose ~~two~~three – at least one at or above 3000 level

- [ANT 2235 - North American Archaeology \(3\)](#)
- [ANT 2300 - Meso American Cultures \(3\)](#)
- ~~[ANT 2320 - Prehistory of the Southern Appalachians \(3\)](#)~~
- [ANT 2330 - Neandertals \(3\)](#)
- [ANT 2340 - Bronze Age Civilizations \(3\)](#)
- [ANT 2500 - Independent Study \(1-4\)](#)
- ~~[If chosen,](#)~~ 3 hours of ANT 2500 required
- [ANT 3270 – Archaeology of the Native South \(3\)](#)
- [ANT 3530-3549 - Selected Topics \(1-4\)](#)
- ~~[\(if chosen,](#)~~ 3 hours of ANT 3530-3549 required)
- [ANT 3560 – Archaic States \(3\)](#)
- [ANT 4400 - Paleolithic Archaeology \(3\)](#)
- ~~[ANT 4450 – Paleolithic Cave Art \(3\)](#)~~

- [ANT 4460 – Landscape Archaeology \(3\)](#)
- [ANT 4470 – Cultural Artifacts \(3\)](#)
- [or](#)
- [ANT 4530-4549 - Selected Topics \(1-4\)](#)
- [\(if chosen, 3 hours of ANT 4530-4549 required\)](#)

Archaeology Laboratory Courses (6 Hours)

Choose two

- [ANT 3200 - Zooarchaeology \(3\)](#)
- [ANT 3250 - Archaeological Laboratory Methods \(3\)](#)
- ~~[ANT 3300 - Human Osteology \(3\)](#)~~
- ~~[ANT 3305 - Forensic Anthropology \(3\)](#)~~
- [ANT 3260 - Microscopy in Archaeology \(3\)](#)
- [ANT 3405 – Quantitative Methods \(3\)](#)
- [ANT 3555 – Ceramics for the Archaeologist \(3\)](#)
- [ANT 2500 - Independent Study \(1-4\)](#)
- 3 hours of ANT 2500 required
- [ANT 3530-3549 - Selected Topics \(1-4\)](#) OR
- (3 hours of ANT 3530-3549 required)
- [ANT 4530-4549 - Selected Topics \(1-4\)](#)
- (3 hours of ANT 4530-4549 required)

Required Geology Course (3 Hours)

Choose one

- [GLY 3333 - Geomorphology \(3\)](#)
- [GLY 3680 - Geoarchaeology \(3\)](#)

Senior Capstone (3 Hours)

Pre for all: ANT 2215, 2221, 2230; Sr. Standing; Any other Pre listed below

Choose one

- [ANT 4401 - Capstone: Paleolithic Archaeology \(3\)](#) [CAP] *
- [ANT 4441 - Capstone: Experimental Archaeology \(3\)](#) [CAP] *
- [ANT 4451 - Capstone: Paleolithic Cave Art \(3\)](#) [CAP] *
- [ANT 4461 – Capstone: Landscape Archaeology \(3\)](#) [CAP] *
- [ANT 4471 – Capstone: Cultural Artifacts \(3\)](#) [CAP]*
- [ANT 4510 - Senior Honors Thesis \(3\)](#) [CAP] *

Anthropology Electives (9 Hours)

9 hours of Anthropology electives at or above 2000 level

Note:

*Grade of "C-" or higher required.

Students may not enroll in a course as a capstone if they have already taken the parallel course (i.e., 4250 for 4251; 4320 for 4321; 4330 for 4331; or 4350 for 4351). Students should therefore consult with their advisors before selecting seminars and electives.

Minor (Optional)

Electives (26-30 Hours)

- 2 semester hours of free electives must be outside the major discipline.

Total Required (122 Hours)

Interdisciplinary Studies - Individually Designed Concentration, BA

 [Print this Page](#)

Program Code: 250*/250E

CIP Code: 24.0101

General Education Requirements (44 Hours)

- [General Education Requirements](#)

Some general education requirements may be double-counted in the major with departmental approval. Please see your advisor for information.

Language Requirements (6-12 Hours)

Completion of 6 semester hours at the *intermediate level or higher

- [Language Course 1040](#)

*

and

- [Language Course 1050](#)

*

or

- [Language Course 1060](#)

*

or

- Higher level courses

Note: Language courses 1010 & 1020 or 1030 are prerequisites for *intermediate level courses.

Language courses 1050 or 1060 may be used in General Education *Liberal Studies Experience*.

Major Requirements (~~45-46~~42 Hours)

2. 0 major GPA is required for graduation. Major GPA calculation will include all courses taken in fulfillment of the major requirements. Minimum of 18 semester hours of courses taken to fulfill major requirements must be courses offered by Appalachian. No more than 46 semester hours of IDS courses may be counted toward the BA Degree.

Required IDS Core (~~21-22~~18-Hours)

- [IDS 2001 - Interdisciplinary Connections I \(3\)](#)
- [IDS 3001 - Interdisciplinary Connections II \(2\)](#) [WID]
- [IDS ~~4001~~4004 - Interdisciplinary Connections III \(1\)](#) [CAP]

Methods Course (~~3-4~~ Hours)

Choose one of the following

- ~~[ANT 3410 - Ethnographic Methods \(3\)](#)~~
- ~~[CJ 3115 - Research Methods \(4\)](#)~~
- ~~[P S 3115 - Research Methods \(4\)](#)~~
- ~~[COM 3100 - Interviewing Methods \(3\)](#)~~
- ~~[ENG 3000 - Approaches to Literary Studies \(3\)](#)~~
- ~~[HIS 2800 - Writing History \(3\)](#)~~
- ~~[IDS 3210 - Exploring the Documentary Form \(3\)](#)~~
- ~~[GHY 3800 - Introduction to Quantitative Methods \(3\)](#)~~
- ~~[PLN 3800 - Introduction to Quantitative Methods \(3\)](#)~~
- ~~[PLN 3432 - Planning Techniques \(4\)](#)~~
- ~~[SOC 3885 - Research Methods I \(3\)](#)~~
- ~~[STT 2820 - Reasoning with Statistics \(4\)](#)~~
- ~~Other methods course (program director approval required) (3-4)~~

Major Elective Courses (12 Hours)

- 6 hours IDS courses at or above 3000 level
- 6 hours courses GLS, GWS, ~~or~~ IDS, or WRC

Required

A CLEAR DEFENSIBLE STATEMENT OF GOALS explaining why such goals can be best met through interdisciplinary means.

Required (24 Hours)

AN APPROVED "PROGRAM OF STUDY CONTRACT"

This contract will consist of a minimum of 24 semester hours selected from two or more disciplines with at least 12 semester hours at the 3000 level or above; at least 1 credit approved experiential education (internship, study abroad, instructional asst., etc.) . The contract may be changed, but only with the approval of the IDS advisor and the IDS program director. A copy of the approved contract must be on file in the College of Arts & Sciences Dean's Office.

Minor Required (12-21 Hours)

- Minimum of 9 semester hours of courses taken to fulfill minor requirements must be courses offered by Appalachian

Electives (58-1518 Hours)

Taken to total 122 hours for the degree

- 2 semester hours of free electives must be outside the major discipline

Total Required (122 Hours)

Global Studies Minor

 [Print this Page](#)

Minor Code: 601

CIP Code: 30.2001

~~Courses cannot be used for the minor if fulfilling core curriculum requirements.~~ A minimum of 9 hours must be unique to the minor.

**At least 9 hours in the minor must be at the 3000-level or above*

Required Global Studies Course (Choose ~~3~~ 9 Hours of any GLS courses*)

- Students should select any 9 hours of GLS courses
- ~~GLS 2000 - Contemporary Global Issues (3)~~
- ~~GLS 4000 - Topics in Global Studies (3)~~
- ~~GLS 3530-49 - Special Topics in Global Studies (with permission of advisor) (3)~~

~~Focus Area~~ Additional courses (15-9 hours* of approved courses)

~~The focus area is made of courses drawn from two or more disciplines, departments, or programs, with a single coherent emphasis, such as: German Studies; Francophone Studies; Latin American Studies; African Studies; Development and Globalization; Peace, Conflict, and Human Rights; Judaic and Holocaust Studies (for other potential focus areas; consult the director.)~~ Students may select additional courses from a list of approved area courses. See the Department of Cultural, Gender, & Global Studies for details. Credit hours from study abroad or international internship may be used in this section, as appropriate.

~~Only six hours of the major may be counted towards the minor in Global Studies, and at least 9 hours of the minor must be at the 3000 level or above.~~

~~Credit hours from study abroad or international internship may be used in the student's focus area, as appropriate.~~

Note:

A minimum of 9 hours must be 'in residence,' i.e. courses taken through ASU (can include study abroad, ASU online courses, etc.).

Copies of each student's program of study, signed by the Global Studies Director as well as the advisor, must be on file in the CAS Dean's Office.

Africana Studies Minor

 [Print this Page](#)

Minor Code: 611

CIP Code: 05.0201

[*Courses may count in General Education and in the minor, depending on choices. See your advisor for information.](#)

Interdisciplinary Study Course (3 Hours)

- [HIS 3330 - Introduction to Africana Studies \(3\)](#)
- [IDS 3330 - Introduction to Africana Studies \(3\)](#)

History Course (3 Hours)

- [HIS 2301 – History of Colonial Latin America \(3\)*](#)
- [HIS 2302 – History of Modern Latin America \(3\)*](#)
- [HIS 2421 - History of Africa to 1850 \(3\)](#)
- [HIS 2422 - History of Africa since 1850 \(3\)](#)
- ~~[HIS 2603 – African American History to the Civil War \(3\)](#)~~
- ~~[HIS 2604 – African American History Since Emancipation \(3\)](#)~~
- [HIS 3240 - Race, Rock & Rebellion \(3\)](#)
- [HIS 3339 - African Environmental History since 1500 \(3\)](#)
- [HIS 3350 – African American History \(3\)](#)

English Or Foreign Languages & Literatures Course (3 Hours)

- [ENG 2120 - African-American Literature \(3\)*](#)
- [ENG 2130 - Ethnic-American Literature \(3\)*](#)

- [ENG 2350 - Studies in American Literature \(3\)*](#)
- [ENG 4580 - Studies in African-American Literature \(3\)](#)
- [LLC 4010 - Afro-Hispanic Literature \(3\)](#)
- [FRE 2035 - The French Speaking World \(3\)](#)
- [FRE 2065 - Black Writers of French Expression \(3\)](#)
- [FRE 3050 - Masterworks of Francophone Literature \(3\)](#)
- [FRE 3065 - Francophone Culture Through Film \(3\)](#)

Africana Studies Electives

(9 hours to be chosen from list below or from History or English/Foreign Language area if not used above)

- [ANT 2420 - Gender, Race and Class \(3\)*](#)
- [ART 3630 - African Art \(3\)](#)
- [COM 3130 - Minorities in Media \(3\)*](#)
- [DAN 1420 - Jazz I \(2\)*](#)
- [DAN 1430 – African Dance \(2\)*](#)
- [DAN 2010 – Exploring the Arts: Dance \(3\)*](#)
- [DAN 2420 - Jazz II \(2\)*](#)
- [HIS/IDS 3340 – Afro-Atlantic Material Culture \(3\)](#)
- [MUS 1117 - Gospel Choir \(0-1\)](#)
- [MUS 2014 - Jazz Music in American Society \(3\)*](#)
- [P S 4742 - Politics of Developing Nations \(3\)](#)
- [P S 4745 - African Politics \(3\)](#)
- [REL 2030 - Islamic Literature \(3\)*](#)
- [REL 2130 - Islamic Religion and Culture \(3\)*](#)
- [REL 3120 - African Thought \(3\)*](#)
- [SOC 4560 - Race and Ethnicity \(3\)](#)

With Approval from The Director of The Africana Studies Minor

The courses below may be chosen as electives when a substantial part of the course has an Africana component. The Dean's Office in the College of Arts & Sciences must have a signed program of study to allow these courses to count.

- [ART 3400 - Women Artists \(3\)](#)
- [A S 3000 - Diversity in Appalachia \(3\)*](#)
- [DAN 2020 - World Dance \(3\)*](#)
- [ENG 2030 - World Literature to 1650 \(3\)*](#)
- [ENG 2040 - World Literature since 1650 \(3\)*](#)
- [ENG 4172 - Advanced Studies in Film \(3\)](#)
- [ENG 3171 - Survey of World Cinema, 1895 to 1950s \(3\)](#)
- [ENG 3172 - Survey of World Cinema, 1950s to Present \(3\)](#)
- [ENG 3710 - Studies in Women and Literature \(3\)](#)
- [ENG 4585 - Studies in Ethnic American Literature \(3\)](#)
- [GWS 2525 - Global Women's Issues \(3\)*](#)
- [MUS 2018 - Introduction to World Music \(3\)*](#)
- [P S 4220 - Globalization \(3\)](#)
- [SOC 4850 - Global Sociology \(3\)](#)
- [THR 2020 - World Culture and Performance Studies \(3\)*](#)
- Selected Topics (3530-3549) in ART, DAN, GLS, IDS
- Study Abroad or Independent Study may also count

Total Required (18 Hours)

A minimum of 9 hours must be "in residence," i.e. courses taken through ASU (can include study abroad, ASU online courses, etc.).

Africana Studies Certificate

 [Print this Page](#)

Certificate Code: 611A

CIP Code: 05.0201

A certificate in Africana Studies requires ~~any~~ 12 hours from at least two different clusters of the courses listed below.

*Courses may count in General Education and in the minor, depending on choices. See your advisor for information.

History ~~Courses~~Cluster

- [HIS 2301 – History of Colonial Latin America \(3\)*](#)
- [HIS 2302 – History of Modern Latin America \(3\)*](#)
- [HIS 2421 - History of Africa to 1850 \(3\)](#)
- [HIS 2422 - History of Africa since 1850 \(3\)](#)
- ~~[HIS 2603 – African American History to the Civil War \(3\)](#)~~
- ~~[HIS 2604 – African American History Since Emancipation \(3\)](#)~~
- [HIS 3240 - Race, Rock & Rebellion \(3\)](#)
- HIS 3339 - African Environmental History since 1500 (3)
- [HIS 3350 – African American History \(3\)](#)

English and Languages, Literatures , & Culture ~~Courses~~Cluster

- [ENG 2120 - African-American Literature \(3\)*](#)
- [ENG 2130 - Ethnic-American Literature \(3\)*](#)
- [ENG 2350 - Studies in American Literature \(3\)*](#)
- [ENG 4580 - Studies in African-American Literature \(3\)](#)
- [FRE 2035 - The French Speaking World \(3\)](#)

- [FRE 2065 - Black Writers of French Expression \(3\)](#)
- [FRE 3050 - Masterworks of Francophone Literature \(3\)](#)
- [FRE 3065 - Francophone Culture Through Film \(3\)](#)
- [LLC 4010 - Afro-Hispanic Literature \(3\)](#)

Humanities ~~Courses~~Cluster

- [ANT 2420 - Gender, Race and Class \(3\)*](#)
- [ART 3630 - African Art \(3\)](#)
- [COM 3130 - Minorities in Media \(3\)*](#)
- [DAN 1420 - Jazz I \(2\)*](#)
- [DAN 1430 – African Dance \(2\)*](#)
- [DAN 2010 – Exploring the Arts: Dance \(3\)*](#)
- [DAN 2420 - Jazz II \(2\)*](#)
- [IDS 3330 - Introduction to Africana Studies \(3\)](#)
- [HIS/IDS 3340 – Afro-Atlantic Material Culture \(3\)](#)
- [HIS 3330 - Introduction to Africana Studies \(3\)](#)
- [MUS 1117 - Gospel Choir \(0-1\)](#)
- [MUS 2014 - Jazz Music in American Society \(3\)*](#)
- [P S 4742 - Politics of Developing Nations \(3\)](#)
- [P S 4745 - African Politics \(3\)](#)
- [REL 2030 - Islamic Literature \(3\)*](#)
- [REL 2130 - Islamic Religion and Culture \(3\)*](#)
- [REL 3120 - African Thought \(3\)*](#)
- [SOC 4560 - Race and Ethnicity \(3\)](#)

With Approval from The Director of The Africana Studies Minor

The courses below may be chosen as electives when a substantial part of the course has an Africana component. The Dean's Office in the College of Arts & Sciences must have a signed program of study (see below) to allow these courses to count.

- [ART 3400 - Women Artists \(3\)](#)
- [A S 3000 - Diversity in Appalachia \(3\)*](#)
- [DAN 2020 - World Dance \(3\)*](#)
- [ENG 2030 - World Literature to 1650 \(3\)*](#)
- [ENG 2040 - World Literature since 1650 \(3\)*](#)
- [ENG 4172 - Advanced Studies in Film \(3\)](#)
- [ENG 3171 - Survey of World Cinema, 1895 to 1950s \(3\)](#)
- [ENG 3172 - Survey of World Cinema, 1950s to Present \(3\)](#)
- [ENG 3710 - Studies in Women and Literature \(3\)](#)
- [ENG 4585 - Studies in Ethnic American Literature \(3\)](#)
- [GWS 2525 - Global Women's Issues \(3\)*](#)
- [MUS 2018 - Introduction to World Music \(3\)*](#)
- [P S 4220 - Globalization \(3\)](#)
- [SOC 4850 - Global Sociology \(3\)](#)
- [THR 2020 - World Culture and Performance Studies \(3\)*](#)
- Selected Topics (3530-3549) in ART, DAN, GLS, IDS
- Study Abroad or Independent Study may also count

Total Required (12 Hours)

Minor Code: 233
CIP Code: 23.0101

~~A minor in English consists of a minimum of 18 semester hours of English above ENG 2001. The 18 hours may also include R-C 3400 and R-C 3450.~~

Students must earn a GPA of 2.0 or higher in the minor.

I. Three ENG or RC courses above 2001 (9 hours)

II. Two ENG or RC courses at or above 3000 level (6 hours)

III. One ENG course at the 4000 level (3 hours)

Total Required (18 Hours)

A minimum of 9 hours must be ‘in residence,’ i.e. courses taken through ASU (can include study abroad, ASU online courses, etc.).

English - Literary Studies Concentration, BA

 [Print this Page](#)

Program Code: 233*/233E

CIP Code: 23.0101

General Education Requirements (44 Hours)

- [General Education Requirements](#)

Some general education requirements may be double-counted in the major with departmental approval. Please see your advisor for information.

Language Requirements (6-12 Hours)

Completion of 6 semester hours at the *intermediate level or higher

- [Language Course 1040](#)

*

and

- [Language Course 1050](#)

*

or

- [Language Course 1060](#)

*

or

- Higher level courses

Note: Language courses 1010 & 1020 or 1030 are prerequisites for *intermediate level courses.

Language courses 1050 or 1060 may be used in General Education *Liberal Studies Experience*.

Major Requirements (~~36~~39Hours)

2.0 major GPA is required for graduation. Major GPA calculation will include all courses taken in the major department, plus any other courses under Major Requirements. Minimum of 18 semester hours of courses taken to fulfill major requirements must be courses offered by Appalachian. No more than 46 semester hours of English courses may be counted toward the BA Degree.

36-39 semester hours above the 2001 level; 24-27 semester hours must be at the 3000 level or above. [R C 1000](#) is prerequisite to all ENG & RC courses 2001 level and above.

Required Foundations in National Literary Traditions: (9 Hours)

Honors courses are indicated by section number - 410 on the *Schedule of Courses*.

British Literature (3 Hours)

- [ENG 2010 - British Literature to 1789 \(3\)](#)
- [ENG 2020 - British Literature since 1789 \(3\)](#)

American Literature (3 Hours)

- [ENG 2120 - African-American Literature \(3\)](#)
- [ENG 2130 - Ethnic-American Literature \(3\)](#)
- [ENG 2310 - American Literature to 1865 \(3\)](#)
- [ENG 2320 - American Literature since 1865 \(3\)](#)

World Literature (3 Hours)

- [ENG 2030 - World Literature to 1650 \(3\)](#)
- [ENG 2040 - World Literature since 1650 \(3\)](#)

Literary Studies Concentration (~~18-21~~ Hours)

Writing in the Discipline [WID] (3 Hours)

- [ENG 3000 - Approaches to Literary Studies \(3\)](#)

Literature and Social Justice (3 hours)

Choose one from:

- [ENG 3710 – Studies in Women & Literature \(3\)](#)
- [ENG 3712 – Literature & Mass Violence \(3\)](#)
- [ENG 3715 – Literature & the Environment \(3\)](#)
- [ENG 4570 – Studies in American Indian Literature \(3\)](#)
- [ENG 4580 – Studies in African-American Literature \(3\)](#)
- [ENG 4585 – Studies in Ethnic-American Literature \(3\)](#)
- [ENG 4710 – Advanced Studies in Women & Literature \(3\)](#)

Four 4000 Level Literature Courses (12 Hours)

([ENG 3000](#) strongly recommended prior to taking 4000-level literature courses.)

Senior Capstone in Literature (3 Hours) [CAP]

Choose one from:

- [ENG 4510 - Senior Honors Thesis \(3\)](#)
- [ENG 4571 - Capstone in American Indian Literature \(3\)](#)
- [ENG 4581 - Capstone in African-American Literature \(3\)](#)
- [ENG 4586 - Capstone in Ethnic American Literature \(3\)](#)
- [ENG 4592 - Capstone in Topics in World Literature \(3\)](#)
- [ENG 4711 - Capstone in Women and Literature \(3\)](#)
- [ENG 4721 - Capstone in Appalachian Literature \(3\)](#)
- [ENG 4726 - Capstone in Southern Literature \(3\)](#)
- [ENG 4731 - Capstone in the Novel \(3\)](#)
- [ENG 4761 - Capstone in Literary Criticism \(3\)](#)
- [ENG 4771 - Capstone in Early American Literature \(3\)](#)
- [ENG 4781 - Capstone in American Literature: 1783-1865 \(3\)](#)
- [ENG 4786 - Capstone in American Literature: 1865-1914 \(3\)](#)
- [ENG 4791 - Capstone in Modern American Literature: 1914-1960 \(3\)](#)
- [ENG 4796 - Capstone in Contemporary American Literature: 1960-present \(3\)](#)
- [ENG 4811 - Capstone in Folklore \(3\)](#)

- [ENG 4821 - Capstone in Medieval British Literature \(3\)](#)
- [ENG 4826 - Capstone in the Age of Chaucer \(3\)](#)
- [ENG 4831 - Capstone Shakespeare I-Early Works \(3\)](#)
- [ENG 4841 - Capstone in Shakespeare: Later Works \(3\)](#)
- [ENG 4851 - Capstone in Renaissance Literature \(3\)](#)
- [ENG 4861 - Capstone in Restoration and Eighteenth Century Literature \(3\)](#)
- [ENG 4871 - Capstone in British Romantic Literature \(3\)](#)
- [ENG 4881 - Capstone in Victorian Literature \(3\)](#)
- [ENG 4891 - Capstone in Twentieth Century British Literature: 1900-1945 \(3\)](#)
- [ENG 4896 - Capstone in Twentieth Century British Literature: 1945-present \(3\)](#)
- [ENG 4899 - Capstone in Topics in Irish Literature \(3\)](#)

English Electives (9 Hours)

- At least 6 Hours at or above 3000 level
- At least 3 Hours at or above 2000 level

Minor Required (12-21 Hours)

- Minimum of 9 semester hours of courses taken to fulfill minor requirements must be courses offered by Appalachian

Electives (~~15~~12-24-21 Hours)

Taken to total 122 hours for the degree

- 2 semester hours of free electives must be outside the major discipline

Total Required (122 Hours)

English - Professional Writing Concentration, BA

 [Print this Page](#)

Program Code: 233*/233C

CIP Code: 23.0101

General Education Requirements (44 Hours)

- [General Education Requirements](#)

Some general education requirements may be double-counted in the major with departmental approval. Please see your advisor for information.

Language Requirements (6-12 Hours)

Completion of 6 semester hours at the *intermediate level or higher

- [Language Course 1040](#)

*

and

- [Language Course 1050](#)

*

or

- [Language Course 1060](#)

*

or

- Higher level courses

Note: Language courses 1010 & 1020 or 1030 are prerequisites for *intermediate level courses.

Language courses 1050 or 1060 may be used in General Education *Liberal Studies Experience*.

Major Requirements (39 Hours)

2.0 major GPA is required for graduation. Major GPA calculation will include all courses taken in the major department, plus any other courses under Major Requirements. Minimum of 18 semester hours of courses taken to fulfill major requirements must be courses offered by Appalachian. No more than 46 semester hours of English courses may be counted toward the BA Degree.

Professional Writing Courses (9 Hours)

[R C 1000](#) is prerequisite to all ENG and RC courses level 2001 & higher

- [ENG 3090 - Introduction to Professional Writing \(3\)](#)
- [ENG 3700 - Technical Writing \(3\)](#) [WID]

And at Least One of the Following

- [ENG 3100 - Business Writing \(3\)](#) [course not recommended; see advisor prior to enrollment]
- [ENG 3120 - Writing and Law \(3\)](#)
- [ENG 4100 - Writing for the Web \(3\)](#)
- [ENG 4110 - Document Design \(3\)](#)
- [ENG 4120 – Writing Grant Proposals \(3\)](#)
- [ENG 4200 - Editing \(3\)](#)

Other (3 Hours)

At least one of the following:

- [COM 2101 - Public Speaking \(3\)](#)
- [COM 2124 - Intercultural Communication \(3\)](#)
- [COM 3110 - Small Group Communication \(3\)](#)
- [COM 3152 - Communication in Organizations \(3\)](#)

Senior Capstone and Internship (9 Hours)

- [ENG 4300 - Seminar in Professional Writing \(3\)](#) [CAP]

Choose One 6 Hour Option

Option 1: ENG 4900 Internship for 6 hours.

Option 2: ENG 4900 Internship for 3 hours **AND** 3 hours of ENG 3000 level or above.

Required English Courses (18 Hours)

Honors courses are indicated by section number - 410 on the *Schedule of Courses*

British Literature - Choose One (3 Hours)

- [ENG 2010 - British Literature to 1789 \(3\)](#)
- [ENG 2020 - British Literature since 1789 \(3\)](#)

World Literature - Choose One (3 Hours)

- [ENG 2030 - World Literature to 1650 \(3\)](#)
- [ENG 2040 - World Literature since 1650 \(3\)](#)

American Literature - Choose One (3 Hours)

- [ENG 2310 - American Literature to 1865 \(3\)](#)
- [ENG 2320 - American Literature since 1865 \(3\)](#)

Two 4000 Level Literature Courses - (6 Hours)

One 3000-4000 Level Course - (3 Hours)

Minor Required (12-21 Hours)

- Minimum of 9 semester hours of courses taken to fulfill minor requirements must be courses offered by Appalachian

Electives (12-21 Hours)

Taken to total 122 hours for the degree

- 2 semester hours of free electives must be outside the major discipline

Total Required (122 Hours)

Criminal Justice, BSCJ

 [Print this Page](#)

Program Code: 220A

CIP Code: 43.0104

General Education Requirements (44 Hours)

- [General Education Requirements](#)

Some general education requirements may be double-counted in the major with departmental approval. Please see your advisor for information.

Major Requirements (64 Hours)

2.0 major GPA is required for graduation. Major GPA calculation will include all courses taken in the major department, plus any other courses under Major Requirements. Minimum of 18 semester hours of courses taken to fulfill major requirements must be courses offered by Appalachian.

Required (15 Hours)

- [P S 1100 - American National Government and Politics \(3\)](#)
- [PSY 1200 - Psychological Foundations \(3\)](#)
- [PSY 2212 - Abnormal Psychology \(3\)](#)
- [STT 1810 - Basic Statistics \(3\)](#)
-
- [SOC 1000 - The Sociological Perspective \(3\)](#)
- or
- [SOC 1100 - Social Problems in American Society \(3\)](#)

Required Criminal Justice Courses (37 Hours)

-
- [CJ 1100 - Introduction to Criminal Justice \(3\)](#)
 - [CJ 2120 - Police Process \(3\)](#)
 - [CJ 2150 - The Court System \(3\)](#)
 - [CJ 2430 - Corrections \(3\)](#)
 - [CJ 3001 - Writing in Criminal Justice \(3\)](#) [WID] (minimum grade of "C-" or better required)
 -
 - [CJ 3115 - Research Methods \(4\)](#)
 - or
 - [P S 3115 - Research Methods \(4\)](#)
 -
 - [CJ 3400 - Theories of Crime and Justice \(3\)](#)
 - [CJ 3551 - Criminal Law \(3\)](#)
 - [CJ 4900 - Internship in Criminal Justice \(3-12\)](#) * [CAP]
 - Students must complete 12 sh internship in Criminal Justice

Required Diversity Course (3 Hours)

- [ANT 2420 – Gender, Race, & Class \(3\)](#)
- [CJ 3110 – Crime & Culture \(3\)](#)
- [CJ 3450 – Injustice in America \(3\)](#)
- [CJ 3530-3549 – Selected Topics \(1-4\) \(Must be approved by advisor to count here\)](#)
- [CJ 3665 – Innocence in the Criminal Justice System \(3\)](#)
-
- [CJ 3888 – Diversity in Justice & Public Affairs \(3\)](#)
- or
- [P S 3888 – Diversity in Justice & Public Affairs \(3\)](#)
-
- [CJ 4450 – The Death Penalty \(3\)](#)
- [CJ 4530-4549 – Selected Topics \(1-4\) \(Must be approved by advisor to count here\)](#)
- [P S 3330 – Urban Politics \(3\)](#)
- [P S 3530-3549 – Selected Topics \(1-4\) \(Must be approved by advisor to count here\)](#)
- [PS 4530-4549 – Selected Topics \(1-4\) \(Must be approved by advisor to count here\)](#)
- [SOC 4560 – Race & Ethnicity \(3\)](#)
- [SOC 4650 – Women, Crime & the Justice System \(3\)](#)
- [SOC 4750 – Wealth, Power, & Privilege \(3\)](#)

Required Electives (12-9 Hours) May only count a course here if not used for Required Diversity Course in previous section

- [ANT 2420 - Gender, Race and Class \(3\)](#)
- [P S 2130 - State and Local Government \(3\)](#)
- [P S 2160 - Introduction to Public Administration \(3\)](#)
- [P S 3150 - Constitutional Law \(3\)](#)
- [P S 3330 - Urban Politics \(3\)](#)
- [P S 3660 - Administrative Law \(3\)](#)
- [PSY 2211 - Psychology of Personality \(3\)](#)
- [PSY 2213 - Survey of Social Psychology \(3\)](#)
- [SOC 2020 - Social Deviance \(3\)](#)
- [SOC 3320 - Conflict Resolution, Reconciliation, and Peace \(3\)](#)
- [SOC 3360 - Juvenile Delinquency \(3\)](#)
- [SOC 3370 - Sexual Deviance and Violence \(3\)](#)
- [SOC 4340 - Punishment and Social Control \(3\)](#)
- [SOC 4560 - Race and Ethnicity \(3\)](#)
- [SOC 4650 - Women, Crime, and the Justice System \(3\)](#)
- [SOC 4750 - Wealth, Power, and Privilege \(3\)](#)
- [S W 2020 - The American Social Welfare System \(3\)](#)
- [C J 3050 - American Legal Systems \(3\)](#)
- [C J 3110 - Crime and Culture \(3\)](#)
-
- [C J 3121 - International Terrorism \(3\)](#)
- or
- [P S 3121 - International Terrorism \(3\)](#)
-
- [C J 3250 - Juvenile Justice \(3\)](#)

- [CJ 3405 - Forensic Investigation \(3\)](#)
- [CJ 3450 - Injustice in America \(3\)](#)
- [CJ 3530-3549 - Selected Topics \(1-4\)](#)
- [CJ 3552 - Criminal Procedure \(3\)](#)
- [CJ 3560 - Probation and Parole \(3\)](#)
- [CJ 3665 - Innocence in the Criminal Justice System \(3\)](#)
-
- [CJ 3888 - Diversity in Justice and Public Affairs \(3\)](#)
- or
- [P S 3888 - Diversity in Justice and Public Affairs \(3\)](#)
-
- [CJ 4450 - The Death Penalty \(3\)](#)
- [CJ 4530-4549 - Selected Topics in Criminal Justice \(1-4\)](#)
-
- [CJ 4550 - Law and Society \(3\)](#)
- or
- [P S 4550 - Law and Society \(3\)](#)
-
- [CJ 4620 - Contemporary Police Issues \(3\)](#)
- [CJ 4661 - Court Administration \(3\)](#)
- [P S 4661 - Court Administration \(3\)](#)
- [CJ 4680 - Organized Crime \(3\)](#)
- [P S 4680 - Organized Crime \(3\)](#)
- [HED 4650 - Drug Education and Prevention \(3\)](#)

Minor (Optional)

Electives (14 Hours)

Taken to total 122 hours for the degree

- 2 semester hours of free electives must be outside the major discipline

Total Required (122 Hours)

Political Science - International and Comparative Politics Concentration, BS

 [Print this Page](#)

Program Code: 272*/272D

CIP Code: 45.1001

Non-teaching

General Education Requirements (44 Hours)

- [General Education Requirements](#)

Some general education requirements may be double-counted in the major with departmental approval. Please see your advisor for information

Major Requirements (44-53 Hours)

2.0 major GPA is required for graduation. Major GPA calculation will include all courses taken in the Government & Justice Studies dept, plus any other courses under Major Requirements. Minimum of 18 sem hrs of courses taken to fulfill major requirements must be courses offered by Appalachian.

You must complete at least one 3-hour course with a Writing in the Discipline [WID] designation within the Major Requirements. Courses with the [WID] designation are [P S 3001](#), [P S 3280](#), [P S 3320](#), [P S 3370](#), [P S 3550](#), [P S 4230](#), [P S 4723](#), & [P S 4748](#). [WID] All have PRE: [R C 2001](#).

Required Political Science courses (17 Hours)

- [P S 1100 - American National Government and Politics \(3\)](#)
- [P S 2240 - Comparative Politics \(3\)](#)
- [P S 4800 - Political Science Capstone \(1\)](#) [CAP]
- [P S 2120 - International Politics and Foreign Policy \(3\)](#)
-
- [P S 3115 - Research Methods \(4\)](#)
- or

- [C J 3115 - Research Methods \(4\)](#)

Choose one of the following:

-
- [P S 3110 - Political Theory Through Sixteenth Century \(3\)](#)
 - [P S 3210 - Political Theory From the Seventeenth Century to the Present \(3\)](#)
 - [P S 3310 - Political Ideologies \(3\)](#)
 - [P S 3410 - Marxism \(3\)](#)

International Relations

Choose two courses (6 hours) from the following:

- [P S 3125 – Ethics of War \(3\)](#)
- [P S 3320 – Global Conflict & Mediation: The UN \(3\)](#)
- [P S 3722 - America in the World \(3\)](#)
- [P S 4220 - Globalization \(3\)](#)
- [P S 4225 - International Security \(3\)](#)
- [P S 4721 - Human Rights \(3\)](#)
- [P S 4723 - International Political Economy \(3\) \[WID\]](#)

Comparative Politics

Choose two courses (6 hours) from the following:

- [P S 2610 - Asian Politics \(3\)](#)
- [P S 4741 - European Governments and Politics \(3\)](#)
- [P S 4742 - Politics of Developing Nations \(3\)](#)
- [P S 4743 - The European Union \(3\)](#)
- [P S 4744 - Middle East Politics \(3\)](#)
- [P S 4745 - African Politics \(3\)](#)
- [P S 4748 - Latin American Politics \(3\) \[WID\]](#)

Political Science Electives

Choose two courses (6 hours) in consultation with an advisor.

International & Comparative Politics Concentration (9-18 Hours)

All students are required to have a minor. In addition, students need to take classes drawn from one or more disciplines outside Political Science (except in the case of an internship). **Students select courses in consultation with the assigned departmental advisor for this specific concentration.** *Courses not listed below may be included in the concentration with the consent of the advisor and department chair.* Concentration often includes an internship or a study abroad experience, and all concentrations require [STT 1810](#). ** Students must have 90 hours of coursework to be eligible for [P S 4900](#).

Required in concentration: [STT 1810 - Basic Statistics \(3\)](#)

- [ANT 2215 - Cultural Anthropology \(3\)](#)
- [ANT 2420 - Gender, Race and Class \(3\)](#)
- [ANT 3640 - Language and Culture \(3\)](#)
- [ANT 4565 - Agrarian Studies and Rural Development \(3\)](#)
- [COM 2124 - Intercultural Communication \(3\)](#)
- [ECO 2030 - Principles of Microeconomics \(3\)](#)
- [ECO 2040 - Principles of Macroeconomics \(3\)](#)
- [ECO 3410 - International Trade \(3\)](#)
- [ECO 4640 - International Macroeconomics \(3\)](#)
- [ENG 2030 - World Literature to 1650 \(3\)](#)
- [ENG 2040 - World Literature since 1650 \(3\)](#)
- [ENG 2170 - Introduction to Film \(3\)](#)
- [ENG 4590 - Topics in World Literature \(3\)](#)
- [FIN 3350 - International Business Transactions \(3\)](#)
- [GER 3015 - Selections of German Literature I \(3\)](#)
- [GER 3025 - Selections of German Literature II \(3\)](#)
- [GER 3055 - Culture and Civilization of Modern Germany \(3\)](#)
- [GER 3550 - German Customs and Folklore \(3\)](#)

- [GHY 1020 - Geographic Diversity and Globalization \(3\)](#)
- [GHY 1040 - Introduction to Human Geography \(3\)](#)
- [GHY 3011 - Europe Past and Present \(3\)](#)
- [GHY 3014 - Geography of Latin America \(3\)](#)
- [GHY 3015 - The Geography of Asia \(3\)](#)
- [GHY 3210 - Economic Geography \(3\)](#)
- [GHY 4230 - Political Geography \(3\)](#)
- [HIS 2101 - The World since 1945 \(3\)](#)
- [HIS 2302 - History of Modern Latin America \(3\)](#)
- [HIS 2322 - History of Traditional China \(3\)](#)
- [HIS 2421 - History of Africa to 1850 \(3\)](#)
- [HIS 2422 - History of Africa since 1850 \(3\)](#)
- [HIS 3142 - Britain Since 1688 \(3\)](#)
- [HIS 3152 - Germany in Europe, 1918-present \(3\)](#)
- [HIS 3301 - History of the Southern Cone \(3\)](#)
- [HIS 3303 - History of Mexico \(3\)](#)
- [HIS 3322 - History of Modern China \(3\)](#)
- [HIS 3324 - History of Modern Japan \(3\)](#)
- [HIS 3332 - History of Modern India \(3\)](#)
- [HIS 3336 - The Revolutionary Middle East \(3\)](#)
- [PHL 3030 - Feminist Philosophy \(3\)](#)
- [REL 1110 - Religions of the World \(3\)](#)
- [REL 2030 - Islamic Literature \(3\)](#)
- [REL 3120 - African Thought \(3\)](#)
- [REL 4115 - Religion and Cultural Forms \(3\)](#)
- [SNH 3015 - Selections of Spanish Literature I \(3\)](#)
- [SNH 3025 - Selections of Spanish American Literature \(3\)](#)
- [SNH 3050 - Culture and Civilization of Spain \(3\)](#)

- [SNH 3055 - Culture and Civilization of Spanish America \(3\)](#)
- [SNH 4063 - Hispanic Life-Ways \(3\)](#)
- [SOC 2060 - Religion and Society \(3\)](#)
- [SOC 3320 - Conflict Resolution, Reconciliation, and Peace \(3\)](#)
- [SOC 3750 - Propaganda, Media and Society \(3\)](#)
- [SOC 3800 - Sociology of War \(3\)](#)
- [SOC 4600 - Political Sociology \(3\)](#)
- [SOC 4750 - Wealth, Power, and Privilege \(3\)](#)

Minor Required (12-21 Hours)

Electives (4-22 Hours)

Taken to total 122 hours for the degree

- 2 semester hours of free electives must be outside the major discipline.

Total Required (122 Hours)

Political Science - Pre-Professional Legal Studies Concentration, BS

 [Print this Page](#)

Program Code: 272*/272J

CIP Code: 45.1001

Non-teaching

General Education Requirements (44 Hours)

- [General Education Requirements](#)

Some general education requirements may be double-counted in the major with departmental approval. Please see your advisor for information.

Major Requirements (65 Hours)

2.0 major GPA is required for graduation. Major GPA calculation will include all courses taken in the Government & Justice Studies department, plus any other courses under Major Requirements. Minimum of 18 semester hours of courses taken to fulfill major requirements must be courses offered by Appalachian.

You must complete at least one 3-hour course with a Writing in the Discipline [WID] designation within the Major Requirements. Courses with the [WID] designation are [P S 3001](#) , [P S 3280](#) , [P S 3320](#) , [P S 3370](#) , [P S 3550](#) , [P S 4230](#) , [P S 4723](#) , & [P S 4748](#) . [WID] All have PRE: [R C 2001](#).

Required Political Science courses (14 Hours)

- [P S 1100 - American National Government and Politics \(3\)](#)
-
- [P S 3115 - Research Methods \(4\)](#)
- or
- [C J 3115 - Research Methods \(4\)](#)
-

- [P S 4800 - Political Science Capstone \(1\) \[CAP\]](#)

Choose one of the following:

-
- [P S 3110 - Political Theory Through Sixteenth Century \(3\)](#)
 - [P S 3210 - Political Theory From the Seventeenth Century to the Present \(3\)](#)
 - [P S 3310 - Political Ideologies \(3\)](#)
 - [P S 3410 - Marxism \(3\)](#)

Choose one of the following:

-
- [P S 2120 - International Politics and Foreign Policy \(3\)](#)
 - [P S 2240 - Comparative Politics \(3\)](#)

Area 1 Law Courses (6 Hours)

Choose two

- [P S 3150 - Constitutional Law \(3\)](#)
- [P S 3550 – Judicial Decision-Making \(3\) \[WID\]](#)
- [P S 3660 - Administrative Law \(3\)](#)
-
- [P S 3888 - Diversity in Justice and Public Affairs \(3\)](#)
- or
- [C J 3888 - Diversity in Justice and Public Affairs \(3\)](#)
-
- [P S 4550 - Law and Society \(3\)](#)
- or
- [C J 4550 - Law and Society \(3\)](#)

Minimum of 15 Semester Hours of Political Science Electives Chosen in Consultation with an Advisor

Any courses not used to meet Required Political Science Courses and Area 1 Law Courses requirements above may be used here.

Required Pre-professional Legal Studies Concentration

minimum of 30 semester hours

The Pre-professional Legal Studies concentration, made up of courses drawn from one or more disciplines outside the GJS Department, requires careful planning. Students are encouraged to develop their program of study early in their academic careers **with the assigned departmental advisor for this specific concentration.** * Students must have 90 s.h. of coursework to be eligible for internship [P S 4900](#).

Required in Concentration (9 Hours)

- [STT 1810 - Basic Statistics \(3\)](#)
- [CJ 1100 - Introduction to Criminal Justice \(3\)](#)
- [LAW 2150 - Legal Environment of Business \(3\)](#)

Choose at Least 2 Courses From Area 2 Criminal Justice (6 Hours)

- [CJ 2150 - The Court System \(3\)](#)
- [CJ 3050 - American Legal Systems \(3\)](#)
- [CJ 3400 - Theories of Crime and Justice \(3\)](#)
- [CJ 3551 - Criminal Law \(3\)](#)
- [CJ 3552 - Criminal Procedure \(3\)](#)
- [CJ 4661 - Court Administration \(3\)](#)
- [PHL 2100 - Logic II \(3\)](#)

Choose additional 15 hours of electives outside Political Science in consultation with an advisor

Any course used to meet requirements above cannot be used to meet this requirement.

- [ACC 1050 - Survey of Accounting \(3\)](#)
- [COM 2101 - Public Speaking \(3\)](#)
- [COM 2106 - Argumentation and Advocacy \(3\)](#)
- [COM 3305 - Communication Law \(3\)](#)
- [CJ 2150 - The Court System \(3\)](#)

- [C J 3050 - American Legal Systems \(3\)](#)
- [C J 3400 - Theories of Crime and Justice \(3\)](#)
- [C J 3551 - Criminal Law \(3\)](#)
- [C J 3552 - Criminal Procedure \(3\)](#)
- [C J 4661 - Court Administration \(3\)](#)
- [ENG 3120 - Writing and Law \(3\)](#)
- [ENG 3160 - Law and Justice in Film \(3\)](#)
- [LAW 3910 - Business Law I \(3\)](#) (Pre: 84 hours)
- [LAW 3960 - Insurance Law \(3\)](#) (Pre: 84 hours)
- [PHL 1040 - Critical Thinking Skills \(3\)](#)
- [PHL 1100 - Logic I \(3\)](#)

Minor (Optional)

Electives (13 Hours)

Taken to total 122 hours for the degree

- 2 semester hours of free electives must be outside the major discipline.

Total Required (122 Hours)

Judaic, Holocaust, & Peace Studies Minor

 [Print this Page](#)

Minor Code: 126

CIP Code: 30.2101

Required Gateway Course (3 Hours)

Choose One

- [JHP 2300 - Introduction to Holocaust and Judaic Studies \(3\)](#)
- [HIS 2300 - Introduction to Holocaust and Judaic Studies \(3\)](#)
- [JHP 2350 - Introduction to Peace Studies \(3\)](#)
- [GLS 2350 - Introduction to Peace Studies \(3\)](#)

Concentration Areas

Choose 9 Hours In One Concentration Area

Judaic Concentration Area

- [REL 1110 - Religions of the World \(3\)](#)
- [REL 2010 - Old Testament: The Jewish Scriptures \(3\)](#)
- [REL 2110 - Judaism \(3\)](#)
- [REL 3010 - Biblical Prophets: Justice and Hope \(3\)](#)
- [REL 3030 - Gender, Sexuality, and the Bible \(3\)](#)
- [REL 3180 - American Judaism \(3\)](#)
- Special Topics courses with JUDAIC as the subject (with consent of an advisor)

Holocaust Concentration Area

- [ENG 3712 – Literature and Mass Violence \(3\)](#)
- [or](#)
- [JHP 3712 – Literature and Mass Violence \(3\)](#)
- [_____](#)
- [GER 3055 - Culture and Civilization of Modern Germany \(3\)](#)
- [HIS 2315 - European History 1789 to present \(3\)](#)
- [Special Topics courses with the HOLOCAUST as the subject \(with consent of an advisor\)](#)
- [_____ -](#)
- [HIS 3151 - Comparative Genocide in the Twentieth Century \(3\)](#)
- or
- [JHP 3151 - Comparative Genocide in the Twentieth Century \(3\)](#)
- [_____](#)
- [HIS 3152 – Nazi Germany: History & Posthistory \(3\)](#)
- [or](#)
- [JHP 3152 – Nazi Germany: History & Posthistory \(3\)](#)
- [_____](#)
- [HIS 3154 - The Holocaust: Interpretation, Memory, and Representation \(3\)](#)
- or
- [JHP 3154 - The Holocaust: Interpretation, Memory, and Representation \(3\)](#)

Peace Studies Concentration Area

-
- [ANT 2400 - Native America Through Ethnography \(3\)](#)
 - [ANT 2420 - Gender, Race and Class \(3\)](#)
 - [ANT 3610 - Anthropology of Environmental Justice \(3\)](#)
 - [ART 2019 - Art for Social Change \(3\)](#)
 - [CJ 3110 - Crime and Culture \(3\)](#)
 - [_____](#)
 - [CJ 3121 - International Terrorism \(3\)](#)

- or
- [P S 3121 - International Terrorism \(3\)](#)
-
- [COM 3311 - Conflict Management \(3\)](#)
- [ENT 3650 - Social Entrepreneurship \(3\)](#)
- [GHY 1040 - Introduction to Human Geography \(3\)](#)
- [GHY 4230 - Political Geography \(3\)](#)
- [GLS 2000 - Contemporary Global Issues \(3\)](#)
- [GLS 3100 - Globalization and Development \(3\)](#)
- [GLS 3475 - Cooperative Economies \(3\)](#)
- [GWS 2525 - Global Women's Issues \(3\)](#)
- [HIS 3158 - Ethnic Conflict: East Versus West \(3\)](#)
-
- [HIS 3210 - Poverty: Theory and Practice \(3\)](#)
- or
- [WRC 3210 - Poverty: Theory and Practice \(3\)](#)
-
- [HIS 3242 - The American Civil Rights Movement \(3\)](#)
- [HIS 3306 - Indigenous Resistance in Modern Latin America \(3\)](#)
- [MGT 3660 - Negotiation and Conflict Resolution \(3\)](#)
- [MUS 2615 - Music and Propaganda \(3\)](#)
- [P S 2120 - International Politics and Foreign Policy \(3\)](#)
- [P S 3320 - Global Conflict and Mediation: The UN \(3\)](#)
- [P S 4721 - Human Rights \(3\)](#)
- [P S 4744 - Middle East Politics \(3\)](#)
- [REL 3170 - Religion and Violence \(3\)](#)
- [S D 2800 - Environmental Justice and Sustainability \(3\)](#)
- [SOC 2050 - Social Diversity and Inequalities \(3\)](#)

- [SOC 3320 - Conflict Resolution, Reconciliation, and Peace \(3\)](#)
- [SOC 4250 - Social Movements \(3\)](#)
- [SOC 4560 - Race and Ethnicity \(3\)](#)
- Special Topics (with consent of advisor)


Electives (6 Hours Required)

3 hours in each of the two other concentration areas

Total Required (18 Hours)

A minimum of 9 hours must be 'in residence,' i.e. courses taken through ASU (can include study abroad, ASU online courses, etc.).

Languages, Literatures, and Cultures - Spanish Concentration, BA

 [Print this Page](#)

Program Code: 136*/136C

CIP Code: 16.0199

General Education Requirements (44 Hours)

- [General Education Requirements](#)

Language Requirements (6-12 Hours)

Completion of 6 semester hours at the *intermediate level or higher

- [Language Course 1040](#)

*

and

- [Language Course 1050](#)

*

or

- [Language Course 1060](#)

*

or

- Higher level courses

Note: Language courses 1010 & 1020 or 1030 are prerequisites for *intermediate level courses.

Language courses 1050 or 1060 may be used in General Education *Liberal Studies Experience*.

Major Requirements (30 Hours)

2.0 major GPA is required for graduation. Major GPA calculation will include all courses taken in the major department, plus any other courses under Major Requirements. Minimum of 18 semester hours

of courses taken to fulfill major requirements must be courses offered by Appalachian. No more than 46 semester hours of Spanish courses may be counted toward the BA Degree.

All students who wish to enroll in courses taught in Spanish on the level of 2000 or above must see an advisor in the department before enrolling.

Spanish Core (18 Hours)

At the level of 2000 or above including:

[SNH 1050](#) OR [SNH 1060](#) is a prerequisite to all 2000 level courses

**[SNH 2005](#)/[SNH 2006](#) and [SNH 2010](#) should be taken during the same semester*

- [SNH 2005 - Intensive Grammar Review \(3\)](#) *
- or
- [SNH 2006 – Spanish for Heritage Speakers \(3\)](#)*
-
- [SNH 2010 - Conversational Spanish \(3\)](#) *
- [SNH 2025 - Introduction to Literature \(3\)](#)
- [SNH 3035 - Spanish Phonetics and Diction \(3\)](#)
- [SNH 3080 - Advanced Grammar and Composition \(3\)](#) [WID]
- [SNH 4565 - Advanced Spanish Expression \(3\)](#) [CAP]

Spanish Electives (12 Hours)

Including one culture/civilization course AND one literature course. ([SNH 2025](#) does **NOT** satisfy the literature requirement.)

- Electives (3)
- Electives (3)

Culture/Civilization Course (3 Hours)

- [SNH 3050 - Culture and Civilization of Spain \(3\)](#)
- [SNH 3055 - Culture and Civilization of Spanish America \(3\)](#)
- [SNH 3250 - The Arts in Spain \(3\)](#)

- [SNH 3251 - Spain Today \(3\)](#)
- [SNH 4063 - Hispanic Life-Ways \(3\)](#)

Literature course (3 Hours)

- [SNH 3015 - Selections of Spanish Literature I \(3\)](#)
- [SNH 3025 - Selections of Spanish American Literature \(3\)](#)
- [SNH 3415 - Contemporary Spanish Poetry \(3\)](#)
- [SNH 3425 - U.S. Hispanic Literature \(3\)](#)
- [SNH 4002 - Latin American Thought \(3\)](#)
- [SNH 4003 - Hispanic Short Fiction \(3\)](#)

Minor Required (12-21 Hours)

- Minimum of 9 semester hours of courses taken to fulfill minor requirements must be courses offered by Appalachian.

Electives (21-30 Hours)

Taken to total 122 hours for the degree

- 2 semester hours of free electives must be outside the major discipline.

Total Required (122 Hours)

Languages, Literatures, and Cultures - Spanish, Education (K-12) Concentration, BS

 [Print this Page](#)

Program Code: 137*/137C

CIP Code: 13.1399

General Education Requirements (44 Hours)

- [General Education Requirements](#)

Professional Education Requirements (24 Hours)

A minimum grade of C is required in each professional education course. [C I 2300](#) & [FDN 2400](#) are required prior to admission to Teacher Educ.

*Admission to Teacher Education required.

Minimum 2.7 cumulative GPA required to graduate.

- [C I 2300 - Teaching and Learning in the Digital Age \(2\)](#) (Entry course to teacher education)
- [FDN 2400 - Critical Perspectives on Learning and Teaching \(2\)](#) (Entry course to teacher education)
- [PSY 3010 - Psychology Applied to Teaching \(3\)](#)
- [SPE 3300 - Creating Inclusive Learning Communities \(3\)](#) *
- [C I 3400 - Policies and Practices in Educational Assessment \(2\)](#) *
- [C I 4900 - Internship/Student Teaching \(6-12\)](#) [CAP] *Students must complete 12 sh of Student Teaching. (Pre: 2.7 Cumulative GPA; All courses in professional core must be completed with grades of C (2.0) or higher prior to student teaching, along with other courses (including methods and reading) identified within the major.*

Proficiencies

- Reading
- English

Note

To be admitted to the Teacher Education Program students must have a minimum 2.7 cumulative GPA and take and satisfy testing requirements for Reading, Writing and Math areas of the PRAXIS (PPST or CBT). The PRAXIS II Area Exams are required for student teaching.

Major Requirements (36 Hours)

2.0 major GPA is required for graduation. Major GPA calculation will include all courses taken in the major department, plus any other courses under Major Requirements. Minimum of 18 semester hours of courses taken to fulfill major requirements must be courses offered by Appalachian. All students who wish to enroll in courses taught in Spanish on the level of 2000 or above must see an advisor in the department before enrolling.

Spanish Core (24 Hours)

At the level of 2000 or above including:

([SNH 1050](#) OR [SNH 1060](#) is a prerequisite to all 2000 level courses)

*[SNH 2005](#)/[SNH 2006](#) and [SNH 2010](#) should be taken during the same semester

- [SNH 2005 - Intensive Grammar Review \(3\)](#) *
- or
- [SNH 2006 – Spanish for Heritage Speakers \(3\)](#)*
-
- [SNH 2010 - Conversational Spanish \(3\)](#) *
- [SNH 2025 - Introduction to Literature \(3\)](#)
- [SNH 3035 - Spanish Phonetics and Diction \(3\)](#)
- [SNH 3080 - Advanced Grammar and Composition \(3\)](#) [WID]
- [SNH 4565 - Advanced Spanish Expression \(3\)](#) [CAP]
-
- [C I 3120 - Teaching Languages: Theory and Practice \(6\)](#) (minimum “C” grade required for student teaching)
- or

- [LLC 3120 - Teaching Languages: Theory and Practice \(6\)](#) (minimum “C” grade required for student teaching)

Spanish Electives (12 Hours)

Including one culture/civilization course AND one literature course. ([SNH 2025](#) does **NOT** satisfy the literature requirement.)

- Electives (3)
- Electives (3)

Culture/Civilization Course (3 Hours)

- [SNH 3050 - Culture and Civilization of Spain \(3\)](#)
- [SNH 3055 - Culture and Civilization of Spanish America \(3\)](#)
- [SNH 3250 - The Arts in Spain \(3\)](#)
- [SNH 3251 - Spain Today \(3\)](#)
- [SNH 4063 - Hispanic Life-Ways \(3\)](#)

Literature course (3 Hours)

- [SNH 3015 - Selections of Spanish Literature I \(3\)](#)
- [SNH 3025 - Selections of Spanish American Literature \(3\)](#)
- [SNH 3415 - Contemporary Spanish Poetry \(3\)](#)
- [SNH 3425 - U.S. Hispanic Literature \(3\)](#)
- [SNH 4002 - Latin American Thought \(3\)](#)
- [SNH 4003 - Hispanic Short Fiction \(3\)](#)

Minor (Optional)


Electives (18 Hours)

Taken to total 122 hours for the degree

- 2 semester hours of free electives must be outside the major discipline.

Total Required (122 Hours)

Spanish Minor

 [Print this Page](#)

Minor Code: 286

CIP Code: 16.0905

Required (6 Hours)

- [SNH 2005 - Intensive Grammar Review \(3\)](#)
- [Or](#)
- [SNH 2006 – Spanish for Heritage Speakers \(3\)](#)
-
- [SNH 2010 - Conversational Spanish \(3\)](#)

Electives

- Choose 9 hours of Spanish electives at the 2000 level or above, excluding [SNH 3520](#).

Total Required (15 Hours)

***A minimum overall grade point average of 2.0 is required for the courses included in the minor.

A minimum of 9 hours must be ‘in residence,’ i.e. courses taken through ASU (can include study abroad, ASU online courses, etc.).

WALKER COLLEGE OF BUSINESS
DEPARTMENT OF FINANCE, BANKING & INSURANCE
Employee Benefits Minor (381)
~~Fall 2017 – Summer 2018~~
Fall 2018 – Summer 2019

The Employee Benefits minor is available to both business and non-business majors. Students may earn an Employee Benefit minor by completing the following 15 hours of coursework:

Required courses (12 hours):

FIN 3100	Principles of Risk Management & Insurance	3 sh
FIN 3700	Employee Benefits (spring only)	3 sh
FIN 3720	Group Benefits Management (fall only)	3 sh
MGT 3620	Human Resource Management	3 sh
<i>or</i>		
HCM 3680	Human Resource Management in Health Service Organizations	3 sh

Electives – Select one of the following (3 sh):

FIN 3730	Health Plan Design and Management (spring only)	3 sh
HCM 2110	Introduction to Health System Organization	3 sh

Students are advised to take all 2000 level courses prior to the 3000 level courses in the minor. Students may take a maximum of five business courses at the 3000-level or above, including graduate-level courses (unless more are specifically listed as required on the Program of Study for a non-business major, a required concentration, or a required minor). Prerequisites for 3000 level and 4000 level business courses, in addition to course specific prerequisites, are as follows: 54 earned hours for 3000 level business courses and 84 earned hours and a minimum grade of “C” in any Writing in the Discipline (WID) course for 4000 level business courses.

A minimum overall GPA of 2.0 is required for the courses included in the minor.

No more than one business minor can be declared by a non-business major.

For Additional Information Contact:
Undergraduate Advising Office
Room 2126 Peacock Hall
(828) 262-2700

Marketing Minor

 [Print this Page](#)

Minor Code: 352
CIP Code: 52.1401

Students **not majoring in the College of Business** may earn a marketing minor by completion of the following ~~18~~ 15 hours of coursework:

Required Courses (~~9~~ 6 Hours)

- [ACC 1050 - Survey of Accounting \(3\)](#)
- or
- [ACC 2100 - Principles of Accounting I \(3\)](#)
-
- ~~[ECO 2030 - Principles of Microeconomics \(3\)](#)~~
- [MKT 3050 - Principles of Marketing \(3\)](#)

Three Marketing Elective Courses Taken from the Following (9 Hours)

- [MKT 3215 - Professional Selling \(3\)](#)
- [MKT 3220 - Sales Management \(3\)](#)
- [MKT 3240 - Integrated Marketing Communications \(3\)](#)
- [MKT 3260 - Managing Distribution Channels \(3\)](#)
- [MKT 3270 - Consumer Behavior \(3\)](#)
- [MKT 3280 - Business-to-Business Buyer Behavior \(3\)](#)
- [MKT 3285 - Retail Management \(3\)](#)
- [MKT 3290 - Services Marketing \(3\)](#)
- [MKT 3295 - New Product Development and Branding \(3\)](#)
- [MKT 3530-49 - Selected Topics \(3\)](#)
-

- [MKT 3900 - Marketing Internship \(3 or 6\)](#) * MKT 3900 is a 3 or 6 sh course, but only 3 of these hours may apply to meeting the requirements for the minor.
- or
- [MKT 3910 - Sales Internship \(3 or 6\)](#) * is a 3 or 6 hours course, but only 3 of these hours may apply to meeting the requirements for the minor.
-
- [MKT 4530-4549 - Selected Topics \(1-4\)](#)
- [MKT 4550 - International Marketing \(3\)](#)
- [MKT 4560 - Advanced Sales Techniques \(3\)](#)
- [MKT 4620 - Marketing Research \(3\)](#)

Note:

*Students may only count 3 s.h of either MKT 3900 or MKT 3910 towards the marketing electives requirement. The internship cannot be the last credits earned.

Total Required (15 ~~18~~ Hours)

Students are advised to take all 2000 level courses prior to the 3000 level courses in the minor. Students may take a maximum of five business courses at the 3000-level or above, including graduate-level courses (unless more are specifically listed as required on the Program of Study for a non-business major, a required concentration, or a required minor). Prerequisites for 3000 level and 4000 level business courses, in addition to course specific prerequisites, are as follows: 54 earned hours for 3000 level business courses and 84 earned hours and a minimum grade of “C” in any Writing in the Discipline (WID) course for 4000 level business courses.

A minimum overall GPA of 2.0 is required for the courses included in the minor.

No more than one business minor can be declared by a non-business major.

For Additional Information Contact:
Undergraduate Advising Office
2126 Peacock Hall
(828) 262-2700

 [Print this Page](#)

Marketing: Sales Minor

 [Print this Page](#)

Minor Code: 354
CIP Code: 52.1401

Students **not majoring in the College of Business** may earn a minor in Marketing: Sales by completion of the following 15 hours of coursework:

Required Courses (9 Hours)

- [ECO 2030 – Principles of Microeconomics \(3\)](#)
- [MKT 3050 - Principles of Marketing \(3\)](#)
- [MKT 3215 - Professional Selling \(3\)](#)
- [MKT 4560 – Advanced Sales Techniques \(3\)](#)

Sales Elective Set 1 (3 Hours)

Select one from the following:

- [MKT 3270 - Consumer Behavior \(3\)](#)
- [MKT 3280 - Business-to-Business Buyer Behavior \(3\)](#)

Sales Elective Set 2 (3 Hours)

Select one from the following:

- [MKT 3220 - Sales Management \(3\)](#)
- [MKT 3260 - Managing Distribution Channels \(3\)](#)
-

- [MKT 3900 - Marketing Internship \(3 or 6\)](#) *
- or
- [MKT 3910 - Sales Internship \(3 or 6\)](#) *
- ~~[MKT 4560 - Advanced Sales Techniques \(3\)](#)~~

Note:

*Students may only count 3 hours of either [MKT 3900](#) or [MKT 3910](#) towards the marketing electives requirement. The internship cannot be the last credits earned.

Total Required (15 Hours)

Students are advised to take all 2000 level courses prior to the 3000 level courses in the minor. Students may take a maximum of five business courses at the 3000-level or above, including graduate-level courses (unless more are specifically listed as required on the Program of Study for a non-business major, a required concentration, or a required minor). Prerequisites for 3000 level and 4000 level business courses, in addition to course specific prerequisites, are as follows: 54 earned hours for 3000 level business courses and 84 earned hours and a minimum grade of “C” in any Writing in the Discipline (WID) course for 4000 level business courses.

A minimum overall GPA of 2.0 is required for the courses included in the minor.

No more than one business minor can be declared by a non-business major.

For Additional Information Contact:
Undergraduate Advising Office
2126 Peacock Hall
(828) 262-2700

 [Print this Page](#)

Middle Grades Education - Language Arts and Mathematics Concentrations, BS[Print this Page](#)

Program Code: 470*/470B (Language Arts), 470*/470C (Mathematics)

CIP Code: 13.1203

Teaching

General Education Requirements (44 Hours)

- [General Education Requirements](#)

SPECIAL NOTE: Middle Grades Education majors should refer to page 3 of this Program of Study for important information for recommended General Education courses that can be taken and count in the major. Courses identified for Middle Grades Education majors on page 3 also meet the requirements for General Education. Students should contact their advisor or the Middle Grades Coordinator (identified above) for questions relating to General Education recommendations and requirements.

Professional Education Requirements (24 Hours)

All courses must be completed with "C" (2.0) or better.

- [C I 2300 - Teaching and Learning in the Digital Age \(2\)](#) *Entry course to teacher education. Required prior to admission to teacher education.*
- [FDN 2400 - Critical Perspectives on Learning and Teaching \(2\)](#) *Required prior to admission to teacher education.*
- [PSY 3010 - Psychology Applied to Teaching \(3\)](#)
- [SPE 3300 - Creating Inclusive Learning Communities \(3\)](#)
- [C I 3400 - Policies and Practices in Educational Assessment \(2\)](#)
- [C I 4900 - Internship/Student Teaching \(6-12\)](#) [CAP]

Praxis Exams

Praxis I

Core Academic Skills for Educators(CASE):

- CASE Reading *
- CASE Writing *
- CASE Mathematics *

Praxis II

Subject Tests:

- Middle school English Language Arts
or
- Middle School Mathematics

Major Requirements (67 Hours)

(-13 Gen Ed)

Middle Grades Academic Concentrations

Language Arts, Mathematics. All courses within the concentrations must be completed with a “C” (2.0) or better. (See listing of required courses on page 2 of this POS and meet with advisor.)

- Language Arts Concentration
- Mathematics Concentration

The Following Courses Must Be Taken Using the Cohort Model

The following courses must be taken using the cohort model. Please note that all cohort internships and student teaching can be done only in schools that have been identified by ASU as professional development schools.

Block I

Second Semester Junior year. Please note that this block is offered only during the SPRING SEMESTER.

- [C I 3900 - Middle Grades Internship \(3\)](#) [WID] ** #+
- [C I 3910 - Middle Level Education \(3\)](#) ** #+

- [C I 3920 - Teaching Young Adolescents \(3\)](#) ** #+
- Courses from academic concentrations

Block II

First Semester Senior Year. Please note that this block is offered only in the FALL SEMESTER.

- [C I 4490 - Middle Grades Curriculum, Instruction, and Assessment \(4\)](#) ** #+
- [C I 4480 Middle Grades Classroom Management \(2\)](#) ** #+
- ~~[R E 4630 - Reading in the Content Areas \(2\)](#) ** #+~~
-
- [C I 4300 - Content Area Literacy, Language, and Culture in the Middle Grades Education \(3\)](#) ** #+
- ~~or~~
- ~~[R E 4300 - Literacy, Language, and Culture in Middle Grades Education \(3\)](#) ** #+~~
-
- [C I 4040 - Mathematics in the Middle Grades \(3\)](#) ** #+
- [R E 3150 - Language Arts in the Middle Grades \(3\)](#) ** #+

Taken During the Student Teaching Semester

-
- [C I 4450 - Seminar in Middle Grades: Portfolio/Exhibition \(1\)](#)

Note

#Cannot be taken before being admitted to Teacher Education

*Should be taken before junior year (Pre-requisite to enter Teacher Education)

+Must have "C" (2.0) or higher for COE

**Must be taken before student teaching

Second Academic Concentration

Second academic concentration requirements are met upon successful completion of middle grades content concentrations.

Electives (6 Hours)

Total Required (128 Hours)

Concentrations

Language Arts Concentration (24 Hours)

- [R C 2001 - Introduction to Writing Across the Curriculum \(3\)](#)
-
- [ENG 2030 - World Literature to 1650 \(3\)](#)
- or
- [ENG 2040 - World Literature since 1650 \(3\)](#)
-
- [ENG 2350 - Studies in American Literature \(3\)](#)
- [ENG 3300 - Applied Grammar \(3\)](#)
- [ENG 3580 - Teaching Composition: Theory, Practice, and Pedagogy \(3\)](#)
- [ENG 4560 - Adolescent Literature \(3\)](#)
- [R E 3070 - Media for Young People \(3\)](#)
- [R E 3150 - Language Arts in the Middle Grades \(3\)](#) (Block Two)

Mathematics Concentration (24 Hours)

- [MAT 1110 - Calculus With Analytic Geometry I \(4\)](#)
- [MAT 3910 - Introduction to the Logic and Structure of Mathematics I \(4\)](#)
- [MAT 3920 - Introduction to the Logic and Structure of Mathematics II \(4\)](#)
- [C I 4040 - Mathematics in the Middle Grades \(3\)](#) (Block Two)

Select At Least One of The Following Courses

- [STT 2810 - Introduction to Statistics \(3\)](#)

- [MAT 4930 - Basic Concepts of Probability and Statistics \(3\)](#)

Select At Least One of The Following Courses

- [MAT 3610 - Introduction to Geometry \(3\)](#)
- [MAT 4910 - Informal Geometry \(3\)](#)

Additional Courses May Be Selected from The Following List

Courses not listed may be taken with permission from your advisor.

- [MAT 1120 - Calculus With Analytic Geometry II \(4\)](#)
- [MAT 2240 - Introduction to Linear Algebra \(3\)](#)
- [MAT 3010 - Survey in the History of Mathematics \(2\)](#)
- [MAT 3110 - Introduction to Modern Algebra \(3\)](#)
- [MAT 3520 - Instructional Assistance \(1\)](#)

Note

A student must have at least a 2.70 grade-point average to be admitted to the teacher education program and must maintain a 2.70 grade-point average overall through student teaching.

Dr. Laurie Ramirez, Coordinator
ramirezla@appstate.edu

Middle Grades Education - Language Arts and Science Concentrations, BS[!\[\]\(3d8c13c92b853674f749aac6fa869926_img.jpg\) Print this Page](#)

Program Code: 470*/470B (Language Arts), 470*/470D (Science)

CIP Code: 13.1203

Teaching

General Education Requirements (44 Hours)

- [General Education Requirements](#)

SPECIAL NOTE: Middle Grades Education majors should refer to page 3 of this Program of Study for important information for recommended General Education courses that can be taken and count in the major. Courses identified for Middle Grades Education majors on page 3 also meet the requirements for General Education. Students should contact their advisor or the Middle Grades Coordinator (identified above) for questions relating to General Education recommendations and requirements.

Professional Education Requirements (24 Hours)

All courses must be completed with "C" (2.0) or better.

- [C I 2300 - Teaching and Learning in the Digital Age \(2\)](#) *Entry course to teacher education. Required prior to admission to teacher education.*
- [FDN 2400 - Critical Perspectives on Learning and Teaching \(2\)](#) *Required prior to admission to teacher education.*
- [PSY 3010 - Psychology Applied to Teaching \(3\)](#)
- [SPE 3300 - Creating Inclusive Learning Communities \(3\)](#)
- [C I 3400 - Policies and Practices in Educational Assessment \(2\)](#)
- [C I 4900 - Internship/Student Teaching \(6-12\)](#) [CAP]

Praxis Exams

Praxis I

Core Academic Skills for Educators(CASE):

- CASE Reading *
- CASE Writing *
- CASE Mathematics *

Praxis II

Subject Tests:

- Middle school English Language Arts
or
- Middle School Science

Major Requirements (69 Hours)

(-17 Gen Ed)

Middle Grades Academic Concentrations

Language Arts, Science. All courses within the concentrations must be completed with a “C” (2.0) or better. (See listing of required courses on page 2 of this POS and meet with advisor.)

- Language Arts Concentration
- Science Concentration

The Following Courses Must Be Taken Using the Cohort Model

The following courses must be taken using the cohort model. Please note that all cohort internships and student teaching can be done only in schools that have been identified by ASU as professional development schools. (See following page [p.2] for additional information.)

Block I

Second Semester Junior year. Please note that this block is offered only during the spring term.

- [C I 3900 - Middle Grades Internship \(3\)](#) [WID] ** #+
- [C I 3910 - Middle Level Education \(3\)](#) ** #+

- [C I 3920 - Teaching Young Adolescents \(3\)](#) ** #+
- Courses from academic concentrations

Block II

First Semester Senior Year. Please note that this block is offered only in the fall term.

- [C I 4490 - Middle Grades Curriculum, Instruction, and Assessment \(4\)](#) ** #+
- [CI 4480 Middle Grades Classroom Management \(2\)](#) ** #+
- ~~[R E 4630 - Reading in the Content Areas \(2\)](#) ** #+~~
-
- [C I 4300 - Content Area Literacy, Language, and Culture in the Middle Grades Education \(3\)](#) ** #+
- ~~or~~
- ~~[R E 4300 - Literacy, Language, and Culture in Middle Grades Education \(3\)](#) ** #+~~
-
- [R E 3150 - Language Arts in the Middle Grades \(3\)](#) ** #+
- [G S 4403 - Teaching Science in Middle and High Schools \(3\)](#) ** #+

Taken During the Student Teaching Semester

- [C I 4450 - Seminar in Middle Grades: Portfolio/Exhibition \(1\)](#)

Note

#Cannot be taken before being admitted to Teacher Education

*Should be taken before junior year (Pre-requisite to enter Teacher Education)

+Must have "C" (2.0) or higher for COE

**Must be taken before student teaching

Second Academic Concentration

Second academic concentration requirements are met upon successful completion of the two middle grades content concentrations.

Electives (8 Hours)

Total Required (128 Hours)

Concentrations

Language Arts Concentration (24 Hours)

- [R C 2001 - Introduction to Writing Across the Curriculum \(3\)](#)
-
- [ENG 2030 - World Literature to 1650 \(3\)](#)
- or
- [ENG 2040 - World Literature since 1650 \(3\)](#)
-
- [ENG 2350 - Studies in American Literature \(3\)](#)
- [ENG 3300 - Applied Grammar \(3\)](#)
- [ENG 3580 - Teaching Composition: Theory, Practice, and Pedagogy \(3\)](#)
- [ENG 4560 - Adolescent Literature \(3\)](#)
- [R E 3070 - Media for Young People \(3\)](#)
- [R E 3150 - Language Arts in the Middle Grades \(3\)](#) (Block Two)

Science Concentration (26 Hours)

- [G S 3300 - Educational Applications of Science Concepts \(3\)](#)
- [G S 4403 - Teaching Science in Middle and High Schools \(3\)](#) [WID] (Block Two)

Science Inquiry Perspective

The Science Inquiry Perspective requires 8 semester hours from one theme (underlined). Courses in themes marked with an * must be taken sequentially. Check the course descriptions for any pre and corequisites.

Eight semester hours (8 Hours) from one of the General Education Science Inquiry themes listed below:

Biology in Society

- [BIO 1201 - Biology in Society I \(3\)](#)
- [BIO 1202 - Biology in Society II \(3\)](#)
- [BIO 1203 - Biology in Society Laboratory \(2\)](#)
- or (for transfers with credit)
- [BIO 1201 - Biology in Society I \(3\)](#)
- [BIO 1204 - Biology in Society I Laboratory \(1\)](#)
- [BIO 1202 - Biology in Society II \(3\)](#)
- [BIO 1205 - Biology in Society II Laboratory \(1\)](#)

The Blue Planet

- [GLY 1104 - Water: Mountains to Sea \(4\)](#)
- [GLY 1105 - Oceanography \(4\)](#)

Chemistry Connections to Our Changing World*

- [CHE 1101 - Introductory Chemistry I \(3\)](#)
- [CHE 1110 - Introductory Chemistry Laboratory I \(1\)](#)
- [CHE 1102 - Introductory Chemistry II \(3\)](#)
- [CHE 1120 - Introductory Chemistry Laboratory II \(1\)](#)

How Things Work*

- [PHY 1101 - How Things Work \(4\)](#)
- [PHY 1102 - Environment and Everyday Life \(4\)](#)

The Physics of Our Technological World*

- [PHY 1103 - General Physics I \(4\)](#)
- [PHY 1104 - General Physics II \(4\)](#)

Physics of Self Expression

- [PHY 1101 - How Things Work \(4\)](#)
- [PHY 1812 - Acoustics and Harmonics \(4\)](#)
- [PHY 1814 - Sound and Recording \(4\)](#)

Physics with Calculus*

- [PHY 1150 - Analytical Physics I \(5\)](#)
- [PHY 1151 - Analytical Physics II \(5\)](#)

Restless Planet: Earth, Environment and Evolution

- [GLY 1101 - Introduction to Physical Geology \(4\)](#)
- [GLY 1102 - Introduction to Historical Geology \(4\)](#)
- [GLY 1103 - Environmental Change, Hazards, and Resources \(4\)](#)

Required

One four hour (4 Hours) science course from each of the remaining three sciences for a total of 12 hours.

- Biology
- Chemistry
- Geology
- Physics

Note

A student must have at least a 2.70 grade-point average to be admitted to the teacher education program and must maintain a 2.70 grade-point average overall through student teaching.

Dr. Laurie Ramirez, Coordinator
ramirezla@appstate.edu

Middle Grades Education - Language Arts and Social Studies Concentrations, BS[Print this Page](#)

Program Code: 470*/470B (Language Arts), 470*/470E (Social Studies)

CIP Code: 13.1203

Teaching

General Education Requirements (44 Hours)

- [General Education Requirements](#)

SPECIAL NOTE: Middle Grades Education majors should refer to page 3 of this Program of Study for important information for recommended General Education courses that can be taken and count in the major. Courses identified for Middle Grades Education majors on page 3 also meet the requirements for General Education. Students should contact their advisor or the Middle Grades Coordinator (identified above) for questions relating to General Education recommendations and requirements.

Professional Education Requirements (24 Hours)

All courses must be completed with "C" (2.0) or better.

- [C I 2300 - Teaching and Learning in the Digital Age \(2\)](#) *Entry course to teacher education. Required prior to admission to teacher education.*
- [FDN 2400 - Critical Perspectives on Learning and Teaching \(2\)](#) *Required prior to admission to teacher education.*
- [PSY 3010 - Psychology Applied to Teaching \(3\)](#)
- [SPE 3300 - Creating Inclusive Learning Communities \(3\)](#)
- [C I 3400 - Policies and Practices in Educational Assessment \(2\)](#)
- [C I 4900 - Internship/Student Teaching \(6-12\)](#) [CAP]

Praxis Exams

Praxis I

Core Academic Skills for Educators (CASE):

- CASE Reading *
- CASE Writing *
- CASE Mathematics *

Praxis II

Subject Tests:

- Middle school English Language Arts
or
- Middle School Social Studies

Major Requirements (67 Hours)

(-18 Gen Ed)

Middle Grades Academic Concentrations

Language Arts, Social Studies. All courses within the concentrations must be completed with a “C” (2.0) or better. (See listing of required courses on page 2 of this POS and meet with advisor.)

- Language Arts Concentration
- Social Studies Concentration

The Following Courses Must Be Taken Using the Cohort Model

The following courses must be taken using the cohort model. Please note that all cohort internships and student teaching can be done only in schools that have been identified by ASU as professional development schools.

Block I

Second Semester Junior year. Please note that this block is offered only during the spring term.

- [C I 3900 - Middle Grades Internship \(3\)](#) [WID] ** #+
- [C I 3910 - Middle Level Education \(3\)](#) ** #+

- [C I 3920 - Teaching Young Adolescents \(3\)](#) ** #+
- Courses from academic concentrations

Block II

First Semester Senior Year. Please note that this block is offered only in the fall term.

- [C I 4490 - Middle Grades Curriculum, Instruction, and Assessment \(4\)](#) ** #+
- [C I 4480 – Middle Grades Classroom Management \(2\)](#) ** #+
- ~~[R E 4630 – Reading in the Content Areas \(2\)](#) ** #+~~
-
- [C I 4300 – Content Area Literacy, Language, and Culture in the Middle Grades Education \(3\)](#) ** #+
- ~~[R E 4300 – Literacy, Language, and Culture in Middle Grades Education \(3\)](#) ** #+~~
-
- [C I 3060 - Social Studies in the Middle Grades \(3\)](#) ** #+
- [R E 3150 - Language Arts in the Middle Grades \(3\)](#) ** #+

Taken During the Student Teaching Semester

- [C I 4450 - Seminar in Middle Grades: Portfolio/Exhibition \(1\)](#)

Note

#Cannot be taken before being admitted to Teacher Education

*Should be taken before junior year (Pre-requisite to enter Teacher Education)

+Must have “C” (2.0) or higher for COE

**Must be taken before student teaching

Second Academic Concentration

Second academic concentration requirements are met upon successful completion of middle grades content concentrations.

Electives (11 Hours)

Total Required (128 Hours)

Concentrations

Language Arts Concentration (24 Hours)

- [R C 2001 - Introduction to Writing Across the Curriculum \(3\)](#)
-
- [ENG 2030 - World Literature to 1650 \(3\)](#)
- or
- [ENG 2040 - World Literature since 1650 \(3\)](#)
-
- [ENG 2350 - Studies in American Literature \(3\)](#)
- [ENG 3300 - Applied Grammar \(3\)](#)
- [ENG 3580 - Teaching Composition: Theory, Practice, and Pedagogy \(3\)](#)
- [ENG 4560 - Adolescent Literature \(3\)](#)
- [R E 3070 - Media for Young People \(3\)](#)
- [R E 3150 - Language Arts in the Middle Grades \(3\)](#) (Block Two)

Social Studies Concentration (24 Hours)

- [HIS 1200 - American History \(3\)](#)
- [P S 1100 - American National Government and Politics \(3\)](#)
- [C I 3060 - Social Studies in the Middle Grades \(3\)](#)
- [GHY 1020 - Geographic Diversity and Globalization \(3\)](#)
- [HIS 3728 - History of North Carolina \(3\)](#)
- African, and/or Asian and/or Latin American History (6) (Gen Ed: Integrative Learning Experience-Las Americas, War and Peace, How We Know What We Know About the Past)
- European or world history (approval of advisor required) (3)

Note

A student must have at least a 2.70 grade-point average to be admitted to the teacher education program and must maintain a 2.70 grade-point average overall through student teaching.

Dr. Laurie Ramirez, Coordinator

ramirezla@appstate.edu

Middle Grades Education - Mathematics and Science Concentrations, BS[!\[\]\(4729e517bc6a7cd81c8025b9646574fb_img.jpg\) Print this Page](#)

Program Code: 470*/470C (Mathematics), 470*/470D (Science)

CIP Code: 13.1203

Teaching

General Education Requirements (44 Hours)

- [General Education Requirements](#)

SPECIAL NOTE: Middle Grades Education majors should refer to page 3 of this Program of Study for important information for recommended General Education courses that can be taken and count in the major. Courses identified for Middle Grades Education majors on page 3 also meet the requirements for General Education. Students should contact their advisor or the Middle Grades Coordinator (identified above) for questions relating to General Education recommendations and requirements.

Professional Education Requirements (24 Hours)

All courses must be completed with "C" (2.0) or better.

- [C I 2300 - Teaching and Learning in the Digital Age \(2\)](#) *Entry course to teacher education. Required prior to admission to teacher education.*
- [FDN 2400 - Critical Perspectives on Learning and Teaching \(2\)](#) *Required prior to admission to teacher education.*
- [PSY 3010 - Psychology Applied to Teaching \(3\)](#)
- [SPE 3300 - Creating Inclusive Learning Communities \(3\)](#)
- [C I 3400 - Policies and Practices in Educational Assessment \(2\)](#)
- [C I 4900 - Internship/Student Teaching \(6-12\)](#) [CAP]

Praxis Exams

Praxis I

Core Academic Skills for Educators (CASE):

- CASE Reading *
- CASE Writing *
- CASE Mathematics *

Praxis II

Subject Tests:

- Middle school Mathematics
or
- Middle School Science

Major Requirements (69 Hours)

(-12 Gen Ed)

Middle Grades Academic Concentrations

Mathematics, Science. All courses within the concentrations must be completed with a “C” (2.0) or better. (See listing of required courses on page 2 of this POS and meet with advisor.)

- Mathematics Concentration
- Science Concentration

The Following Courses Must Be Taken Using the Cohort Model

The following courses must be taken using the cohort model. Please note that all cohort internships and student teaching can be done only in schools that have been identified by ASU as professional development schools. (See following page for additional information)

Block I

Second Semester Junior year. Please note that this block is offered only during the SPRING SEMESTER.

- [C I 3900 - Middle Grades Internship \(3\)](#) [WID] ** #+
- [C I 3910 - Middle Level Education \(3\)](#) ** #+

- [C I 3920 - Teaching Young Adolescents \(3\)](#) ** #+
- Courses from academic concentrations

Block II

First Semester Senior Year. Please note that this block is offered only in the FALL TERM.

- [C I 4490 - Middle Grades Curriculum, Instruction, and Assessment \(4\)](#) ** #+
- [C I 4480 Middle Grades Classroom Management \(2\)](#) ** #+
- ~~[R E 4630 - Reading in the Content Areas \(2\)](#) ** #+~~
-
- [C I 4300 - Content Area Literacy, Language, and Culture in the Middle Grades Education \(3\)](#) ** #+
- ~~[R E 4300 - Literacy, Language, and Culture in Middle Grades Education \(3\)](#) ** #+~~
-
- [C I 4040 - Mathematics in the Middle Grades \(3\)](#) ** #+
- [G S 4403 - Teaching Science in Middle and High Schools \(3\)](#) ** #+

Taken During the Student Teaching Semester

- [C I 4450 - Seminar in Middle Grades: Portfolio/Exhibition \(1\)](#)

Note

#Cannot be taken before being admitted to Teacher Education

*Should be taken before junior year (Pre-requisite to enter Teacher Education)

+Must have "C" (2.0) or higher for COE

**Must be taken before student teaching

Second Academic Concentration

Second academic concentration requirements are met upon successful completion of middle grades content concentrations.

Electives (3 Hours)

Total Required (128 Hours)

Concentrations

Mathematics Concentration (24 Hours)

- [MAT 1110 - Calculus With Analytic Geometry I \(4\)](#)
- [MAT 3910 - Introduction to the Logic and Structure of Mathematics I \(4\)](#)
- [MAT 3920 - Introduction to the Logic and Structure of Mathematics II \(4\)](#)
- [C I 4040 - Mathematics in the Middle Grades \(3\)](#) (Block Two)

Select At Least One of The Following Courses

- [STT 2810 - Introduction to Statistics \(3\)](#)
- [MAT 4930 - Basic Concepts of Probability and Statistics \(3\)](#)

Select At Least One of The Following Courses

- [MAT 3610 - Introduction to Geometry \(3\)](#)
- [MAT 4910 - Informal Geometry \(3\)](#)

Additional Courses May Be Selected from The Following List

Courses not listed may be taken with permission from your advisor.

- [MAT 1120 - Calculus With Analytic Geometry II \(4\)](#)
- [MAT 2240 - Introduction to Linear Algebra \(3\)](#)
- [MAT 3010 - Survey in the History of Mathematics \(2\)](#)
- [MAT 3110 - Introduction to Modern Algebra \(3\)](#)
- [MAT 3520 - Instructional Assistance \(1\)](#)

Science Concentration (26 Hours)

-
- [G S 3300 - Educational Applications of Science Concepts \(3\)](#)
 - [G S 4403 - Teaching Science in Middle and High Schools \(3\)](#) [WID] (Block Two)

Science Inquiry Perspective

The Science Inquiry Perspective requires 8 semester hours from one theme (underlined). Courses in themes marked with an * must be taken sequentially. Check the course descriptions for any pre and corequisites.

Eight semester hours (8 Hours) from one of the General Education Science Inquiry themes listed below:

Biology in Society

- [BIO 1201 - Biology in Society I \(3\)](#)
- [BIO 1202 - Biology in Society II \(3\)](#)
- [BIO 1203 - Biology in Society Laboratory \(2\)](#)
- or (for transfers with credit)
- [BIO 1201 - Biology in Society I \(3\)](#)

- [BIO 1204 - Biology in Society I Laboratory \(1\)](#)
- [BIO 1202 - Biology in Society II \(3\)](#)
- [BIO 1205 - Biology in Society II Laboratory \(1\)](#)

The Blue Planet

- [GLY 1104 - Water: Mountains to Sea \(4\)](#)
- [GLY 1105 - Oceanography \(4\)](#)

Chemistry Connections to Our Changing World

- [CHE 1101 - Introductory Chemistry I \(3\) *](#)
- [CHE 1110 - Introductory Chemistry Laboratory I \(1\) *](#)
- [CHE 1102 - Introductory Chemistry II \(3\) *](#)

- [CHE 1120 - Introductory Chemistry Laboratory II \(1\)](#) *

How Things Work

- [PHY 1101 - How Things Work \(4\)](#) *
- [PHY 1102 - Environment and Everyday Life \(4\)](#) *

The Physics of Our Technological World

- [PHY 1103 - General Physics I \(4\)](#) *
- [PHY 1104 - General Physics II \(4\)](#) *

Physics of Self Expression

- [PHY 1101 - How Things Work \(4\)](#)
- [PHY 1812 - Acoustics and Harmonics \(4\)](#)
- [PHY 1814 - Sound and Recording \(4\)](#)

Physics with Calculus

- [PHY 1150 - Analytical Physics I \(5\)](#) *
- [PHY 1151 - Analytical Physics II \(5\)](#) *

Restless Planet: Earth, Environment and Evolution

- [GLY 1101 - Introduction to Physical Geology \(4\)](#)
- [GLY 1102 - Introduction to Historical Geology \(4\)](#)
- [GLY 1103 - Environmental Change, Hazards, and Resources \(4\)](#)

Required

One four hour (4 Hours) science course from each of the remaining three sciences for a total of 12 hours:

- Biology
- Chemistry

- Geology
- Physics

Note

A student must have at least a 2.70 grade-point average to be admitted to the teacher education program and must maintain a 2.70 grade-point average overall through student teaching.

Dr. Laurie Ramirez, Coordinator

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Middle Grades Education - Mathematics and Social Studies Concentrations, BS[Print this Page](#)

Program Code: 470 C, E

CIP Code:

Teaching

General Education Requirements (44 Hours)

- [General Education Requirements](#)

SPECIAL NOTE: Middle Grades Education majors should refer to page 3 of this Program of Study for important information for recommended General Education courses that can be taken and count in the major. Courses identified for Middle Grades Education majors on page 3 also meet the requirements for General Education. Students should contact their advisor or the Middle Grades Coordinator (identified above) for questions relating to General Education recommendations and requirements.

Professional Education Requirements (24 Hours)

All courses must be completed with "C" (2.0) or better.

- [C I 2300 - Teaching and Learning in the Digital Age \(2\)](#) *Entry course to teacher education. Required prior to admission to teacher education.*
- [FDN 2400 - Critical Perspectives on Learning and Teaching \(2\)](#) *Required prior to admission to teacher education.*
- [PSY 3010 - Psychology Applied to Teaching \(3\)](#)
- [SPE 3300 - Creating Inclusive Learning Communities \(3\)](#)
- [C I 3400 - Policies and Practices in Educational Assessment \(2\)](#)
- [C I 4900 - Internship/Student Teaching \(6-12\)](#) [CAP]

Praxis Exams**Praxis I**

Core Academic Skills for Educators (CASE):

- CASE Reading *
- CASE Writing *
- CASE Mathematics *

Praxis II

Subject Tests:

- Middle school Mathematics
or
- Middle School Social Studies

Major Requirements (67 Hours)

(-13 Gen Ed)

Middle Grades Academic Concentrations

Mathematics, Social Studies. All courses within the concentrations must be completed with a “C” (2.0) or better. (See listing of required courses on page 2 of this POS and meet with advisor.)

- Mathematics Concentration
- Social Studies Concentration

The Following Courses Must Be Taken Using the Cohort Model

Please note that all cohort internships and student teaching can be done only in schools that have been identified by ASU as professional development schools. (See following page for additional information).

Block I

(Second Semester Junior year. Please note that this block is offered only during the spring term.)

- [CI 3900 - Middle Grades Internship \(3\)](#) [WID] ** #+
- [CI 3910 - Middle Level Education \(3\)](#) ** #+

- [C I 3920 - Teaching Young Adolescents \(3\)](#) ** #+
- Courses from academic concentrations

Block II

(First Semester Senior Year. Please note that this block is offered only in the fall term.)

- [C I 4490 - Middle Grades Curriculum, Instruction, and Assessment \(4\)](#) ** #+
- [C I 4480 – Middle Grades Classroom Management \(2\)](#) ** #+
- ~~[R E 4630 – Reading in the Content Areas \(2\)](#) ** #+~~
-
- [C I 4300 – Content Area Literacy, Language, and Culture in the Middle Grades Education \(3\)](#) ** #+
- ~~or~~
- ~~[R E 4300 – Literacy, Language, and Culture in Middle Grades Education \(3\)](#) ** #+~~
-
- [C I 3060 - Social Studies in the Middle Grades \(3\)](#) ** #+
- [C I 4040 - Mathematics in the Middle Grades \(3\)](#) ** #+

Taken During the Student Teaching Semester

- [C I 4450 - Seminar in Middle Grades: Portfolio/Exhibition \(1\)](#)

Note

#Cannot be taken before being admitted to Teacher Education

*Should be taken before junior year (Pre-requisite to enter Teacher Education)

+Must have “C” (2.0) or higher for COE

**Must be taken before student teaching

Second Academic Concentration

Second academic concentration requirements are met upon successful completion of middle grades content concentrations.

Electives (6 Hours)

Total Required (128 Hours)

Concentrations

Mathematics Concentration (24 Hours)

- [MAT 1110 - Calculus With Analytic Geometry I \(4\)](#)
- [MAT 3910 - Introduction to the Logic and Structure of Mathematics I \(4\)](#)
- [MAT 3920 - Introduction to the Logic and Structure of Mathematics II \(4\)](#)
- [C I 4040 - Mathematics in the Middle Grades \(3\)](#) (Block Two)

Select At Least One of The Following Courses

- [STT 2810 - Introduction to Statistics \(3\)](#)
- [MAT 4930 - Basic Concepts of Probability and Statistics \(3\)](#)

Select At Least One of The Following Courses

- [MAT 3610 - Introduction to Geometry \(3\)](#)
- [MAT 4910 - Informal Geometry \(3\)](#)

Additional Courses May Be Selected from The Following List

Courses not listed may be taken with permission from your advisor.

- [MAT 1120 - Calculus With Analytic Geometry II \(4\)](#)
- [MAT 2240 - Introduction to Linear Algebra \(3\)](#)
- [MAT 3010 - Survey in the History of Mathematics \(2\)](#)
- [MAT 3110 - Introduction to Modern Algebra \(3\)](#)
- [MAT 3520 - Instructional Assistance \(1\)](#)

Social Studies Concentration (24 Hours)

-
- [HIS 1200 - American History \(3\)](#)
 - [P S 1100 - American National Government and Politics \(3\)](#)
 - [C I 3060 - Social Studies in the Middle Grades \(3\)](#)
 - [GHY 1020 - Geographic Diversity and Globalization \(3\)](#)
 - [HIS 3728 - History of North Carolina \(3\)](#)
 - African, and/or Asian and/or Latin American History (6) (Gen Ed: Integrative Learning Experience-Las Americas, War and Peace, How We Know What We Know About the Past)
 - European or world history (approval of advisor required) (3)

Note

A student must have at least a 2.70 grade-point average to be admitted to the teacher education program and must maintain a 2.70 grade-point average overall through student teaching.

Dr. Laurie Ramirez, Coordinator
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Middle Grades Education - Science and Social Studies Concentrations, BS[!\[\]\(feabb98897b440bc8695a03336a6e2df_img.jpg\) Print this Page](#)

Program Code: 470*/470D (Science), 470*/470E (Social Studies)

CIP Code: 13.1203

Teaching

General Education Requirements (44 Hours)

- [General Education Requirements](#)

SPECIAL NOTE: Middle Grades Education majors should refer to page 3 of this Program of Study for important information for recommended General Education courses that can be taken and count in the major. Courses identified for Middle Grades Education majors on page 3 also meet the requirements for General Education. Students should contact their advisor or the Middle Grades Coordinator (identified above) for questions relating to General Education recommendations and requirements.

Professional Education Requirements (24 Hours)

All courses must be completed with “C” (2.0) or better.

- [C I 2300 - Teaching and Learning in the Digital Age \(2\)](#) *Entry course to teacher education. Required prior to admission to teacher education.*
- [FDN 2400 - Critical Perspectives on Learning and Teaching \(2\)](#) *Required prior to admission to teacher education.*
- [PSY 3010 - Psychology Applied to Teaching \(3\)](#)
- [SPE 3300 - Creating Inclusive Learning Communities \(3\)](#)
- [C I 3400 - Policies and Practices in Educational Assessment \(2\)](#)
- [C I 4900 - Internship/Student Teaching \(6-12\)](#) [CAP]

Praxis Exams

Praxis I

Core Academic Skills for Educators(CASE):

- CASE Reading *
- CASE Writing *
- CASE Mathematics *

Praxis II

Subject Tests:

- Middle school Science
or
- Middle School Social Studies

Major Requirements (69 Hours)

(-17 Gen Ed)

Middle Grades Academic Concentrations

Science Social Studies. All courses within the concentrations must be completed with a “C” (2.0) or better. (See listing of required courses on page 2 of this POS and meet with advisor.)

- Science Concentration
- Social Studies Concentration

The Following Courses Must Be Taken Using the Cohort Model

Please note that all cohort internships and student teaching can be done only in schools that have been identified by ASU as professional development schools

Block I

(Second Semester Junior year. Please note that this block is offered only during the spring term.)

- [C I 3900 - Middle Grades Internship \(3\)](#) [WID] ** #+
- [C I 3910 - Middle Level Education \(3\)](#) ** #+

- [C I 3920 - Teaching Young Adolescents \(3\)](#) ** #+
- Courses from academic concentrations

Block II

(First Semester Senior Year. Please note that this block is offered only in the fall term.)

- [C I 4490 - Middle Grades Curriculum, Instruction, and Assessment \(4\)](#) ** #+
- [C I 4480 – Middle Grades Classroom Management \(2\)](#) ** #+
- ~~[R E 4630 – Reading in the Content Areas \(2\)](#) ** #+~~
-
- [C I 4300 – Content Area Literacy, Language, and Culture in the Middle Grades Education \(3\)](#) ** #+
- ~~[R E 4300 – Literacy, Language, and Culture in Middle Grades Education \(3\)](#) ** #+~~
-
- [C I 3060 - Social Studies in the Middle Grades \(3\)](#) ** #+
- [G S 4403 - Teaching Science in Middle and High Schools \(3\)](#) ** #+

Taken During the Student Teaching Semester

- [C I 4450 - Seminar in Middle Grades: Portfolio/Exhibition \(1\)](#)

Note

#Cannot be taken before being admitted to Teacher Education

*Should be taken before junior year (Pre-requisite to enter Teacher Education)

+Must have “C” (2.0) or higher for COE

**Must be taken before student teaching

Second Academic Concentration

Second academic concentration requirements are met upon successful completion of middle grades content concentrations.

Electives (8 Hours)

Total Required (128 Hours)

Concentrations

Science Concentrations (26 Hours)

The Science Inquiry Perspective requires 8 semester hours from one theme (underlined). Courses in themes marked with an * must be taken sequentially. Check the course descriptions for any pre and corequisites.

Eight semester hours (8 Hours) from one of the General Education Science Inquiry themes listed below:

- [G S 3300 - Educational Applications of Science Concepts \(3\)](#)
- [G S 4403 - Teaching Science in Middle and High Schools \(3\)](#) (Block Two)

Biology in Society

- [BIO 1201 - Biology in Society I \(3\)](#)
- [BIO 1202 - Biology in Society II \(3\)](#)
- [BIO 1203 - Biology in Society Laboratory \(2\)](#)
- or (for transfers with credit)
- [BIO 1201 - Biology in Society I \(3\)](#)
- [BIO 1204 - Biology in Society I Laboratory \(1\)](#)
- [BIO 1202 - Biology in Society II \(3\)](#)
- [BIO 1205 - Biology in Society II Laboratory \(1\)](#)

The Blue Planet

- [GLY 1104 - Water: Mountains to Sea \(4\)](#)
- [GLY 1105 - Oceanography \(4\)](#)

Chemistry Connections to Our Changing World*

- [CHE 1101 - Introductory Chemistry I \(3\)](#)
- [CHE 1110 - Introductory Chemistry Laboratory I \(1\)](#)
- [CHE 1102 - Introductory Chemistry II \(3\)](#)
- [CHE 1120 - Introductory Chemistry Laboratory II \(1\)](#)

How Things Work*

- [PHY 1101 - How Things Work \(4\)](#)
- [PHY 1102 - Environment and Everyday Life \(4\)](#)

The Physics of Our Technological World*

- [PHY 1103 - General Physics I \(4\)](#)
- [PHY 1104 - General Physics II \(4\)](#)

Physics of Self Expression

- [PHY 1101 - How Things Work \(4\)](#)
- [PHY 1812 - Acoustics and Harmonics \(4\)](#)
- [PHY 1814 - Sound and Recording \(4\)](#)

Physics with Calculus*

- [PHY 1150 - Analytical Physics I \(5\)](#)
- [PHY 1151 - Analytical Physics II \(5\)](#)

Restless Planet: Earth, Environment and Evolution

- [GLY 1101 - Introduction to Physical Geology \(4\)](#)
- [GLY 1102 - Introduction to Historical Geology \(4\)](#)
- [GLY 1103 - Environmental Change, Hazards, and Resources \(4\)](#)

Required

One four hour (4 Hours) science course from each of the remaining three sciences for a total of 12 hours)

- Biology
- Chemistry
- Geology
- Physics

Social Studies Concentration (24 Hours)

- [HIS 1200 - American History \(3\)](#)
- [P S 1100 - American National Government and Politics \(3\)](#)
- [C I 3060 - Social Studies in the Middle Grades \(3\)](#)
- [GHY 1020 - Geographic Diversity and Globalization \(3\)](#)
- [HIS 3728 - History of North Carolina \(3\)](#)
- African, and/or Asian and/or Latin American History (6) (Gen Ed: Integrative Learning Experience-Las Americas, War and Peace, How We Know What We Know About the Past)
- European or world history (approval of advisor required) (3)

Note

A student must have at least a 2.70 grade-point average to be admitted to the teacher education program and must maintain a 2.70 grade-point average overall through student teaching.

Dr. Laurie Ramirez, Coordinator
ramirezla@appstate.edu

Elementary Education, BS

 [Print this Page](#)

Program Code: 441A

CIP Code: 13.1202

Teaching

General Education Requirements (44 Hours)

- [General Education Requirements](#)

SPECIAL NOTE: Elementary Education majors should refer to page 2 of this Program of Study for important information for recommended General Education courses that will better prepare them for their chosen major and profession. Courses identified for Elementary Education majors on page 2 also meet the requirements for General Education. Students should contact their advisor or the Elementary Education Coordinator for questions relating to General Education recommendations and requirements.

Professional Education Requirements (24 Hours)

MUST complete with “C” or better

- [C I 2300 - Teaching and Learning in the Digital Age \(2\)](#)
- [FDN 2400 - Critical Perspectives on Learning and Teaching \(2\)](#)
- [PSY 3010 - Psychology Applied to Teaching \(3\)](#)
- [SPE 3300 - Creating Inclusive Learning Communities \(3\)](#)
- [C I 3400 - Policies and Practices in Educational Assessment \(2\)](#)
- [C I 4900 - Internship/Student Teaching \(6-12\)](#) [CAP]

Major Requirements (49 Hours)

MUST complete with a “C” or better & before Block II

- [MAT 2030 - Mathematics for the Elementary School Teacher \(3\)](#) (MUST be completed before admission to Block I)

- [ENG 3240 - World Literature for Children \(3\)](#)
- [R E 3240 - World Literature for Children \(3\)](#)
- [HED 3645 - Health Education in the Elementary School \(3\)](#)
- [P E 3556 - How Children Move: Implications for Elementary Education \(2\)](#)
-
- [GHY 3013 - North Carolina \(3\)](#)
- or
- [HIS 3728 - History of North Carolina \(3\)](#)
-
- [THR 3857 - Teaching Theatre, K-5 \(2\)](#)
- and
- THR 3535 - Pedagogy Practicum (1)
- or
- [C I 3021 - Visual Art in the Elementary School \(3\)](#)
- or
- [MUS 2024 - Music Methods for the Classroom Teacher \(3\)](#)
- [C I 3750 - Integrating Media and Technology into Teaching \(3\)](#)

Directed Elective (3 Hours)

Choose one of the following courses for 3 hours or an appropriate substitution approved by an advisor

- [C I 3551 - Teacher, Leader, Citizen \(3\)](#)
- [C I 3552 - Environmental Literacy in 21st Century Schools and Society \(3\)](#)
- [C I 3553 - Issues of Language and Culture in Public Schools \(3\)](#)
- [C I 3554 - Investigating the Past and Present through the Experiences of Children \(3\)](#)
- [C I 3555 - Seeing the World through Mathematics \(3\)](#)
- [C I 3556 - Children at Risk \(3\)](#)
- [C I 3557 – Build it! Design Technology and Elementary STEM Education \(3\)](#)
- [C I 3530-3549 - Selected Topics \(1-4\)](#)

Block I

MUST take concurrently after admission to teacher education before Block II with a “C” or better. Block I must be taken along with [SPE 3300](#).

- [MAT 3030 - Investigating Mathematics and Learning \(4\)](#) [WID]
- or
- [C I 3030 - Investigating Mathematics and Learning \(4\)](#) [WID]
-
- [R E 3030 - Foundations of Literacy \(3\)](#)
-
- [C I 3000 - Learner Diversity: Teaching English Language Learners \(3\)](#) (10 hrs. service learning included)
- or
- [SPE 3000 - Learner Diversity: Teaching English Language Learners \(3\)](#) (10 hrs. service learning included)
-

Block II

MUST take concurrently after admission to teacher education with a “C” or better, after Block I, and before student teaching

- [C I 4030 - Teaching Mathematics in the Elementary School \(3\)](#)
- [R E 4030 - Development of Literacy for Learning \(3\)](#)
- [C I 3110 - Social Studies in the Elementary School \(3\)](#) (10 hrs. service learning included)
- [C I 4000 - Elementary School Curriculum and Instruction \(4\)](#)
- [C I 4401 - Methods of Elementary Science Teaching \(3\)](#)

Second Academic Concentration (18 Hours)

9 hours can be double counted from General Education and Major

- [Diversity Studies](#)
- [English](#)

- [Foreign Language](#)
- [Global Issues](#)
- Health and Wellness
- [Math, Science, & Technology](#)
- [Mathematics](#)
- [Media Studies](#)
- [Music](#)
- [Natural Sciences](#)
- [Social Studies](#)
- [The Arts](#)
- [Theater](#)
- [Visual Arts](#)
- [Language, Literacy and the English Learner](#)

Electives (Minimum 2 Hours)

Total Required (128 Hours)

A student must have at least a 2.70 grade-point average to be admitted to the teacher education program and must maintain a 2.70 grade-point average overall through student teaching.

**Bachelor of Science (BS) in Career & Technical Education
Workforce Education & Development
Major Code: 456X
2018-2019**

**Department of Curriculum and Instruction
Dr. Jerianne Taylor, Coordinator
Reich College of Education**

- | | | |
|-------------|---|---------------|
| I. | <u>General Education Requirements</u> | 44 SH |
| | ECO 2030 Principles of Microeconomics (3) (Gen Ed: Liberal Studies Experience) is required for major and should be taken in Gen Ed. | |
| II. | <u>Career and Technical Education Core Requirements</u> "C" or better required in all courses | 13 SH |
| | CTE 1750 ____ Introduction to Career & Technical Education (1sh) | |
| | CTE 4619 ____ Career and Technical Education Curriculum (3sh) | |
| | CTE 4660 ____ Methods and Materials in Career and Technical Education (3sh) | |
| | CTE 3900 ____ Internship (6sh) | |
| III. | <u>Workforce Core Requirements</u> "C" or better required in all courses | 27sh |
| | CTE 1590 ____ Personal Money Mgmt. (3sh) | |
| | CTE 3250 ____ Career Management (3sh) | |
| | CTE 3340 ____ Business Communications (3sh) | |
| | CTE 3380 ____ Info. Sys. for Bus.& Ed. Profs. (3sh) | |
| | CTE 3850 ____ Professional Development and Adult Learners (3sh) | |
| | CTE 4410 ____ Office Management (3sh) | |
| | CTE 4550 ____ Net. Admin. for Bus.& Ed. Profs. (3sh) | |
| | CTE 4640 ____ Comp. Apps. for Bus.&Ed. Profs (3sh) | |
| | CTE 4750 ____ Work-Based Experiences in Career & Technical Education (3sh) | |
| IV. | <u>Business Foundation Requirements</u> | 18 SH |
| | ACC 2100 ____ Principles of Accounting I (3) ++ | |
| | LAW 2150 ____ Legal Environment of Business (3) ++ | |
| | MKT 3050 ____ Principles of Marketing (3) ++ | |
| | MGT 3620 ____ Human Resource Management (3) ++ | |
| | MGT 3630 ____ Organizational Behavior (3) ++ | |
| | MGT 4630 ____ Employee and Labor Relations (3) ++ | |
| V. | <u>Career Content Concentration</u> | |
| | Coursework required in a specific content area (requires advisor approval). | |
| | Content Area: _____ | 21SH |
| | Courses: _____ _____ _____ _____ | |
| | _____ _____ _____ _____ | |
| VI. | <u>Electives</u> | 4 SH |
| VII. | <u>Total Hours in Program</u> | 127 SH |

Current Catalog Copy:

Career & Technical Education Program (CTE)

The Career and Technical teacher education program is designed to prepare teacher candidates for a wide range of careers and future educational opportunities in the fields of:

- Business, Marketing, Entrepreneurship and Information Technology Education
- Technology, Engineering and Design Education
- Family and Consumer Sciences Education
- Trade and Industrial

Goals and objectives:

- Students are expected to develop specific content knowledge and skills as preparation for teaching.
- Students are expected to apply learned subject matter in a classroom setting as a career and technical education teacher.
- Students are expected to demonstrate competencies in subject matter, knowledge, classroom management, teaching skill, learning psychology, and student evaluation.
- Students are expected to demonstrate their ability to foster learning development and applications through logical thinking, reasoning, and problem-solving regarding their specific content area problems.

Proposed Catalog Copy:

Career & Technical Education Program (CTE)

The Career and Technical teacher education program is designed to prepare teacher candidates **and workforce specialists** for a wide range of careers and future educational opportunities in the fields of:

- Business, Marketing, Entrepreneurship and Information Technology Education
- Technology, Engineering and Design Education
- Family and Consumer Sciences Education
- Trade and Industrial
- **Workforce Education and Development**

Goals and objectives:

- Students are expected to develop specific content knowledge and skills as preparation for teaching.
- Students are expected to apply learned subject matter in a classroom setting as a career and technical education teacher.

- | |
|---|
| <ul style="list-style-type: none"> • Students are expected to demonstrate competencies in subject matter, knowledge, classroom management, teaching skill, learning psychology, and student evaluation. |
| <ul style="list-style-type: none"> • Students are expected to demonstrate their ability to foster learning development and applications through logical thinking, reasoning, and problem-solving regarding their specific content area problems. |
| <ul style="list-style-type: none"> • Students are expected to demonstrate competencies in work-based learning and workforce education and professional development. |

Career & Technical Education - Workforce Education and Development Concentration, BS

Program Code: 456*/456X

CIP Code: 13.1299

Department of Curriculum and Instruction

Dr. Jerianne Taylor, Coordinator

Reich College of Education taylorjs@appstate.edu

General Education Requirements (44 Hours)

ECO 2030 Principles of Microeconomics (3) (Gen Ed: Liberal Studies Experience) is required for major and should be taken in Gen Ed.

Career Content Concentration (21 Hours)

Coursework required in a specific content area and must be approved by advisor.

Career and Technical Education Core Requirements (13 Hours)

CTE 1750 - Introduction to Career and Technical Education (1)

CTE 4619 - Career and Technical Education Curriculum (3) +

CTE 4660 - Methods and Materials in Career and Technical Education (3) +

CTE 3900 - Internship (6) +

Workforce Core Requirements (27 Hours)

CTE 1590 - Personal Money Management (3) +

CTE 3340 - Business Communications (3) +

CTE 3380 - Information Systems for Business and Education Professionals (3) + CTE

CTE 3250 - Career Management (3) +

CTE 3850 - Professional Development & Adult Learners (3) +

CTE 4410 - Office Management (3) +

CTE 4550 - Network Administration for Business and Education Professionals (3) +

CTE 4640 - Computer Applications for Business and Education Professionals (3) +

CTE 4750 - Work Based Experiences in Career & Technical Education (3) +

Business Foundation Requirements (18 Hours)

ACC 2100 - Principles of Accounting I (3) ++
LAW 2150 - Legal Environment of Business (3) ++
MKT 3050 - Principles of Marketing (3) ++
MGT 3620 - Human Resources Management (3) ++
MGT 3630 - Organizational Behavior (3) ++
MGMT 4630 - Employee and Labor Relations (3) ++

Note

+ Must be completed with a grade of "C" (2.0) or better

++ Must have an average of "C" (2.0) or better

Electives (4 Hours)

Total Required (127 Hours)

Career & Technical Education - Business, Finance and Information Technology Education Concentration, BS

 [Print this Page](#)

Program Code: 456*/456B

CIP Code: 13.1299

Teaching

Department of Curriculum and Instruction

Dr. Herb Brown, Coordinator

Reich College of Education brownhf@appstate.edu

General Education Requirements (44 Hours)

[General Education Requirements](#)

[ECO 2030](#) is required for major and should be taken in Gen Ed.

Professional Education Requirements (24 Hours)

All courses must be completed with “C” (2.0) or better.

- **[C I 2300 - Teaching and Learning in the Digital Age \(2\)](#)**
- **[FDN 2400 - Critical Perspectives on Learning and Teaching \(2\)](#)**
- **[PSY 3010 - Psychology Applied to Teaching \(3\)](#)**
- **[SPE 3300 - Creating Inclusive Learning Communities \(3\)](#)**
- **[C I 3400 - Policies and Practices in Educational Assessment \(2\)](#)**
- **[C I 4900 - Internship/Student Teaching \(6-12\)](#)** All courses in professional education core must be completed with grades of C (2.0) or better prior to student teaching, along with other courses (including methods and reading) identified within the major to be completed prior to student teaching and/or requiring C (2.0) or better.

PRAXIS I Core Academic Skills for Educators(CASE)

- CASE Reading
- CASE Writing
- CASE Mathematics

PRAXIS II Subject/Assessment Exams (s)

Proficiencies

- English
- Reading

Business Foundation Requirements (15 Hours)

(- 3 SH Gen Ed)

- [ACC 2100 - Principles of Accounting I \(3\)](#) ++ (Prerequisite: 24 SH of college credit)
- [ACC 2110 - Principles of Accounting II \(3\)](#) ++
- [ECO 2030 - Principles of Microeconomics \(3\)](#)
- [LAW 2150 - Legal Environment of Business \(3\)](#) ++
- [MKT 3050 - Principles of Marketing \(3\)](#) ++

Career and Technical Education Core Requirements (~~13~~ 14 Hours)

- [CTE 1750 – Career and Technical Education Curriculum \(1\)](#) +
- [CTE 4619 - Career and Technical Education Curriculum \(3\)](#) +
- [CTE 4629 - Management of Career and Technical Education Programs and CTSOs \(3\)](#) +
- [CTE 4650 - Research in Career and Technical Education \(3\)](#) + (Prerequisite: RC 2001 or its equivalent)
- [CTE 4660 - Methods and Materials in Career and Technical Education \(3\)](#) +
- [CTE 4910 - Practicum in Career and Technical Education \(1\)](#) +

Major Course Requirement (20 Hours)

- ~~B-E~~ [CTE 1590 - Personal Money Management \(3\)](#) +

- [B-E CTE 3340 - Business Communications \(3\)](#) +
- [B-E CTE 3380 - Information Systems for Business and Education Professionals \(3\)](#) +
- [B-E 4510 CTE 4410 - Office Management \(3\)](#) +@
- [B-E CTE 4550 - Network Administration for Business and Education Professionals \(3\)](#) +
- [B-E 4650 CTE 4640 - Computer Applications for Business and Education Professionals \(3\)](#) +@
- [R E 4630 - Reading in the Content Areas \(2\)](#) #+

Note

Cannot be taken before being admitted to Teacher Education.

+ Must be completed with a grade of "C" (2.0) or better

++ Must have an average of "C" (2.0) or better

@ Senior standing (juniors may enroll with permission of the department)

Second Academic Concentration (9 Hours)

Total of 18 SH required. (9 SH General education and/or major).

Select from the following

-
- [CIS](#)

Electives (6-5 Hours)

(Dependent on selected second academic concentration)

Total Required (128 Hours)

A student must have at least a 2.70 grade-point average to be admitted to the teacher education program and must maintain a 2.70 grade-point average overall through student teaching.

Career & Technical Education - Business, Marketing and Entrepreneurship Education Concentration, BS[Print this Page](#)

Program Code: 456*/456C

CIP Code: 13.1299

Teaching

General Education Requirements (44 Hours)

- [General Education Requirements](#)
- [ECO 2030 - Principles of Microeconomics \(3\)](#)

Professional Education Requirements (24 Hours)

All courses must be completed with "C" (2.0) or better.

- [C I 2300 - Teaching and Learning in the Digital Age \(2\)](#)
- [FDN 2400 - Critical Perspectives on Learning and Teaching \(2\)](#)
- [PSY 3010 - Psychology Applied to Teaching \(3\)](#)
- [SPE 3300 - Creating Inclusive Learning Communities \(3\)](#)
- [C I 3400 - Policies and Practices in Educational Assessment \(2\)](#)
- [C I 4900 - Internship/Student Teaching \(6-12\)](#)

PRAXIS I Core Academic Skills for Educators (CASE)

- CASE Reading
- CASE Writing
- CASE Mathematics

PRAXIS II Subject/Assessment Exams (s)

Proficiencies

- English
- Reading

Business Foundation Requirements (15 Hours)

(- 3 Hours Gen Ed)

- [ACC 2100 - Principles of Accounting I \(3\)](#) ++
- [ACC 2110 - Principles of Accounting II \(3\)](#) ++
- [ECO 2030 - Principles of Microeconomics \(3\)](#)
- [LAW 2150 - Legal Environment of Business \(3\)](#) ++
- [MKT 3050 - Principles of Marketing \(3\)](#) ++

Career and Technical Education Core Requirements (~~13~~ 14 Hours)

- [CTE 1750 Introduction to Career and Technical Education \(1\)](#) +
- [CTE 4619 - Career and Technical Education Curriculum \(3\)](#) +
- [CTE 4629 - Management of Career and Technical Education Programs and CTSOs \(3\)](#) +
- [CTE 4650 - Research in Career and Technical Education \(3\)](#) (Prerequisite: [R C 2001](#) or its equivalent) + [WID]
- [CTE 4660 - Methods and Materials in Career and Technical Education \(3\)](#) +
- [CTE 4910 - Practicum in Career and Technical Education \(1\)](#) +

Major Course Requirement (20 Hours)

- ~~B-E~~ [CTE 1590 - Personal Money Management \(3\)](#) +
- ~~B-E~~ [CTE 3340 - Business Communications \(3\)](#) (Prerequisite: [R C 2001](#) or its equivalent) + [WID]
- ~~B-E~~ [CTE 3380 - Information Systems for Business and Education Professionals \(3\)](#) +
- ~~B-E 4510~~ [CTE 4410 - Office Management \(3\)](#) +@
- ~~B-E~~ [CTE 4550 - Network Administration for Business and Education Professionals \(3\)](#) +

- ~~B-E 4650~~ CTE 4640 - Computer Applications for Business and Education Professionals (3) +@
- R E 4630 - Reading in the Content Areas (2) #+

Note

Cannot be taken before being admitted to Teacher Education.

+ Must be completed with a grade of "C" (2.0) or better

++ Must have an average of "C" (2.0) or better

@ Senior standing (juniors may enroll with permission of the department)

Second Academic Concentration (9 Hours)

Total of 18 hours required. (9 hours General education and/or major). Select from the following:

- Marketing

Electives (~~6~~ 5 Hours)

Dependent on selected second academic concentration

Total Required (128 Hours)

A student must have at least a 2.70 grade-point average to be admitted to the teacher education program and must maintain a 2.70 grade-point average overall through student teaching.

Career & Technical Education - Family and Consumer Sciences Education Concentration, BS

 [Print this Page](#)

Program Code: 456*/456D

CIP Code: 13.1299

Teaching

General Education Requirements (44 Hours)

- [General Education Requirements](#)

Professional Education Requirements (24 Hours)

All courses must be completed with “C” (2.0) or better.

- [C I 2300 - Teaching and Learning in the Digital Age \(2\)](#)
- [FDN 2400 - Critical Perspectives on Learning and Teaching \(2\)](#)
- [PSY 3010 - Psychology Applied to Teaching \(3\)](#)
- [SPE 3300 - Creating Inclusive Learning Communities \(3\)](#)
- [C I 3400 - Policies and Practices in Educational Assessment \(2\)](#)
- [C I 4900 - Internship/Student Teaching \(6-12\)](#)

PRAXIS I Core Academic Skills for Educators (CASE)

- CASE Reading
- CASE Writing
- CASE Mathematics

PRAXIS II Subject/Assessment Exams (s)

Proficiencies

-
- English
 - Reading

Career and Technical Education Core Requirements (~~13~~ 14 Hours)

+ Must be completed with a grade of "C" (2.0) or better

- [CTE 1750 – Introduction to Career and Technical Education \(1\)](#)
- [CTE 4619 - Career and Technical Education Curriculum \(3\)](#) +
- [CTE 4629 - Management of Career and Technical Education Programs and CTSOs \(3\)](#) +
- [CTE 4650 - Research in Career and Technical Education \(3\)](#) (Prerequisite: [R C 2001](#) or its equivalent) + [WID]
- [CTE 4660 - Methods and Materials in Career and Technical Education \(3\)](#) +
- [CTE 4910 - Practicum in Career and Technical Education \(1\)](#) +

Major Requirements (56 Hours)

Introductory Courses (8 Hours)

- [CHE 1101 - Introductory Chemistry I \(3\)](#)
- [CHE 1110 - Introductory Chemistry Laboratory I \(1\)](#)
- and
- [CHE 1102 - Introductory Chemistry II \(3\)](#)
- [CHE 1120 - Introductory Chemistry Laboratory II \(1\)](#) (Gen Ed theme **OR** Chemistry Connections to Our Changing World)
-
- [BIO 1201 - Biology in Society I \(3\)](#)
- [BIO 1202 - Biology in Society II \(3\)](#)
- [BIO 1203 - Biology in Society Laboratory \(2\)](#)

Major Courses (48 Hours)

A minimum grade of "C" (2.0) is required in each major course. 18 hours must be taken at Appalachian.

- [ADM 2030 - Apparel Design Studio I \(3\)](#)
- [FCS CTE 1300 - Housing Environments \(3\)](#)
- [FCS 1400 - Professional Orientation \(1\)](#)
- [ADM 2000 - Consumer Textiles \(3\)](#)
- [FCS 2101 - Child Development: Birth-2 Years \(3\)](#)
- [FCS 2103 - Family Development: Origins and Movement \(3\) *](#)
- [FCS 2104 - Child Development: 3-K Years \(3\)](#)
- [B-E CTE 1590 - Personal Money Management \(3\)](#)
- [FCS 3106 - Adolescent Development \(3\)](#)
- [FCS CTE 3700 - Introduction to Family and Consumer Sciences Education \(3\)](#)
- [ART 1001 - Foundations I \(3\)](#)
- ~~[COM 2101 - Public Speaking \(3\)](#)~~
- [NUT 1202 - Basic Food Science \(3\)](#)
- [NUT 2202 - Nutrition and Health \(3\) *](#)
- ~~[FCS Content Electives \(8\)](#)~~

Major Electives (11 Hours)

- [CTE 3340 – Business Communications \(3\)](#)
- [CTE 3900 – CTE Internship \(6\)](#)
- [CTE 4750 - Work-Based Learning Experiences \(3\)](#)
- [Other Family and Consumer Sciences content courses approved by advisor \(typically courses with FCS, NUT, ADM, and INT prefixes\).](#)

Free Electives (3 Hours)

-
- 3 hours of free electives outside the major discipline are required

Total Required (140 Hours)

Note: [CHE 1101/CHE 1110](#), [CHE 1102/CHE 1120](#) OR [BIO 1201/BIO 1202/BIO 1203](#); [NUT 2202](#); and [FCS 2103](#) taken for the major may count toward General Education

-13 hours

~~127~~ 128 hours

A student must have at least a 2.70 grade-point average to be admitted to the teacher education program and must maintain a 2.70 grade-point average overall through student teaching.

Career & Technical Education - Technology, Engineering and Design Education Concentration, BS[Print this Page](#)

Program Code: 456*/456E

CIP Code: 13.1299

Teaching

General Education Requirements (44 Hours)

- [General Education Requirements](#)

Professional Education Requirements (24 Hours)

All courses must be completed with "C" (2.0) or better.

- [C I 2300 - Teaching and Learning in the Digital Age \(2\)](#)
- [FDN 2400 - Critical Perspectives on Learning and Teaching \(2\)](#)
- [PSY 3010 - Psychology Applied to Teaching \(3\)](#)
- [SPE 3300 - Creating Inclusive Learning Communities \(3\)](#)
- [C I 3400 - Policies and Practices in Educational Assessment \(2\)](#)
- [C I 4900 - Internship/Student Teaching \(6-12\)](#)

PRAXIS I Core Academic Skills for Educators (CASE)

- CASE Reading
- CASE Writing
- CASE Mathematics

PRAXIS II Subject/Assessment Exams (s)**Proficeincies**[Proficiencies](#)

-
- English
 - Reading

Foundation Coursework Requirements (0 Hours)

* If taken as part of General Education, then they will double count. Transfer students will need to take these courses if they did not meet the equivalent.

- [MAT 1020 - College Algebra with Applications \(4\)](#)
- [TEC 2029 - Society and Technology \(3\)](#) *

Choose from the Following: Science Inquiry (8 Hours)

- [BIO 1201 - Biology in Society I \(3\)](#)
- [BIO 1202 - Biology in Society II \(3\)](#)
- [BIO 1203 - Biology in Society Laboratory \(2\)](#)
- or
- [CHE 1101 - Introductory Chemistry I \(3\)](#)
- [CHE 1110 - Introductory Chemistry Laboratory I \(1\)](#)
- [CHE 1102 - Introductory Chemistry II \(3\)](#)
- [CHE 1120 - Introductory Chemistry Laboratory II \(1\)](#)
- or
- [PHY 1103 - General Physics I \(4\)](#)
- [PHY 1104 - General Physics II \(4\)](#)

Career and Technical Education Core Requirements (~~13~~ 14 Hours)

All courses must be completed with "C" (2.0) or better

- [CTE 1750 – Introduction to Career and Technical Education \(1\) +](#)
- [CTE 4619 - Career and Technical Education Curriculum \(3\) +](#)
- [CTE 4629 - Management of Career and Technical Education Programs and CTSOs \(3\) +](#)

- [CTE 4650 - Research in Career and Technical Education \(3\)](#) (Prerequisite: [R C 2001](#) or its equivalent) + [WID]
- [CTE 4660 - Methods and Materials in Career and Technical Education \(3\)](#) +
- [CTE 4910 - Practicum in Career and Technical Education \(1\)](#) +

Major Course Requirement (30 Hours)

- [TEC 1708 - Construction Technology and Building Codes \(3\)](#) +
- [TEC 1728 - Architectural Graphics and Computer Modeling \(3\)](#) +
- ~~[TEC 2188 - Transportation Systems and Devices \(3\)](#) +~~
- ~~TEC~~ [CTE 3009 - Introduction to the Technology Teaching Profession \(3\)](#) +
- ~~TEC 3039~~ [2739 - Materials Science \(3\)](#) +
- ~~TEC~~ [CTE 3750 – Teaching the T & E in STEM \(3\)](#) +
- [IND 2110 - Introduction to Fabrication \(3\)](#) +
- ~~B-E~~ [CTE 3380 - Information Systems for Business and Education Professionals \(3\)](#) +
- ~~B-E~~ [CTE 4650](#) ~~CTE 4640~~ - [Computer Applications for Business and Education Professionals \(3\)](#) +

~~TEC~~ **Major Electives (6 Hours)**

- chosen at the discretion of the advisor ++

Note

Cannot be taken before being admitted to Teacher Education.

+ Must be completed with a grade of “C” (2.0) or better

++ Must have a “C” (2.0) average or better

Second Academic Concentration (9-12 Hours)

Total of 18 hours required. (9 hours General education and/or major). Select from the following:

- Graphic Communications
- Materials Science
- STEM

- Sustainable Design and Technology
- or other SACs possible when recommended by program coordinator.

Electives (3 Hours)

- Dependent on selected second academic concentration

Total Required (~~123-126~~ 124-127 Hours)

A student must have at least a 2.70 grade-point average to be admitted to the teacher education program and must maintain a 2.70 grade-point average overall through student teaching.

Career & Technical Education - Trade and Industry Education Concentration, BS[Print this Page](#)

Program Code: 456*/456F

CIP Code: 13.1299

Teaching

General Education Requirements (44 Hours)

- [General Education Requirements](#)

Professional Education Requirements (24 Hours)

All courses must be completed with "C" (2.0) or better.

- [C I 2300 - Teaching and Learning in the Digital Age \(2\)](#)
- [FDN 2400 - Critical Perspectives on Learning and Teaching \(2\)](#)
- [PSY 3010 - Psychology Applied to Teaching \(3\)](#)
- [SPE 3300 - Creating Inclusive Learning Communities \(3\)](#)
- [C I 3400 - Policies and Practices in Educational Assessment \(2\)](#)
- [C I 4900 - Internship/Student Teaching \(6-12\)](#)

PRAXIS I Core Academic Skills for Educators (CASE)

- CASE Reading
- CASE Writing
- CASE Mathematics

PRAXIS II Subject/Assessment Exams (s)**Proficiencies** [Proficiencies](#)

-
- English
 - Reading

Foundation Coursework Requirements (0 Hours)

* If taken as part of General Education, then they will double count. Transfer students will need to take these courses if they did not meet the equivalent.

- [MAT 1020 - College Algebra with Applications \(4\)](#)
- [TEC 2029 - Society and Technology \(3\)](#) *

Choose from the Following: Science Inquiry (8 Hours)

- [BIO 1201 - Biology in Society I \(3\)](#)
- [BIO 1202 - Biology in Society II \(3\)](#)
- [BIO 1203 - Biology in Society Laboratory \(2\)](#)
- or
- [CHE 1101 - Introductory Chemistry I \(3\)](#)
- [CHE 1110 - Introductory Chemistry Laboratory I \(1\)](#)
- [CHE 1102 - Introductory Chemistry II \(3\)](#)
- [CHE 1120 - Introductory Chemistry Laboratory II \(1\)](#)
- or
- [PHY 1103 - General Physics I \(4\)](#)
- [PHY 1104 - General Physics II \(4\)](#)

Career and Technical Education Core Requirements (~~13~~ 17 Hours)

All courses must be completed with "C" (2.0) or better

- [CTE 1750 – Introduction to Career and Technical Education \(1\) +](#)
- [CTE 4619 - Career and Technical Education Curriculum \(3\) +](#)
- [CTE 4629 - Management of Career and Technical Education Programs and CTSOs \(3\) +](#)

- [CTE 4650 - Research in Career and Technical Education \(3\)](#) (Prerequisite: [R C 2001](#) or its equivalent) + [WID]
- [CTE 4660 - Methods and Materials in Career and Technical Education \(3\)](#) +
- [CTE 4750 – Work-Based Learning Experiences \(3\)](#) +
- [CTE 4910 - Practicum in Career and Technical Education \(1\)](#) +

Major Course Requirement (30 Hours)

- 15 hours in a NC T&I Skill Area +
- [CTE 3900 - Internship \(6-~~9~~ or 9\)](#)
- TEC Electives (6-~~9~~ or 9) hours chosen at the discretion of the advisor) ++

Note

Cannot be taken before being admitted to Teacher Education.

+ Must be completed with a grade of “C” (2.0) or better

++ Must have an average of “C” (2.0) or better

Second Academic Concentration (9-12 Hours)

Total of 18 hours required. (9 hours General education and/or major). Select from the following:

- Graphic Communications
- Materials Science
- STEM
- Sustainable Design and Technology
- or other SACs possible when recommended by program coordinator.

Electives (3 Hours)

-
- Dependent on selected second academic concentration

Total Required (~~123-126~~ [124-127](#) Hours)

A student must have at least a 2.70 grade-point average to be admitted to the teacher education program and must maintain a 2.70 grade-point average overall through student teaching.

Computer Information Systems Second Academic Concentration

 [Print this Page](#)

SAC Code: CIS

CIP Code: 52.1201

General Education

None of the course in this SAC are General Education courses. BE 3380 Information Systems for Business and Education Professionals, BE 4550 Computer Applications for Business and Education Professionals, and BE 4650 Computer Applications for Business and Education Professionals may satisfy 9 SH in the Business Education major.

Computer Information Systems Second Academic Concentration Requirements (18 Hours)

A second academic concentration in computer information systems (CIS) may be obtained by completing 18 hours taken as follows:

Required Information Systems Core Courses (15 Hours)

- [B-E CTE 3380 - Information Systems for Business and Education Professionals \(3\)](#)
- [B-E CTE 4550 - Network Administration for Business and Education Professionals \(3\)](#)
- [B-E 4650 CTE 4640 - Computer Applications for Business and Education Professionals \(3\)](#)
- [CIS 2050 - Information Technology in the Organization \(3\)](#)
- [CIS 3250 - Systems Analysis and Design \(3\)](#)

Choose 3 Additional Credit Hours From The Following (3 Hours)

Prerequisite includes the identified courses and a minimum of "C" in ~~ENG 3100~~ [any Writing in the Discipline \(WID\) course](#).

- [CIS 3580 - Networking and IT Infrastructures \(3\)](#)
- [CIS 3610 - Project Management \(3\)](#)

- [CIS 3620 - Global Information Technologies \(3\)](#)
- [CIS 3680 - Programming Software Solutions \(3\)](#)
- [CIS 3710 - Emerging Information Technologies \(3\)](#)
- [CIS 3750 - Database Management \(3\)](#)
- [CIS 3820 - Ethics and Privacy \(3\)](#)
- [CIS 3840 - Managing Security \(3\)](#)
- [CIS 3870 - Web and Mobile Development \(3\)](#)
- [CIS 4585 - Advanced Data Communications and Networking \(3\) #](#)
- [CIS 4620 - IS Strategy and Ethics \(3\) #](#)
- [CIS 4630 - Advanced Data Management with Oracle \(3\) #](#)
- [CIS 4710 - e-Business Systems \(3\) #](#)
- [CIS 4790 - Current Topics in Information Systems \(3\) #](#)
- [CIS 4850 - Information System Project \(3\) #](#)
- Other appropriate courses as approved by adviser/coordinator.

Note:

Advising in the Department of Curriculum and Instruction is required.

Contact Persons:

Dr. Herb Brown, Coordinator
220B College of Education Building
262-3132

~~Dr. Susan Colby, Chairperson
Department of Curriculum and Instruction
205C College of Education Building
262-60738~~

Graphic Communications Second Academic Concentration

 [Print this Page](#)

SAC Code: G C

CIP Code: 10.0301

General Education

A total of six semester hours (6 Hours) of courses may double count towards General Education and/or Major Requirements. General Education requirements are identified with an asterisk (*).

Graphic Communications Secondary Academic Concentrations Requirements (18 Hours)

Technology

Select minimum three semester hours (3 Hours) from the following:

- ~~[TEC 1017 - Communications Technology \(3\)](#)~~
- [PHO 1022 - Photographic Imaging I \(3\)](#)
- [PHO 2022 - Photographic Imaging II \(3\)](#)
- [PHO 3012 - Advanced Digital Photography \(3\)](#)
- [GRA 1012 - Introduction to Graphic Communications \(3\)](#)
- [GRA 1022 - Electronic Document Design I \(3\)](#)
- [GRA 2012 - Introduction to Printing and Finishing \(3\)](#)
- [GRA 2222 - Introduction to Packaging Production \(3\)](#)
- [GRA 3102 - Cross Media Production \(3\)](#)
- [GRA 3112 - Substrates, Inks, and Toner \(3\)](#)
- [GRA 3312 - 3D Imaging and Animation \(3\)](#)
- [GRA 3512 - Web Development for Graphic Communications \(3\)](#)

- [CTE 4640 – Computer Applications for Business and Education Professionals \(3\)](#)
- [C I 4552 - Advanced Video Production \(3\)](#)
- [C I 4740 - Photography and Digital Imaging \(3\)](#)
- [C I 4770 - Intermediate Photography and Digital Imaging \(3\)](#)
- [C I 4840 - Beginning Video Production \(3\)](#)

Design

Select minimum three semester hours (3 Hours) from the following:

- [INT 1001 - Visual Literacy I \(3\)](#)
- [INT 1002 - Visual Literacy II \(3\)](#)
- [INT 1300 - Design Matters \(3\)](#)
- [IND 2012 - Product Design \(3\)](#)
- [IND 2201 - Design Drawing I \(3\)](#)
- [TEC 1728 - Architectural Graphics and Computer Modeling \(3\)](#)
- [TEC 3728 - Architectural Design Studio I \(3\)](#)

Engineering Oriented

Select minimum three semester hours (3 Hours) from the following:

- [IND 1010 - CADD I: Imaging \(3\)](#)
- [IND 2901 - CADD II: Free Modeling \(3\)](#)
- [IND 3901 - CADD III: Parametric Modeling \(3\)](#)
- [IND 3911 - Rapid Prototyping \(3\)](#)
- [GRA 3882 - Intermediate Packaging Production \(3\)](#)
- [GRA 4566 - Advanced Packaging Production \(3\)](#)
- [CTE 3750 – Teaching the T & E in STEM \(3\)](#)

Note:

Other courses may be considered with consultation of the major advisor.

Contact Person: Dr. Jerianne Taylor
taylorjs@appstate.edu

Science, Technology, Engineering, and Mathematics (STEM) Second Academic Concentration[Print this Page](#)

SAC Code: STEM

CIP Code: 30.1501

General Education Requirements (44 Hours)

A total of eight semester hours (8 hours) of course may double count towards General Education and/or Major Requirements. General Education courses are identified with an asterisk (*).

Science, Technology, Engineering, and Mathematics (STEM) Second Academic Concentration Requirements (18 Hours)**Required**

- [CTE 3750 – Teaching the T & E in STEM \(3\)](#)

Science

Select a minimum of ~~four~~ three semester hours (~~4~~ 3 hours) from the following:

- [BIO 1201 - Biology in Society I \(3\)](#) *
- [BIO 1202 - Biology in Society II \(3\)](#) *
- [BIO 1203 - Biology in Society Laboratory \(2\)](#) *
- [CHE 1101 - Introductory Chemistry I \(3\)](#) or equivalent *
- [CHE 1102 - Introductory Chemistry II \(3\)](#) *
- [PHY 1103 - General Physics I \(4\)](#) *
- [PHY 1104 - General Physics II \(4\)](#) *

Technology

Select a minimum of six semester hours (6 hours) from the following:

- Any TEC, GRA, PHO, INT, ~~or~~ IND or CTE course 2000 level or higher

Engineering

Select a minimum of three semester hours (3 hours) from the following:

- [IND 2301 - Model Making \(3\)](#)
- [IND 3120 - Materials and Processes II \(3\)](#) (Prerequisite [IND 2120](#), [IND 2901](#))
- [TEC 3728 - Architectural Design Studio I \(3\)](#) (Prerequisite [MAT 1020](#) or higher, [PHY 1103](#), [TEC 2758](#), [TEC 3039](#))
- [TEC 4607 - Wind and Hydro Power Technology \(3\)](#) (Prerequisite: TEC 2708)
- [TEC 4608 - Photovoltaic System Design and Construction \(3\)](#) (Prerequisite: TEC 2708)
- [TEC 4618 - Sustainable Building Design and Construction \(3\)](#) (Prerequisite: TEC 2708)
- [TEC 4628 - Solar Thermal Energy Technology \(3\)](#)
- [TEC 4700 - Biofuels Technology \(3\)](#) (Prerequisite [TEC 2601](#))

Mathematics

Select a minimum of three semester hours (3 hours) from the following:

- Any MAT Course ~~1025~~ [1020](#) or higher (4) *
- [STT 2810 - Introduction to Statistics \(3\)](#) *

Note:

Other courses may be considered with consultation of the major advisor.

Contact Person: Dr. Jerianne Taylor

taylorjs@appstate.edu

Sustainable Design and Technology Second Academic Concentration[Print this Page](#)

SAC Code: SDT

CIP Code: 15.1301

General Education

Three semester hours (3 hours) of courses may be applied to satisfy General Education requirements. General Education requirements are identified with an asterisk (*).

Sustainable Design and Technology Second Academic Concentration (18 Hours)**Required**

- [CTE 3750 – Teaching the T & E in STEM \(3\)](#)

Technology

Select a minimum of three semester hours (3 hours) from the following:

- [TEC 2029 - Society and Technology \(3\) *](#)
- ~~[TEC 2188 - Transportation Systems and Devices \(3\)](#)~~
- [TEC 2601 - Energy Issues and Technology \(3\) *](#)
- [S D 2400 - Principles of Sustainable Development \(3\) *](#)
- [S D 2610 - Science for Sustainability \(3\)](#)
- [TEC 1708 - Construction Technology and Building Codes \(3\)](#)
- [TEC 2718 - Building Mechanical Systems \(3\)](#)

Design

Select a minimum of three semester hours (3 hours) from the following:

- [TEC 1728 - Architectural Graphics and Computer Modeling \(3\)](#)
- [TEC 3728 - Architectural Design Studio I \(3\)](#)
- [PLN 2410 - Town, City and Regional Planning \(3\)](#)
- [IND 1010 - CADD I: Imaging \(3\)](#)
- [INT 1300 - Design Matters \(3\)](#)

Engineering Oriented

Select a minimum of 3 hours from the following:

- [TEC 3604 - Sustainable Transportation \(3\)](#)
- [TEC 3605 - Sustainable Resource Management \(3\)](#)
- [TEC 3606 - Sustainable Water and Wastewater Technology \(3\)](#)
- [TEC 3638 - Foundations of Sustainable Technology \(3\) *](#)
- [TEC 3748 - Building Science \(3\)](#)
- [TEC 4607 - Wind and Hydro Power Technology \(3\)](#)
- [TEC 4608 - Photovoltaic System Design and Construction \(3\)](#)
- [TEC 4618 - Sustainable Building Design and Construction \(3\)](#)
- [TEC 4628 - Solar Thermal Energy Technology \(3\)](#)
- [TEC 4700 - Biofuels Technology \(3\)](#) (Prerequisite: [TEC 2601](#))
- [TEC 4711 - Computer Modeling of Renewable Energy Systems \(3\)](#) (Prerequisite [TEC 2601](#))

Note:

Other courses may be considered with consultation of the major advisor.

Contact Person: Dr. Jerianne Taylor

taylorjs@appstate.edu

2017-2018

MINOR IN MEDIA STUDIES
PROGRAM OF STUDY

Minor Code: 467/13.0501
Department of Curriculum and Instruction

Contact: Jeff Goodman
goodmanjm@appstate.edu

The Minor in Media Studies consists of the following:

- I. REQUIRED COURSES: 6 SH**
CI 4810 Introduction to Sight and Sound (3)
CI 4830 Media Literacy (3)
- II. ELECTIVES (Select 9 SH from the following): 9 SH**
CI 4552 Advanced Video Production (3) (Prerequisite: CI 4840 or permission of the Instructor)
CI 4740 Photography and Digital Imaging (3)
CI 4770 Intermediate Photography and Digital Imaging (3)
CI 4825 Non-fiction Film and Video (3)
CI 4835 Media: Image, Influence, and Identity (3)
CI 4840 Beginning-Video Production (3)
CI 4860 Audio Documentary Production (3)

CI 2010/ITC 2010: Narrative, New Media, and Gaming (3)
- III. TOTAL HOURS REQUIRED FOR MINOR: 15 SH**

Proposed: BACHELOR OF SCIENCE (BS) CHILD DEVELOPMENT WITH
CONCENTRATION IN FAMILY AND CONSUMER SCIENCES **CHILD STUDIES**

Major Code: 510F (NON-Licensure) 2017-2018

Department of Family and Consumer Sciences **Child Studies**
Reich College of Education

Teresa Sumrall
Dr. Denise Brewer, Program Director
sumralltc@apstate.edu brewerdm@apstate.edu

- I. GENERAL EDUCATION44 SH**
- II. MAJOR REQUIREMENTS73-80 SH**
An overall GPA of 2.0 and C (2.0) 2.5 or better is required in all major courses. 18 sh in the major must be completed at Appalachian.

Child and Family Studies Core (33 sh)

- FCS 1300 ____ (3) Housing Environments**
FCS 2101 ____ (3) Child Dev: Birth - 2 Years
FCS 2102 ____ (3) Child Study and Guidance (prerequisite: FCS 2104)
***FCS 2103 ____ (3) Family Development: Origins and Movement** (Gen Ed theme: Liberal Studies Experience)
FCS 2104 ____ (3) Child Development: 3-K
***FCS 2110 ____ (3) Global Awareness: Examining the Human Condition** (Gen Ed: Integrative Learning Experience)
FCS 3102 ____ (3) Family, Child & Professional Interactions: A Focus on Young Children (prerequisite: FCS 2103, FCS 2104, and RC 2001 or its equivalent)
FCS 3106 ____ (3) Adolescent Development
FCS 3107 ____ (3) Variations in Development: B-K (prerequisite: FCS 2101, FCS 2104)
FCS 3109 ____ (3) Child Development: Ages 5-12
FCS 4551 ____ (3) Families in Later Life (prerequisite: FCS 2103 or permission of instructor)

Professional Core (18 sh)

- FCS 1400 ____ (1) Professional Orientation**
FCS 3901 ____ (3) Practicum (Prerequisite: FCS 2102, 20 sh of FCS courses and 2.0 GPA overall)
FCS 4400 ____ (1) Professional Seminar (WID) (prerequisite: FCS 1400 & senior level standing or approval of major advisor and RC 2001 or its equivalent))
FCS 4610 ____ (3) Administration of Early Childhood Programs (prerequisite: FCS 3110 or FCS 4556 or FCS 4602, senior level standing)
FCS 4900 ____ (10) Internship (CAP) (See course description in ASU Undergraduate Bulletin)

Related Core (11 sh)

- HED/PH 3100 ____ (3) Emergency Care and CPR**
NUT 2201 ____ (2) Foods and Nutrition for Children
PSY 1200 ____ (3) Psychological Foundations (Gen Ed theme: Liberal Studies Experience)

Choose One of the Following

- BE 1590 ____ (3) Personal Money Management**
FIN 2860 ____ (3) Personal Finance

Choose a minimum of one of the following for area(s) of Focus (9-10 sh)

1. Infant/Toddler Focus (9 sh)

- FCS 3100 ____ (3) Early Intervention for Young Children** (prerequisite FCS 2101, and 2104 or instructor permission)
FCS/CI/SPE 4556 ____ (3) Infant/Toddler Curriculum (prerequisite: FCS 2101, SPE 3274 or instructor permission)
SPE 3274 ____ (3) Developmental/Educational Assessment: Birth-5 (prerequisite: FCS 2101 and FCS 2104, or instructor permission)

OR

2. PreK/Kindergarten Focus (9 sh)

FCS 3100 _____ (3) **Early Intervention for Young Children** (prerequisite FCS 2101, and 2104 or instructor permission)

FCS/CI/SPE 4602 _____ (3) **Preschool Curriculum & Instruction** (prerequisite: SPE 3274 or instructor permission)

SPE 3274 _____ (3) **Developmental/Educational Assessment: Birth-5** (prerequisite: FCS 2101 and FCS 2104, or instructor permission)

OR

3. Programs & Services Focus (9-10 sh)

FCS 3110 _____ (3) **Enriching Experiences and Programming for Children** (prerequisite: FCS 3109)

Choose two from the following: (If NUT 4552 then must choose three other courses):

ART 3021 _____ (3) **Visual Art in the Elementary School**

DAN 3450 _____ (3) **Dance Pedagogy** (prerequisite: DAN 1400 or DAN 1410 or DAN 1420 or permission of instructor)

FCS 4611 _____ (3) **Psychosocial Care of Families and Children in the Hospital MUS**

2024 _____ (3) **Music Methods for the Classroom Teacher** (prerequisite: MUS 2022)

NUT 4552 _____ (1) **Medical Terminology/Records**

PE 3556 _____ (2) **How Children Move: Implications for Elementary Education**

THR 3857 _____ (2) **Teaching Theatre, K-5** (prerequisite: CI 2300 or permission of the instructor. Teaching odd numbered years)

OR

4. Child Development Research Focus (10 sh)

STT 2810 _____ (3) **Intro to Statistics** (prerequisite: MAT 1010 or higher)

PSY 3100 _____ (4) **Research Methods in Psychology {WID}** (prerequisite: PSY 1200, and STT 2810 or STT 2820 (with a grade of "C" or higher in STT 2810 or STT 2820). Pre/corequisite: RC 2001 or its equivalent.

Choose one from the following

FCS 3110 _____ (3) **Enriching Experiences and Programming for Children** (prerequisite: FCS 3109)

FCS 4556 _____ (3) **Infant/Toddler Curriculum** (prerequisite: FCS 2101 and SPE 3274, or instructor permission)

FCS 4602 _____ (3) **Preschool Curriculum and Instruction** (prerequisite: SPE 3274, or instructor permission)

III. FREE ELECTIVES (to total a minimum of 124 sh).....7--9 SH
2sh of free electives outside the major discipline are required

Suggested Electives:

COM 2101 _____ (3) **Public Speaking**

CSD 3368 _____ (3) **American Sign Language I**

FCS 4553 _____ (3) **Issues in Transdisciplinary Service Delivery**

NUT 2202 _____ (3) **Nutrition and Health**

SNH 1010 _____ (3) **Beginning Spanish I**

SOC 1000 _____ (3) **The Sociological Perspective**

IV. Total Hours in Major122 SH

***Note: FCS 2103 OR FCS 2110, FCS 2111, and PSY 1200 taken for the major may count up to 9 SH toward General Education.**

Note: ND Prerequisite: Passing math placement test or successful completion of MAT 0010.

Proposed:

Department of Family and Child Studies

← Return to: [The Reich College of Education](#)

Denise M. Brewer, Interim Chair

Andrea Anderson

Rhonda D. Russell

Teresa Sumrall

Dionne S. Busio

Carol S. Soulé

Cheryl L. Le

Moriah Stegall

Family and Child Studies' mission is to create a community of engagement around the capacity for learning and competence of children by exploring how children develop and learn in the context of their families and communities. Within this community, we prepare professionals who work with children and families across a variety of settings. Inspired by the pedagogical practices of Reggio Emilia, we aspire to create professionals who consider the cultures within which the child grows and develops. Students are supported in developing sensitivity to all through critical thinking and community engagement. By embracing our obligation to create healthy, just and sustainable societies, we equip our students to be knowledgeable, compassionate and dedicated in their professional endeavors; to respond to others with humility; and to recognize the dignity of all.

The Department of Family and Child Studies offers the following undergraduate degree programs:

Bachelor of Science degree in Child Development (non-licensure) with a concentration in Family and ~~Consumer Sciences~~ **Child Studies**

Bachelor of Science degree in Child Development with a concentration in Birth Through Kindergarten (with teacher licensure)

Students majoring in Child Development (non-licensure) with a concentration in Family and Child Studies or Child Development with a concentration in Birth through Kindergarten (licensure) are required to ~~make~~ **earn** a minimum GPA of 2.5 in all major requirements.

Birth through Kindergarten (Licensure)

The teacher education program is accredited by CAEP and meets the North Carolina Department of Public Instruction standards for teaching licensure. A common core of subjects in liberal education, as well as in family and child studies, is required of all majors. The general education requirements are designed to provide instruction in the natural and social sciences, the arts and humanities, and general family and child studies areas. In all programs, families and individuals are the primary foci. The program offers educational preparation for professional careers, entry into continuing education programs, and graduate study.

In addition to program course work, the department is home for the Lucy Brock Child Development Laboratory Program.

The Lucy Brock Child Development Laboratory Program serves as a laboratory for child development students and for students from other university departments/programs as well. It provides opportunities for observation and direct experiences with children. Lucy Brock Child Development Laboratory Program uses best practices inspired by Reggio Emilia, including an emergent curriculum.

~~Students majoring in Child Development (non-licensure) and Child Development: Birth Through Kindergarten (licensure) are required to earn a grade of "C" (2.0) or higher in all major requirements.~~

Child Development (Non-licensure)

The Bachelor of Science degree in Child Development (non-licensure) with a concentration in Family and

~~Consumer Sciences~~ **Child Studies** is designed to give the student a broad base of knowledge about children and families. ~~Majors will take courses in all areas of family and consumer sciences.~~ Because of the broad base of courses and the number of electives including a variety of course opportunities across the university, advisors are able to help students prepare for exciting careers working with children and families. Within the major, students select from at least one area of focus: Infant/Toddler, PreK/Kindergarten, Middle Childhood, and Child Development Research.

Programs

Bachelor of Science

- **Child Development - Birth to Kindergarten Concentration, BS**
- **Child Development - Family and ~~Consumer Sciences~~ **Child Studies** Concentration, BS**

Minor

- **Child Development Minor**
- ~~Family and Consumer Sciences Minor~~

Child Development - Birth to Kindergarten Concentration, BS[Print this Page](#)

Program Code: 510*/510G

CIP Code: 19.0706

(Licensure)

General Education Requirements (44 Hours)

- [General Education Requirements](#)

Professional Education (24 Hours)

A minimum grade of "C" (2.0) is required in each course.

To be admitted to teacher education (TE), students must take and satisfy testing requirements for all areas of Praxis I (Reading, Writing & Mathematics); SAT or ACT scores may be used in lieu of Praxis I provided required minimum scores are met. Praxis II Specialty Area Exam is required prior to or during Student Teaching. For teacher education admission criteria, testing requirements and additional information, please refer to the Undergraduate Teacher Education Handbook listed under Quick Links at www.ced.appstate.edu.

- [C I 2300 - Teaching and Learning in the Digital Age \(2\)](#)
- [FDN 2400 - Critical Perspectives on Learning and Teaching \(2\)](#)
- [PSY 3010 - Psychology Applied to Teaching \(3\)](#)
- [SPE 3300 - Creating Inclusive Learning Communities \(3\)](#)
- [C I 3400 - Policies and Practices in Educational Assessment \(2\)](#)
- [C I 4900 - Internship/Student Teaching \(6-12\)](#) [CAP] All professional education courses & ~~major courses~~ must be completed ~~with grades of > C (2.0)~~ prior to [C I 4900](#).

Major Requirements (44-45 Hours)

A minimum ~~grade~~ grade-point average of ~~"C" (2.0)~~ 2.5 is required in each major course ~~except C I 3104/FCS 3104/SPE 3104 and C I 3105/FCS 3105/SPE 3105~~. 18 hours must be completed at Appalachian

Courses are restricted to students who have been admitted to Teacher Education.

- [FCS 2101 - Child Development: Birth-2 Years \(3\)](#)
- [FCS 2102 - Child Study and Guidance \(3\)](#)
- [FCS 2104 - Child Development: 3-K Years \(3\)](#)
- ~~[NUT 2201 - Foods and Nutrition for Children \(2\)](#)~~
- [FCS 3107 - Variations in Development: Birth through Kindergarten \(3\)](#)
- [FCS 3250 - Reflective Practices: Observation and Constructivist Pedagogy in Early Care and Education Settings \(3\)](#)
-
- [FCS 4553 - Issues in Transdisciplinary Service Delivery Leadership in Advocacy, Administration, and Collaboration \(3\) #](#)
- ~~or~~
- ~~[CI 4553 - Issues in Transdisciplinary Service Delivery \(3\) #](#)~~
- ~~or~~
- ~~[SPE 4553 - Issues in Transdisciplinary Service Delivery \(3\) #](#)~~
-
- [FCS 4556 - Infant/Toddler Curriculum \(3\) #](#)
- ~~or~~
- ~~[CI 4556 - Infant/Toddler Curriculum \(3\) #](#)~~
- ~~or~~
- ~~[SPE 4556 - Infant/Toddler Curriculum \(3\) #](#)~~
-
- [FCS 4602 - Preschool Curriculum and Instruction \(3\) #](#)
- ~~or~~
- ~~[CI 4602 - Preschool Curriculum and Instruction \(3\) #](#)~~
- ~~or~~
- ~~[SPE 4602 - Preschool Curriculum and Instruction \(3\) #](#)~~
-
- [FCS 4610 - Administration of Early Childhood Programs \(3\)](#)

- [FCS 4680 - Kindergarten Curriculum \(3\) #](#)
- ~~or~~
- ~~C I 4680 - Kindergarten Curriculum (3) #~~
- ~~or~~
- ~~SPE 4680 - Kindergarten Curriculum (3) #~~
-
- [FCS 3102 - Family, Child and Professional Interactions: A Focus on Young Children \(3\)](#)
- [SPE 3274 - Developmental/Educational Assessment: Birth-5 \(3\)](#)
-
- [FCS 3104 - Practicum I \(3\)](#)
- ~~or~~
- ~~C I 3104 - Practicum I (3)~~
- ~~or~~
- ~~SPE 3104 - Practicum I (3)~~
-
- [FCS 3105 - Practicum II \(3\) #](#)
- ~~or~~
- ~~C I 3105 - Practicum II (3) #~~
- ~~or~~
- ~~SPE 3105 - Practicum II (3) #~~
-
- [R E 3902 - Emergent Literacy \(3\)](#)
- ~~PSY 1200 - Psychological Foundations (3)~~

Electives (~~10-13~~ 9-12 Hours)

To total a minimum of 122 hours

2 Hours of free elective hours outside the major discipline are required.

Total Required (122-125 Hours)

Note: ~~PSY 1200~~ taken for the major may count toward General Education.

~~Minimum Hours Required in Program~~

A student must have at least a 2.70 grade-point average to be admitted to the teacher education program and must maintain a 2.70 grade-point average overall through student teaching.

Child Development - Family and ~~Consumer Sciences~~ Child Studies Concentration, BS[Print this Page](#)

Program Code: 510*/510F

CIP Code: 19.0706

General Education Requirements (44 Hours)

- [General Education Requirements](#)

Major Requirements (~~73-80 Hours~~ 79 Hours)

An overall minimum GPA-grade-point average of 2.0-2.5 and C (2.0) or better is required in all major courses. 18 sh in the major must be completed at Appalachian.

Child and Family Studies Core (~~33~~ 30 Hours)

- ~~FCS 1300 – Housing Environments (3)~~
- [FCS 2101 - Child Development: Birth-2 Years \(3\)](#)
- [FCS 2102 - Child Study and Guidance \(3\)](#)
- * [FCS 2103 - Family Development: Origins and Movement \(3\)](#)
- [FCS 2104 - Child Development: 3-K Years \(3\)](#)
- * [FCS 2110 - Global Awareness: Examining the Human Condition \(3\)](#)
- [FCS 3102 - Family, Child and Professional Interactions: A Focus on Young Children \(3\)](#)
- [FCS 3106 - Adolescent Development \(3\)](#)
- [FCS 3107 - Variations in Development: Birth through Kindergarten \(3\)](#)
- [FCS 3109 - Child Development: Ages 5-12 \(3\)](#)
- ~~FCS 4551 – Families in Later Life (3)~~
- [FCS 3250 – Reflective Practices: Observation and Constructivist Pedagogy in Early Care and Education Settings \(3\)](#)

Professional Core (~~18~~23 Hours)

- [FCS 1400 - Professional Orientation \(1\)](#)
- [FCS 3901 - Practicum \(3\)](#)
- [FCS 4400 - Professional Seminar \(1\)](#) [WID]
- [FCS 4553 – Leadership in Advocacy, Administration, and Collaboration \(3\)](#)
- [FCS 4610 - Administration of Early Childhood Programs \(3\)](#)
- [FCS 4900 - Internship \(~~3~~-12\)](#) [CAP]

Related Core (~~11~~8 Hours)

[ART 3022 – Art Education: Birth Through Six – Making Sense of the World \(3\)](#)

- ~~[HED 3100 – Emergency Care and CPR \(3\)](#)~~
- ~~or~~
- ~~[P H 3100 – Emergency Care and CPR \(3\)](#)~~
- ~~_____~~
- [NUT 2201 - Foods and Nutrition for Children \(2\)](#)
- [PSY 1200 - Psychological Foundations \(3\)](#)

Choose One Of The Following:

- ~~[B E 1590 – Personal Money Management \(3\)](#)~~
- ~~[FIN 2860 – Personal Finance \(3\)](#)~~

Choose A Minimum Of One Of The Following For Area(s) Of Focus (~~9-10~~18 Hours)

~~Infant/Toddler Focus~~ [Early Childhood Focus \(9-18 Hours\)](#)

- ~~[FCS 3100 – Early Intervention for Young Children \(3\)](#)~~
- _____
- [FCS 4556 - Infant/Toddler Curriculum \(3\)](#)

• ~~or~~

• ~~CI 4556 – Infant/Toddler Curriculum (3)~~

• ~~or~~

• ~~SPE 4556 – Infant/Toddler Curriculum (3)~~ FCS 4602 - Preschool Curriculum and Instruction (3)

•

• **SPE 3274 - Developmental/Educational Assessment: Birth-5 (3)**

Choose three from the following:

- FCS 3100 - Early Intervention for Young Children (3)
- FCS 3110 – Enriching Experiences and Programming for Children (3)
- RE 3902 – Emergent Literacy (3)
- RE 3240 – Children’s Literature (3)
- ART 2420 – The Child as Cultural Construct (3)

•

~~PreK/Kindergarten~~ Early Intervention Focus (9-18Hours)

• **FCS 3100 - Early Intervention for Young Children (3)**

•

• **FCS 4602 - Preschool Curriculum and Instruction (3)**

• ~~or~~

• ~~CI 4602 – Preschool Curriculum and Instruction (3)~~

• ~~or~~

• ~~SPE 4602 – Preschool Curriculum and Instruction (3)~~

• FCS 4556 - Infant/Toddler Curriculum (3)

•

• **SPE 3274 - Developmental/Educational Assessment: Birth-5 (3)**

Choose two from the following

- CSD 2259 – Communication Disorders (3)
- CSD 3366 – Communication Development (3)
- CSD 3368 – American Sign Language I (3)
- CSD 3370 – American Sign Language II (3)
- SPE 3350 – Characteristics, Theories, and Diagnosis of Students with Learning Differences: General and Adapted Curriculum (3)

- SPE 3370 – Introduction to Developmental Disabilities: General and Adapted Curriculum (3)

~~Programs & Services~~ Child & Family Support Services Focus (9-10-18 Hours)

- ~~FCS 3110 – Enriching Experiences and Programming for Children (3)~~
- FCS 4602 - Preschool Curriculum and Instruction (3)
- _____
- FCS 4556 - Infant/Toddler Curriculum (3)
- _____
- SOC 1110 – Sociology of Intimate Relationships (3)

Choose ~~two~~ three from the following:

If NUT 4552 then must choose three other courses:

- ~~ART 3021 – Visual Art in the Elementary School (3)~~
- ~~DAN 3450 – Dance Pedagogy (3)~~
- FCS 4611 - Psychosocial Care of Families and Children in the Hospital (3)
- ~~MUS 2024 – Music Methods for the Classroom Teacher (3)~~
- ~~NUT 4552 – Medical Terminology/Records (1)~~
- ~~P E 3556 – How Children Move: Implications for Elementary Education (2)~~
- ~~THR 3857 – Teaching Theatre, K-5 (2)~~
- SOC 1000 – The Sociological Perspective (3)
- IDS 2450 – Introduction to Not-for-Profit Organizations (3)
- PSY 2100 – Psychology of Parenting (3)

~~Child Development Research~~ Programs & Services for Middle Childhood & Adolescence Focus (10-18 Hours)

- ~~STT 2810 – Introduction to Statistics (3)~~
- ~~PSY 3100 – Research Methods in Psychology (4)~~
- FCS 3110 – Enriching Experiences and Programming for Children (3)
- _____

Choose ~~one~~ five from the following

- ~~• FCS 3110 – Enriching Experiences and Programming for Children (3)~~
- ~~• FCS 4556 – Infant/Toddler Curriculum (3)~~
- ~~• FCS 4602 – Preschool Curriculum and Instruction (3)~~
- RM 2000 – Nature and Youth (3)
- Or
- CI 2000 – Nature and Youth (3)
- RM 2100 – Leisure in Society (3)
- RM 2120 – Leadership and Group Dynamics (3)
- RM 2410 – Recreation Program Planning
- IDS 2450 – Introduction for Not-for-Profit Organizations (3)
- CI 3556 – Children at Risk (3)
- CI 3554 – Investigation the Past and Present through the Experiences of Children (3)
- CI 3920 – Teaching Young Adolescents (3)
- CI 4835 – Media: Image, Influence, and Identity (3)
- PSY 2210 – Psychology of Human Growth and Development (3)
- PSY 3000 – Educational Psychology (3)

Free Electives (~~7-9~~ 2-6 Hours)

To total a minimum of ~~124~~ 123 Hours.

~~2 hours of free electives outside the major discipline are required.~~

Suggested Electives:

- ~~• COM 2101 – Public Speaking (3)~~
- ~~• CSD 3368 – American Sign Language I (3)~~
- ~~• FCS 4553 – Issues in Transdisciplinary Service Delivery (3)~~
- ~~• HED 3100 – Emergency Care and CPR (3)~~
- ~~• or~~

~~PH 3100 – Emergency Care and CPR (3)~~

~~• NUT 2202 – Nutrition and Health (3)~~

~~• SNH 1010 – Beginning Spanish I (3)~~

~~• SOC 1000 – The Sociological Perspective (3)~~

~~Total Required (122-124 Hours)~~

*Note: FCS 2103 OR FCS 2110, ~~FCS 2111~~, and PSY 1200 taken for the major may count up to 9 SH toward General Education.

Dr. ~~Denise Brewer~~ ~~Teresa Sumrall~~, Program Director
~~brewerdm~~~~sumralltc~~[@appstate.edu](mailto:sumralltc@appstate.edu)


Exceptional Learners

- I. General Education:** Nine semester hours (9 SH) of courses marked with asterisk (*) may be applied to satisfy Major requirements.
- II. Exceptional Learners Second Academic Concentration Requirements..... 18 SH**
- A. Required..... 9 SH**
- CI/SPE 3000 Learner Diversity: Teaching English Language Learners* 3 SH
 SPE 3300 Creating Inclusive Learning Communities* 3 SH
 SPE 3060 College and Beyond (1 SH for 2 semesters = 2 SH)... 2 SH
 SPE 3061 Career and Practical Living Skills 0-1 SH
- B. Select 3 SH from the following..... 3 SH**
- CI 3553 Issues of Language and Culture in Public Schools* 3 SH
 CI 3556 Children at Risk* 3 SH
 RE 3240 World Literature for Children* 3 SH
- C. Select 6 SH from the following..... 6 SH**
- SPE 3310 Research and Issues in Special Education 3 SH
 SPE 3350 Characteristics, Theories, and Diagnosis of Students with Learning Differences 3 SH
 SPE 3360 Psychoeducational Strategies with Special Needs Learners..... 3 SH
 SPE 3370 Introduction to Developmental Disabilities 3 SH
 SPE 3380 Assistive Technology in Special Education..... 3 SH
 SPE 3530-3549 Special Topics..... 3 SH
 SPE 4205 Inclusion#..... 3 SH
 RE 3900 Principles of Reading Instruction for the Classroom Teacher..... 3 SH
 RE 4650 Linguistics and Reading..... 3 SH
 UCO 1200 Autism: A Broad Spectrum 3 SH
 UCO 1200 Beyond Normal 3 SH

Department Chair approval needed.

Contact Person: Interested students contact Dr. Cate Smith (smithcc3@appstate.edu). If question is in relation to a course listed above, the chairperson of the department offering the course should be contacted.

Art and Visual Culture - Art Management Concentration, BA

 [Print this Page](#)

Program Code: 549*/549D
CIP Code: 50.0701

Non-Teaching

General Education (44 Hours)

[General Education Requirements](#)

([ART 2030](#) , [ART 2130](#) and [ECO 2030](#) taken for the major may count toward General Education: Liberal Studies Experience and [ART 2022](#) may count toward Gen Ed: ILE).

Language Requirements (6-12 Hours)

Completion of 6 semester hours at the *intermediate level or higher

- [Language Course 1040](#)

*
and

- [Language Course 1050](#)

*
or

- [Language Course 1060](#)

*
or

- Higher level courses

Note: Language courses 1010 & 1020 or 1030 are prerequisites for *intermediate level courses.

Language courses 1050 or 1060 may be used in General Education *Liberal Studies Experience*.

Major Requirements (55 Hours)

A minimum grade of “C” (2.0) is required in each Art course. 18 semester hours must be completed at Appalachian State University.

BA RULE: Students must not exceed 46 SH above General Education in the discipline of ART.

- Junior Writing in the Discipline (WID)
- Senior Capstone Experience (CAP) must be met.

Introductory Courses (12 Hours)

- [ART 1001 - Foundations I \(3\)](#)
- [ART 1003 - Foundations Drawing \(3\)](#)
- [ART 2035 - Seminar in Visual Culture \(3\)](#)
- [ART 2104 - Digital Imaging \(3\)](#)

Select from the following (3 Hours)

- [ART 1002 - Foundations II \(3\)](#)
- [ART 1102 - Introduction to Graphic Design \(3\)](#)
- [ART 2022 - Cultivating Creative Expression Through Visual Art \(3\)](#)
- Or
- Any 2000 level or higher Studio Art course (see catalog for prerequisites)

Art History Courses (18 Hours)

- [ART 2030 - Art from Prehistory to 1400 \(3\)](#)
- [ART 2130 - Art from 1400 to the Present \(3\)](#)
- [ART 4030 - Seminar in Art Criticism and Theory \(3\)](#)

Select 9 Hours

Of which 3 sh must be a course in non-western art and 3 sh must be designated (WID)

- [ART 2230 - History of Graphic Design \(3\)](#)
- [ART 3400 - Women Artists \(3\)](#)
- [ART 3600 - History of Modern Art \(3\) \[WID\]](#)
- [ART 3610 - Asian Art and Architecture \(3\) \[WID\]](#)
- [ART 3630 - African Art \(3\) \[WID\]](#)
- [ART 3650 - Art of Late Antiquity \(3\) \[WID\]](#)
- [ART 3700 - Oceanic Art \(3\) \[WID\]](#)
- [ART 3705 - Contemporary Art of Africa \(3\) \[WID\]](#)

- [ART 3710 - Ancient Egyptian Art \(3\) \[WID\]](#)
- [ART 3730 - Native Arts of the Americas \(3\)](#)
- [ART 3750 - History of Roman Art \(3\) \[WID\]](#)
- [ART 3760 - History of American Craft \(3\)](#)
- [ART 3770 - Islamic Art and Architecture \(3\) \[WID\]](#)
- [ART 3780 - Visualizing the City \(3\) \[WID\]](#)
- [ART 3790 - Contemporary Asian Visual Culture \(3\) \[WID\]](#)
- [ART 3800 - Art Since 1945 \(3\) \[WID\]](#)
- [ART 3810 - Photography and Culture \(3\) \[WID\]](#)
- [ART 3820 - History of Museums and Collecting \(3\) \[WID\]](#)
- [ART 4040 - Seminar in Art History \(3\) \[WID\]](#)
- [ART 3530-3549 - Selected Topics \(1-4\)](#)

Art Management Concentration (22 Hours)

- [ART 3013 - Introduction to New York/Washington Art Scene \(1\)](#)
- [ART 3112 - Art Exhibitions in Contemporary Culture \(3\)](#)
- [ART 4012 - Exhibitions Practicum \(3\)](#)
- [ART 4900 - Internship: Field Experience \(1-12\) \[CAP\] \[6 Hours required for concentration\]](#)
- [ECO 2030 - Principles of Microeconomics \(3\)](#)
- [HIS 3575 – Public History: An Introduction to the Field \(3\)](#)
- [OR](#)
- [HIS 3576 - Education in Museums and Public History Sites \(3\)](#)
- [Or](#)
- [HIS 3600 – Selected Topics in Public History \(3\)](#)
- [OR](#)
- Any Seminar or Special Topics course approved by advisor.
- [ENT 3060 - Opportunity and Entrepreneurship \(3\)](#)
- [Or](#)
- [MGT 3170 - Creativity and Design \(3\)](#)

Required Minor in Nonprofit Management (18 Hours)

Minor Program of Study may be found at: [Non-Profit Organizations Minor](#)


Free Electives (2-11 Hours)

To total a minimum of 122 sh for this major.

2 sh of free electives outside the major discipline are required.

Total Required (122-128 Hours)

Graphic Arts and Imaging Technology - Cross Media Production Concentration, BS

 [Print this Page](#)

Program Code: 572*/572D
CIP Code: 50.0409

General Education Requirements (44 Hours)

- [General Education Requirements](#)

[COM 2105](#) if taken for the major, and [ECO 2030](#) taken for the minor may count toward General Education: Liberal Studies Experience; Social Sciences Designation

Major Requirements (63 Hours)

(A minimum grade of “C” (2.0) is required in each major course. 21 semester hours must be completed at Appalachian State University) Students entering this program are required to have a Macintosh laptop/notebook computer to specifications described at <http://www.tec.appstate.edu/students-computer-specification>. Students are strongly encouraged to take an introductory computer course before starting GAIT courses. Junior Writing in the Discipline & Senior Capstone Experience must be met.

Multidisciplinary Courses (3 Hours)

- [COM 2101 - Public Speaking \(3\)](#)
- or
- [COM 2105 - Public Speaking in the Disciplines \(3\)](#)

Graphic Arts and Imaging Technology Core (~~25 Hours~~ **28 Hours**)

- [GRA 1012 - Introduction to Graphic Communications \(3\)](#)
- [GRA 1022 - Electronic Document Design I \(3\)](#)
- [GRA 2012 - Introduction to Printing and Finishing \(3\)](#)
- [GRA 2522 - Electronic Document Design II \(3\)](#)
- [GRA 3112 - Substrates, Inks, and Toner \(3\)](#)
- [GRA 3525 - Packaging Design and Production \(3\)](#)
- [GRA 3772 - Job Estimating and Planning \(3\)](#)
-

- [GRA 4558 – Digital Printing Systems \(3\)](#)
- [GRA 4112 - Technical Assistant \(1\)](#)
- [GRA 4591 - Advanced Printing and Finishing \(3\)](#)

Graphic Arts and Imaging Technology Cross Media Concentration Requirements (~~15 Hours~~ 12 Hours)

- [GRA 3102 - Cross Media Production \(3\)](#)
- [GRA 3312 - 3D Imaging and Animation \(3\)](#)
- [GRA 3512 - Web Development for Graphic Communications \(3\)](#)
- [GRA 4512 - Advanced Cross Media Production \(3\)](#)
- ~~[GRA 4558 – Digital Printing Systems \(3\)](#)~~

Graphic Arts and Imaging Technology Electives (12 Hours)

Choose 12 sh from the following

- [GRA 2222 - Introduction to Packaging Production \(3\)](#)
- [GRA 3882 - Intermediate Packaging Production \(3\)](#)
- [GRA 3518 - Sustainability for Print Production \(3\)](#)
- [GRA 4522 - Advanced 3D Imaging and Animation \(3\)](#)
- [GRA 4524 - Advanced Web Development for Graphic Communications \(3\)](#)
- [GRA 4566 - Advanced Packaging Production \(3\)](#)

Seminars (2 Hours)

- [GRA 3622 - Graphic Communications Seminar \(1\) \[WID\]](#)
- [GRA 4622 - Current Trends in Graphic Communications Seminar \(1\)](#)

Industry Internships (6 Hours)

- [GRA 3900 - Graphic Communications Internship I \(3-6\) \(3 sh required\)](#)
- [GRA 4900 - Graphic Communications Internship II \(1-6\) \(3 sh required\) \[CAP\]](#)

General Business Minor Required (18 Hours)


Free Electives (2-5 Hours)

To total a minimum of 124 hours for this major

Total Required (124-127 Hours)

2 hours of free electives outside the major discipline are required.

Graphic Arts and Imaging Technology - Print/Packaging Production Concentration, BS

 [Print this Page](#)

Program Code: 572*/572E
CIP Code: 50.0409

Non-Teaching

General Education Requirements (44 Hours)

- [General Education Requirements](#)

[COM 2105](#) taken for the major, and [ECO 2030](#) taken for the minor may count toward General Education: Liberal Studies Experience; Social Sciences Designation.

Major Requirements (~~54 Hours~~)(57 Hours)

A minimum grade of “C” (2.0) is required in each major course. 21 semester hours must be completed at Appalachian State University)

Students entering this program are required to have a Macintosh laptop/notebook computer to specifications described at <http://www.tec.appstate.edu/students-computer-specification>. Students are strongly encouraged to take an introductory computer course before starting GAIT courses.

- Junior Writing in the Discipline
- Senior Capstone Experience must be met

Multidisciplinary Courses (3 Hours)

- [COM 2101 - Public Speaking \(3\)](#)
- or
- [COM 2105 - Public Speaking in the Disciplines \(3\)](#)

Graphic Arts and Imaging Technology Core (~~25 Hours~~ 28 Hours)

- [GRA 1012 - Introduction to Graphic Communications \(3\)](#)
-

- [GRA 1022 - Electronic Document Design I \(3\)](#)
- [GRA 2012 - Introduction to Printing and Finishing \(3\)](#)
- [GRA 2522 - Electronic Document Design II \(3\)](#)
- [GRA 3112 - Substrates, Inks, and Toner \(3\)](#)
- [GRA 3525 - Packaging Design and Production \(3\)](#)
- [GRA 3772 - Job Estimating and Planning \(3\)](#)
- [GRA 4112 - Technical Assistant \(1\)](#)
- [GRA 4558 – Digital Printing Systems \(3\)](#)
- [GRA 4591 - Advanced Printing and Finishing \(3\)](#)

Graphic Arts and Imaging Technology Print/Packaging Production Concentration Requirements (12 Hours)

-
- [GRA 2222 - Introduction to Packaging Production \(3\)](#)
 - [GRA 3518 - Sustainability for Print Production \(3\)](#)
 - [GRA 3882 - Intermediate Packaging Production \(3\)](#)
 - [GRA 4566 - Advanced Packaging Production \(3\)](#)

Graphic Arts and Imaging Technology Electives (6 Hours)

-
- [GRA 3102 - Cross Media Production \(3\)](#)
 - [GRA 3312 - 3D Imaging and Animation \(3\)](#)
 - [GRA 3512 - Web Development for Graphic Communications \(3\)](#)
 - [GRA 4512 - Advanced Cross Media Production \(3\)](#)
 - [GRA 4522 - Advanced 3D Imaging and Animation \(3\)](#)
 - [GRA 4524 - Advanced Web Development for Graphic Communications \(3\)](#)
 - ~~[GRA 4558 – Digital Printing Systems \(3\)](#)~~

Seminars (2 Hours)

-
- [GRA 3622 - Graphic Communications Seminar \(1\) \[WID\]](#)
 - [GRA 4622 - Current Trends in Graphic Communications Seminar \(1\)](#)

Industry Internships (6 Hours)

-
- [GRA 3900 - Graphic Communications Internship I \(3-6\)](#) (3 sh required for major)
 - [GRA 4900 - Graphic Communications Internship II \(1-6\)](#) [CAP] (3 sh required for major)

General Business Minor Required (18 Hours)

Free Electives (~~6-12 Hours~~ 3 – 9 Hours)

To total a minimum of 122 hours for this major

- 2 hours of free electives outside the major discipline are required

Total Required (122 Hours)

Commercial Photography, BS

 [Print this Page](#)

Program Code: 583A
CIP Code: 50.0406

Non-Teaching

General Education Requirements (44 Hours)

- [General Education Requirements](#)

[ART 2130](#) and [PHO 2032](#) taken for the major may be used in General Education in the Liberal Studies Experience.

Major Requirements (78 Hours)

An overall 2.0 GPA is required in the major. 18 semester hours must be completed at Appalachian.

- Junior Writing in the Discipline
- Senior Capstone Experience must be met

Interdisciplinary Courses (15 Hours)

- ~~[ART 1003 - Foundations Drawing \(3\)](#)~~
- [COM 2700 - Foundations of Advertising \(3\)](#)
- [ART 2130 Art from 1400 to the Present \(3\)](#)
- [GRA 1012 - Introduction to Graphic Communications \(3\)](#)

Choose Two Courses (6 Hours)

- [ACC 1050 - Survey of Accounting \(3\)](#)
- [BUS 1050 - Introduction to Business \(3\)](#)
- [FIN 3010 - Survey of Finance \(3\)](#)

Choose One Course (3 Hours)

-
- ~~[GRA 3512 - Web Development for Graphic Communications \(3\)](#)~~

Technical Specialization (48 Hours)

A "C+" or Higher is Required in Each Course

- [PHO 1022 - Photographic Imaging I \(3\)](#)
- [PHO 2022 - Photographic Imaging II \(3\)](#)
- [PHO 2032 - History of Photography \(3\)](#)
- [PHO 2052 - Form and Media in Photography \(3\)](#)
- [PHO 2062 - ~~Issues in Contemporary Photography \(3\)~~ \[Survey of Photographic Careers \\(3\\)\]\(#\)](#)
- [PHO 3012 - ~~Advanced Digital Photography \(3\)~~ \[Digital Retouching \\(3\\)\]\(#\)](#)
- [PHO 3032 - ~~View Camera \(3\)~~ \[Perspective and Optics \\(3\\)\]\(#\)](#)
- [PHO 3042 - Studio Photography \(3\)](#)
- [PHO 3052 - Video Production for Photographers \(3\)](#)
- [PHO 3072 - Editorial Photography \(3\)](#)
- [PHO 3092 - Professional Photographic Practices \(3\) \[WID\]](#)
- ~~[PHO 4402 - Advanced Video Production for Photographers \(3\)](#)~~
- ~~[PHO 4412 - Fashion and Beauty Photography \(3\)](#)~~
- ~~[PHO 4422 - Product Photography \(3\)](#)~~
- ~~[PHO 4432 - Commercial Photographic Production \(3\)](#)~~
- [PHO 4492 - Photographic Portfolio \(3\) \[CAP\]](#)
- And

Choose (12 sh) from the following

- [PHO 4402 - Advanced Video Production for Photographers \(3\)](#)
- [PHO 4412 - Fashion and Beauty Photography \(3\)](#)
- [PHO 4422 - Product Photography \(3\)](#)
- [PHO 4432 - Commercial Photographic Production \(3\)](#)
- [PHO 4442 - Wedding and Portrait Photography \(3\)](#)
- [PHO 4452 - Architectural and Interior Photography \(3\)](#)

Elective Courses (15 Hours)

Any combination from the courses listed

- [PHO 3322 - Documentary Photography \(3\)](#)
- [PHO 3332 - Field Experience in Commercial Photography \(1-3\)](#)
- [PHO 3342 - Advanced Special Topics \(3\)](#)
- [PHO 4900 - Internship \(3-12\)](#)
- [C I 4552 - Advanced Video Production \(3\)](#)
- [C I 4770 - Intermediate Photography and Digital Imaging \(3\)](#)
- [C I 4810 - Introduction to Sight and Sound \(3\)](#)

- [CI 4840 - Beginning Video Production \(3\)](#)
- [GRA 4512 - Advanced Cross Media Production \(3\)](#)
- Any ART Course ([except ART 2130](#))
- [Any GRA Course \(except GRA 1012\)](#)
- Any COM course that completes a minor in Communication
- Any BUS, FIN, MGT course that completes a minor in Business or Entrepreneurship
- Any PHO 4000 courses not used in Technical Specialization requirement.

Free Electives (2-3 Hours)

To total a minimum of 122 hours for this major

- 2 hours of free electives outside the major discipline are required

Total Required (122-124 Hours)

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Proposed Catalog Copy:

Admission into Majors in the Department of Art

The following degree programs require a candidacy portfolio review: [BFA in Art Education \(K-12\)](#), [BFA in Graphic Design](#) and BFA in Studio Art. ~~BFA in Graphic Design and the BFA in Art Education (K-12)~~

The following degree programs do not require a candidacy portfolio review: BA in Art and Visual Culture with concentrations in Art History, Studio Art or Art Management, BS in Commercial Photography and BS in Graphic Arts and Imaging Technology.

The Department of Art seeks to enroll the most capable and motivated young artists and designers in its degree programs. Admission is limited and highly competitive. The candidacy portfolio review indicates the student's preparedness for entry into the department's rigorous and demanding studio-based curricula. It shows the applicant's aptitude for visual expression and demonstrates technical skills that have been acquired in art and design.

Newly admitted freshmen and transfer students are strongly advised to attend the Department of Art meeting scheduled during freshmen and transfer orientation sessions where additional important information is given to all prospective art majors.

CANDIDACY PORTFOLIO REVIEW FOR THE [BFA ART EDUCATION](#), BFA GRAPHIC DESIGN [AND](#) BFA STUDIO ART ~~AND BFA ART EDUCATION~~ degree programs:

Students seeking to major in any of these degree programs must submit their work to the candidacy portfolio review. This review usually occurs during a student's third semester at Appalachian (possibly earlier for transfer students). Details for portfolio submission to these degree programs are available on the Art Department website.

Students intending to major in Art Education must complete [ART 1001](#), ~~ART 1002~~, [ART 1003](#) [and must complete or have in progress ART 1002, ART 2222](#), one 2000 level studio art class; and either [ART 2030](#) or [ART 2130](#) ~~to before submitting a portfolio~~ to the BFA Art Education candidacy portfolio review.

Students intending to major in Graphic Design must complete [ART 1001](#), ~~ART 1002~~, [ART 1003](#) [and must complete or have in progress ART 1002, ART 1102, ART 2102](#); and either [ART 2030](#) or [ART 2130](#) ~~to before submitting a portfolio~~ to the BFA Graphic Design candidacy portfolio review.

Students intending to major in Studio Art must complete [ART 1001](#), ~~ART 1002~~, [ART 1003](#); ~~ART 1005~~, [and must complete or have in progress ART 1002, ART 1005](#) and one 2000 level studio art class; and either [ART 2030](#) or [ART 2130](#) ~~to submitting a portfolio~~ to the BFA Studio Art candidacy portfolio review.

~~Students intending to major in Art Education must complete **ART 1001**, **ART 1002**, **ART 1003** and must complete or have in progress **ART 1002**, **ART 2222**, one 2000 level studio art class; and either **ART 2030** or **ART 2130** before submitting a portfolio to the BFA Art Education candidacy portfolio review.~~

Students seeking the [BFA degree in Art Education](#), BFA degree in Graphic Design, or the BFA degree in Studio Art ~~or the BFA degree in Art Education~~ must pass the candidacy portfolio review before taking any 3000 or 4000 level studio course.

Declared Art and Visual Culture Majors who have completed [ART 1001](#), [ART 1002](#), [ART 1003](#) and any additional studio art course pre-requisites are permitted to take 3000 and 4000 level studio classes without having passed a candidacy portfolio review. Studio Art Minors who have completed 6 sh of either [ART 1001](#), [ART 1002](#) or [ART 1003](#) and the appropriate 2000 level studio art class may receive permission of the instructor to take any 3000 level studio class.

Students who do not pass the BFA [Art Education](#), ~~Studio Art~~, BFA Graphic Design or BFA [Studio Art](#), ~~Art Education~~ portfolio review may use their earned credits as electives or as requirements towards another major or minor in the Art Department. Students may also repeat courses and/or continue to take 2000 level studio courses and then re-submit their work one time only to the candidacy portfolio review. The candidacy portfolio review takes place ~~on Reading Day at~~ [toward](#) the end of the fall and spring semesters. [See Departmental website for submission dates and procedures for each degree program.](#)

~~**EQUIPMENT REQUIREMENTS for Art Department degree programs can be found on the Art Department website.**~~

Students majoring in art must ~~make~~ [earn](#) a minimum grade of “C” (2.0) except Commercial Photography majors who must have a grade of “C+” (2.3) in each required major course. Courses stipulated as prerequisites for subsequent major courses must be successfully completed with a grade of “C” or higher (C+ for Commercial Photography majors) before continuing to the next level of course work.

[EQUIPMENT REQUIREMENTS for Art Department degree programs can be found on the Art Department website.](#)

PROPOSED 2018 COPY

~~Commercial~~ Photography Minor

Program Code: 583

CIP Code: 50.0406

Required Courses (~~15~~ 9 Hours)

- [PHO 1022 - Photographic Imaging I \(3\)](#)
- ~~[PHO 2022 - Photographic Imaging II \(3\)](#)~~
- [PHO 2052 - Form and Media in Photography \(3\)](#)
- [PHO 2032 - History of Photography \(3\)](#)
- ~~[PHO 3012 - Advanced Digital Photography \(3\)](#)~~
- ~~[PHO 3042 - Studio Photography \(3\)](#)~~
- ~~_____~~

~~From The Following (3 Hours)~~ Elective Courses (9 Hours)

- [ART 3230 - Photography as Social Critique \(3\)](#)
- [C I 4810 - Introduction to Sight and Sound \(3\)](#)
- [C I 4770 - Intermediate Photography and Digital Imaging \(3\)](#)
- [COM 4220 - Photojournalism \(3\)](#)

or any of the following with permission of Instructor

- [ART 3050 Digital Photographic Design](#)
- [ART 3226 Photographic Design II](#)
- [ART 3227 Special Topics in Photography](#)
- [ART 4326 Advanced Photographic Design](#)
- [PHO 2022 - Photographic Imaging II \(3\)](#)
- ~~[PHO 2032 - History of Photography \(3\)](#)~~
- [PHO 2062 - Issues in Contemporary Photography \(3\) Survey of Photographic Careers](#)
- ~~[PHO 3012 - Advanced Digital Photography \(3\) Digital Retouching](#)~~

- PHO 3032 - ~~View Camera (3)~~ Perspective and Optics
- PHO 3042 - Studio Photography (3)
- PHO 3092 - Professional Photographic Practices (3) (Prerequisite: PHO 2022)
[WID]
- PHO 3052 - Video Production for Photographers (3)
- PHO 3072 - Editorial Photography (3)
- ~~C I 4810 - Introduction to Sight and Sound (3)~~
- ~~C I 4770 - Intermediate Photography and Digital Imaging (3)~~
- ~~C I 4840 - Beginning Video Production (3)~~
- ~~COM 4220 - Photojournalism (3)~~
- Other with permission of Photography Minor Advisor

Total Required (18 Hours)

9 semester hours must be completed at ASU.

Building Sciences - Architectural Technology and Design Concentration, BS

 [Print this Page](#)

Program Code: 577*/577B

CIP Code: 52.2001

[Non-Teaching](#)

General Education (44 hours)

- [General Education Requirements](#)

~~(PHY 1103 & PHY 1104 for the major fulfills Gen Ed: Science Inquiry; MAT 1020 for the major fulfills Quantitative Literacy; TEC 2029 may count in Gen Ed: ILE; IND 2012 and PLN 2410 may count in Gen Ed: LSE).~~

Fifteen hours of major requirements fulfill General Education requirements:

- MAT 1020 fulfills Quantitative Literacy.
- PHY 1103 and PHY 1104 fulfills Science Inquiry.
- TEC 2029 (Integrated Learning Experience: Sustainability and Global Resources and the Social Sciences)

Elective courses in the major may fulfill up to an additional six hours of General Education requirements:

- PLN 2410 (Liberal Studies Experience).
- IND 2012 (LSE and Fine Arts designator)

Major Requirements (88 hours)

(An overall 2.0 GPA is required in the major. 18 semester hours must be completed at Appalachian. Laptop computers are required.)

- Junior Writing in the Discipline (WID) [and](#)
- Senior Capstone Experience (CAP) must be met.

Foundation Coursework (15 hours)

Minimum grade of ~~“C-”~~ “C” (2.0) in each course required

- [MAT 1020 - College Algebra with Applications \(4\)](#) (or higher)
- [TEC 2029 - Society and Technology \(3\)](#)
- [PHY 1103 - General Physics I \(4\)](#)
- [PHY 1104 - General Physics II \(4\)](#)

Introductory Coursework (27 hours)

Minimum grade of “C” (2.0) in each course required

- [TEC 1708 - Construction Technology and Building Codes \(3\)](#)
- [TEC 1728 - Architectural Graphics and Computer Modeling \(3\)](#)
- [TEC 2718 - Building ~~Mechanical Systems~~ Services \(3\)](#)
- [TEC 2758 - Surveying, Soils and Foundations \(3\)](#)
- [TEC 2739 - Materials Science \(3\)](#)
- [TEC 2758 – Surveying, Soils and Foundations \(3\)](#)
- [TEC 3038 - Commercial Construction Technology \(3\)](#)
- ~~[TEC 3039 - Materials Science \(3\)](#)~~
- [INT 1001 - Visual Literacy I \(3\)](#)
- [INT 1002 - Visual Literacy II \(3\)](#)
- [INT 2310 - History of Interior Design and Architecture II \(3\)](#)

Advanced Coursework (35 hours)

Minimum grade of “C” (2.0) in each course required

- [INT 3001 - Architecture and Design Internship Workshop \(1\)](#)
- [INT 4320 - Professional Practices in Design \(2\)](#)
- [TEC 3718 - Construction Estimating \(3\)](#)
- [TEC 3728 - Architectural Design Studio I \(3\)](#)
- [TEC 3738 - Statics and Strength of Structures \(3\)](#)
- [TEC 3748 - Building Science \(3\)](#) [WID]
- [TEC 3758 - Architectural Design Studio II \(3\)](#)
- [TEC 4738 - Architectural Design Studio III \(4\)](#)
- [TEC 4748 - Architectural Design Studio IV \(4\)](#)
- [TEC 4758 - Planning and Scheduling \(3\)](#)
- ~~or~~
- ~~[TEC 4768 - Construction Administration \(3\)](#)~~
- [TEC 4900 - Internship \(3-12\) \[CAP\]](#) (~~6-sh~~ 3 SH required for major)
- [TEC 4901 – Internship Record \(3\)](#)

Major Electives (11 hours)

Minimum grade of “C” (2.0) in each course required

Choose ~~From~~ from the following

- [IND 2012 - Product Design \(3\)](#)
- [IND 2110 - Introduction to Fabrication \(3\)](#)

- [IND 2201 - Design Drawing I \(3\)](#)
- [IND 2200 – Interior Design Systems I \(3\)](#)
- [INT 2300 - History of Interior Design and Architecture I \(3\)](#)
- [INT 3200 – Interior Design Systems II \(3\)](#)
- [PLN 2410 - Town, City and Regional Planning \(3\)](#)
- [PLN 3432 - Planning Techniques \(4\)](#)
- [PLN 3730 - Land, Property, and Law \(3\)](#)
- [TEC 2601 – Energy Issues and Technology \(3\)](#)
- [TEC 3035 - Architectural Field Study \(1-3\)](#)
- [TEC 3036 - Construction Management Field Study \(1-3\)](#)
- [TEC 3037 - Sustainable Building Systems Field Study \(1-3\)](#)
- [TEC 3520 - Instructional Assistance \(1\)](#)
- [TEC 3530- 3549 – Selected Topics \(1-4\)](#)
- [TEC 3604 – Sustainable Transportation \(3\)](#)
- [TEC 3605 – Sustainable Resource Management \(3\)](#)
- [TEC 3606 – Sustainable Water and Wastewater Technology \(3\)](#)
- [TEC 3609 – Photovoltaics I \(3\)](#)
- [TEC 3710 – Computer Modeling of Renewable Energy Systems \(3\)](#)
- [TEC 3807 - Construction Safety \(1\)](#)
- [TEC 4618 - Sustainable Building Design and Construction \(3\)](#)
- [TEC 4628 – Solar Thermal Energy Technology \(3\)](#)
- [TEC 4700 – Biofuels Technology \(3\)](#)
- [TEC 4729 – Healthy Buildings \(3\)](#)
- [TEC 4768 – Construction Administration \(3\)](#)
- ~~Other courses in the Dept. of Sustainable Tech & the Built Environ. related to sustainability, planning, business or environmental topics approved by the program coordinator (3)~~
- [Up to 3 additional hours related to sustainability, planning, business or environmental topics may be approved by the program director.](#)

Minor Not Required

Recommended minor in Community and Regional Planning [or Sustainable Technology](#)

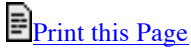
Free Electives (2 - 11 hours)

(To total 122 hours for this major)

- 2 hours of free electives outside the major discipline are required

Total Hours Required: 122

Building Sciences - Construction Management Concentration, BS



Program Code: 577*/577C
CIP Code: 52.2001

Non-Teaching

General Education Requirements (44 Hours)

- [General Education Requirements](#)

~~PHY 1103 & PHY 1104 for the major fulfills Gen Ed: Science Inquiry. MAT 1020 for the major fulfills Quantitative Literacy. TEC 2029 may count in Gen Ed: ILE; ECO 2030, PLN 2410 and TEC 2601 may count in Gen Ed: LSE.~~

Fifteen hours of major requirements fulfill General Education requirements:

- MAT 1020 fulfills Quantitative Literacy.
- PHY 1103 and PHY 1104 fulfills Science Inquiry.
- TEC 2029 (Integrated Learning Experience: Sustainability and Global Resources and the Social Sciences)

Elective courses in the major may fulfill up to an additional nine hours of General Education requirements:

- ECO 2030, PLN 2410, and TEC 2601 (Liberal Studies Experience)

Major Requirements (~~88 hours~~ 87 Hours)

An overall 2.0 GPA is required in the major. 18 semester hours must be completed at Appalachian. Laptop computers are required.

- Junior Writing in the Discipline (WID) and
- Senior Capstone Experience (CAP) must be met

Foundation Coursework (15 Hours)

Minimum grade of ~~“C-”~~ “C” (2.0) in each course is required

- [MAT 1020 - College Algebra with Applications \(4\)](#) (or higher)
- [TEC 2029 - Society and Technology \(3\)](#)
- [PHY 1103 - General Physics I \(4\)](#)
- [PHY 1104 - General Physics II \(4\)](#)

Introductory Coursework (18 Hours)

Minimum grade of “C” (2.0) in each course is required

- [TEC 1708 - Construction Technology and Building Codes \(3\)](#)
- [TEC 1728 - Architectural Graphics and Computer Modeling \(3\)](#)
- ~~TEC 2718 - Building Mechanical Systems Services (3)~~
- [TEC 2739 – Materials Science \(3\)](#)
- [TEC 2758 - Surveying, Soils and Foundations \(3\)](#)
- [TEC 3038 - Commercial Construction Technology \(3\)](#)
- ~~TEC 3039 – Materials Science (3)~~

Advanced Coursework (~~31 Hours~~ 27 Hours)

Minimum grade of “C” in each course is required

- [TEC 3718 - Construction Estimating \(3\)](#)
- [TEC 3728 - Architectural Design Studio I \(3\)](#)
- [TEC 3738 - Statics and Strength of Structures \(3\)](#)
- [TEC 3748 - Building Science \(3\)](#) [WID]
- ~~TEC 3807 – Construction Safety (1)~~
- ~~TEC 4103 – Leadership in Technical Settings (3)~~
- [TEC 4758 - Planning and Scheduling \(3\)](#)
- [TEC 4768 - Construction Administration \(3\)](#) (Co/Prerequisite [TEC 4758](#))
- [TEC 4778 - Integration of Building Design and Construction Management \(3\)](#)
- [TEC 4900 - Internship \(3-12\)](#) [CAP] (~~6-sh~~ 3 SH required for major)
- [TEC 4901 – Internship Record \(3\)](#) (Co/Prerequisite [TEC 4900](#))

Major Electives (~~15 Hours~~ 18 Hours)

Minimum grade of “C” (2.0) in each course is required

- Choose from the following:
- [CIS 2050 - Information Technology in the Organization \(3\)](#)
- [ECO 2030 - Principles of Microeconomics \(3\)](#)
- [FIN 3010 - Survey of Finance \(3\)](#)
- ~~IND 2110 – Introduction to Fabrication (3)~~
- [INT 2300 - History of Interior Design and Architecture I \(3\)](#)
- [INT 2310 - History of Interior Design and Architecture II \(3\)](#)
- [MGT 3010 - Survey of Management \(3\)](#)
- [MKT 3050 - Principles of Marketing \(3\)](#)
- [PLN 2410 - Town, City and Regional Planning \(3\)](#)
- [PLN 3432 - Planning Techniques \(4\)](#)
- [PLN 3730 - Land, Property, and Law \(3\)](#)

- [TEC 2601 - Energy Issues and Technology \(3\)](#)
- [TEC 3035 - Architectural Field Study \(1-3\)](#)
- [TEC 3036 - Construction Management Field Study \(1-3\)](#)
- [TEC 3037 - Sustainable Building Systems Field Study \(1-3\)](#)
- [TEC 3520 - Instructional Assistance \(1\)](#)
- [TEC 3530 – 3549 – Selected Topics \(1-4\)](#)
- [TEC 3604 – Sustainable Transportation \(3\)](#)
- [TEC 3605 – Sustainable Resource Management \(3\)](#)
- [TEC 3606 – Sustainable Water and Wastewater Technology \(3\)](#)
- [TEC 3609 – Photovoltaics I \(3\)](#)
- [TEC 3710 – Computer Modeling of Renewable Energy Systems \(3\)](#)
- [TEC 3807 – Construction Safety \(1\)](#)
- ~~[TEC 4608 – Photovoltaic System Design and Construction \(3\)](#)~~
- [TEC 4103 – Leadership in Technical Settings \(3\)](#)
- [TEC 4618 - Sustainable Building Design and Construction \(3\)](#)
- [TEC 4628 - Solar Thermal Energy Technology \(3\)](#)
- [TEC 4700 – Biofuels Technology \(3\)](#)
- [TEC 4729 – Healthy Buildings \(3\)](#)
- ~~[TEC 4711 – Computer Modeling of Renewable Energy Systems \(3\)](#)~~
-
- [SNH 1010 - Beginning Spanish I \(3\)](#) (Recommended)
- [SNH 1020 - Beginning Spanish II \(3\)](#) (Recommended)
- or
- [SNH 1030 - Accelerated Beginning Spanish \(6\)](#) (Recommended)
-
- ~~Other courses in the Dept. of STBE related to sustainability, planning, business, or environ. Topics approved by the program coordinator~~
- [Up to 3 additional hours related to sustainability, planning, business or environmental topics may be approved by the program director.](#)

Interdisciplinary Coursework (9 Hours)

[Minimum grade of “C” \(2.0\) in each course is required](#)

- [COM 2101 - Public Speaking \(3\)](#) (~~“C” minimum required~~)
- [LAW 2150 - Legal Environment of Business \(3\)](#)
- [ACC 1050 - Survey of Accounting \(3\)](#)

Minor Not Required

Recommended minors are General Business, ~~or~~ Community and Regional Planning [or Sustainable Technology](#)

Free Electives (~~2-8~~ [2-15](#) Hours)

- 2 hours of free electives outside the major discipline are required

Total Required (122 Hours)

Building Sciences - Sustainable Building Systems Concentration, BS

 [Print this Page](#)

Program Code: 577*/577D
CIP Code: 52.2001

Non-Teaching

General Education Requirements (44 hours)

- [General Education Requirements](#)

~~(PHY 1103 & PHY 1104 for the major fulfills Science Inquiry; MAT 1020 fulfills Quantitative Literacy; TEC 2029, PHL 2015, PHY 1830 may count in Gen Ed: ILE; TEC 2601 and ECO 2620 may count toward Gen Ed: Liberal Studies Experience).~~

Fifteen hours of major requirements fulfill General Education requirements:

- MAT 1020 fulfills Quantitative Literacy.
- PHY 1103 and PHY 1104 fulfills Science Inquiry.
- TEC 2029 (Integrated Learning Experience: Sustainability and Global Resources and the Social Sciences designator)

Elective courses in the major may fulfill up to an additional twelve hours of General Education requirements:

- PHY 1830 and PHL 2015 (ILE: Sustainability and Global Resources)
- TEC 2601 (Liberal Studies Experience)
- ECO 2620 (Liberal Studies Experience)

Major Requirements (87 Hours)

(An overall 2.0 GPA is required in the major. 18 semester hours must be completed at Appalachian. Laptop computers are required).

- Junior Writing in the Discipline (WID)

and

- Senior Capstone Experience (CAP) must be met.

Foundation Coursework (15 Hours)

Minimum grade of ~~“C-”~~ “C” (2.0) in each course is required

- [MAT 1020 - College Algebra with Applications \(4\)](#) (or higher)
- [TEC 2029 - Society and Technology \(3\)](#)
- [PHY 1103 - General Physics I \(4\)](#)
- [PHY 1104 - General Physics II \(4\)](#)

Introductory Coursework (21 Hours)

Minimum grade of “C” (2.0) in each course is required

- [TEC 1708 - Construction Technology and Building Codes \(3\)](#)
- [TEC 1728 - Architectural Graphics and Computer Modeling \(3\)](#)
- [TEC 2601 - Energy Issues and Technology \(3\)](#)
- [TEC 2718 - Building ~~Mechanical Systems~~ Services \(3\)](#)
- [TEC 2739 – Materials Science \(3\)](#)
- [TEC 2758 - Surveying, Soils and Foundations \(3\)](#)
- [TEC 3038 - Commercial Construction Technology \(3\)](#)
- [TEC 3039 – Materials Science \(3\)](#)

Advanced Coursework (30 Hours)

Minimum grade of “C” (2.0) in each course is required

- [TEC 3718 - Construction Estimating \(3\)](#)
- [TEC 3728 - Architectural Design Studio I \(3\)](#)
- [TEC 3738 - Statics and Strength of Structures \(3\)](#)
- [TEC 3748 - Building Science \(3\) \[WID\]](#)
- [TEC 4103 – Leadership in Technical Settings \(3\)](#)
- [TEC 4618 - Sustainable Building Design and Construction \(3\)](#)
- [TEC 4729 – Healthy Buildings \(3\)](#)
- [TEC 4758 - Planning and Scheduling \(3\)](#)
- [TEC 4788 - Integration of Energy and Building Systems \(3\)](#)
- [TEC 4900 - Internship \(3-12\) \[CAP\] \(~~6-sh~~ 3 SH required for major\)](#)
- [TEC 4901 – Internship Record \(3\) \(Corequisite TEC 4900\)](#)

Major Electives (12 Hours)

Minimum grade of “C” (2.0) in each course is required

~~(12 hours from the following)~~ Choose from the following:

- [TEC 3035 - Architectural Field Study \(1-3\)](#)
- [TEC 3036 - Construction Management Field Study \(1-3\)](#)
- [TEC 3037 - Sustainable Building Systems Field Study \(1-3\)](#)

- [TEC 3520 - Instructional Assistance \(1\)](#)
- [TEC 3530 – 3549 – Selected Topics \(1-4\)](#)
- [TEC 3604 – Sustainable Transportation \(3\)](#)
- [TEC 3605 – Sustainable Resource Management \(3\)](#)
- [TEC 3606 – Sustainable Water and Wastewater Technology \(3\)](#)
- [TEC 3710 – Computer Modeling of Renewable Energy Systems \(3\)](#)
- ~~[TEC 3638 – Foundations of Sustainable Technology \(3\)](#)~~
- [TEC 3807 - Construction Safety \(1\)](#)
- [TEC 4103 – Leadership in Technical Settings \(3\)](#)
- ~~[TEC 4608 – Photovoltaic System Design and Construction \(3\)](#)~~
- [TEC 4628 - Solar Thermal Energy Technology \(3\)](#)
- [TEC 4700 – Biofuels Technology \(3\)](#)
- [TEC 4768 – Construction Administration \(3\)](#)
- ~~[TEC 4711 – Computer Modeling of Renewable Energy Systems \(3\) \(Prerequisites: \[TEC 2601\]\(#\)\)](#)~~
- [ACC 1050 - Survey of Accounting \(3\)](#)
- [LAW 2150 - Legal Environment of Business \(3\)](#)
- [PHY 3140 - Environmental Physics \(3\)](#)

~~Other courses in the Dept. of STBE related to sustainability or environmental topics approved by the program coordinator (3)~~

- [Up to 3 additional hours related to sustainability, planning, business or environmental topics may be approved by the program director.](#)

Interdisciplinary Coursework (9 Hours)

[Minimum grade of “C” \(2.0\) in each course is required](#)

- [ECO 2620 - Environmental and Resource Economics \(3\)](#)
- [PHL 2015 - Environmental Ethics \(3\)](#)
- [PHY 1830 - The Physical Principles of Energy and Sustainability \(3\)](#)

Minor Not Required

Recommended minors are General Business, ~~or~~ Community and Regional Planning [or Sustainable Technology](#)


Free Electives (2 -15 Hours)

[\(To total 122 hours for this major\)](#)

- 2 hours of free electives outside the major discipline are required.

Total Required (122 Hours)

Building Science Minor

 [Print this Page](#)

Minor Code: 580
CIP Code: 52.2001

Students ~~not majoring in the Department of Sustainable Technology and the Built Environment~~ may earn a minor in Building Science by completing the following **18 semester hours** of coursework. Nine semester hours must be completed at [ASU Appalachian State University](#).

Required Courses (9 Hours)


Minimum grade of “C” (2.0) in each course is required

-
- [TEC 1708 - Construction Technology and Building Codes \(3\)](#)
 - [TEC 2718 – Building Services \(3\)](#)
 - ~~[TEC 3038 – Commercial Construction Technology \(3\)](#)~~
 - [TEC 3748 - Building Science \(3\)](#)

Select ~~Any Three Courses From The Following~~ **three of the following courses (9 Hours)**

-
- [TEC 1728 – Architectural Graphics and Computer Modeling \(3\)](#)
 - [TEC 2739 – Materials Science \(3\)](#)
 - [TEC 2758 – Surveying, Soils, and Foundations \(3\)](#)
 - [TEC 3038 – Commercial Construction Technology \(3\)](#)
 - [TEC 3718 - Construction Estimating \(3\)](#)
 - [TEC 3728 - Architectural Design Studio I \(3\)](#)
 - [TEC 4758 - Planning and Scheduling \(3\)](#)
 - [TEC 4768 - Construction Administration \(3\)](#)
-

Sustainable Technology, BS

 [Print this Page](#)

Program Code: 571A
CIP Code: 15.0507
Non-Teaching

General Education (44 Hours)

- [General Education Requirements](#)

~~(MAT 1020 taken for the major fulfills Quantitative Literacy. Science sequence required for major fulfills Science Inquiry. Up to 15 hours of required/optional courses in the major count in Gen Ed as noted on this POS.)~~

Eighteen hours of major requirements fulfill General Education requirements:

- MAT 1020 or MAT 1110 fulfills Quantitative Literacy.
- Science sequence fulfills Science Inquiry.
- TEC 2029 ILE: Sustainability and Global Resources and the Social Science designation.
- TEC 2601 Liberal Studies Experience.

Elective courses in the major may fulfill up to an additional nine hours of General Education requirements:

- ECO 2620 and PLN 2410 LSE.
- IND 2012 LSE and Fine Arts designation.
- PHY 1830, PHL 2015, and SD 2400 (ILE: Sustainability and Global Resources).

Major Requirements (~~89–93 Hours~~ 89 – 91 Hours)

An overall 2.0 GPA is required in the major. 18 semester hours must be completed at Appalachian.

- Junior Writing in the Discipline (WID)
and
- Senior Capstone Experience (CAP) must be met

General Education courses also ~~“required”~~ for the major

- MAT 1020 - College Algebra with Applications (4) (or higher)Note: MAT 1025 will NOT count for Gen Ed Quantitative Literacy.
- BIO 1201 - Biology in Society I (3) and
- BIO 1202 - Biology in Society II (3) and
- BIO 1203 - Biology in Society Laboratory (2)

-
- or
- [CHE 1101 - Introductory Chemistry I \(3\)](#) and
- [CHE 1110 - Introductory Chemistry Laboratory I \(1\)](#)
-
- [CHE 1102 - Introductory Chemistry II \(3\)](#) and
- [CHE 1120 - Introductory Chemistry Laboratory II \(1\)](#)
- or
- or
- [PHY 1103 - General Physics I \(4\)](#)
- [PHY 1104 - General Physics II \(4\)](#)

Introductory ~~Technology & Environmental Design~~ Sustainable Technology 7 the Built Environment Coursework (~~28 Hours~~ 22 Hours)

- [IND 2110 - Introduction to Fabrication \(3\)](#)
- [TEC 1708 - Construction Technology and Building Codes \(3\)](#)
- [TEC 1728 - Architectural Graphics and Computer Modeling \(3\)](#)
- [TEC 2029 - Society and Technology \(3\)](#)
- [TEC 2601 - Energy Issues and Technology \(3\)](#)
- [TEC 2718 - Building Mechanical Systems \(3\)](#)
- [TEC 3807 - Construction Safety \(1\)](#)
- [TEC 3638 - Foundations of Sustainable Technology \(3\)](#) [WID]

Select two courses from the following

- ~~[GRA 1022 - Electronic Document Design I \(3\)](#)~~
- ~~[IND 2012 - Product Design \(3\)](#)~~
- ~~[IND 3004 - Welding \(3\)](#)~~
- ~~[TEC 1023 - Introduction to Electronics \(3\)](#)~~
- ~~[PHO 1022 - Photographic Imaging I \(3\)](#)~~

Interdisciplinary Coursework (~~12-14 Hours~~ 18 Hours)

~~From any 4 courses. See the Sustainable Technology Program Coordinator for complete list~~
 From an 6 courses. See the Sustainable Technology Program Director for complete list.

Recommended courses include:

- [BIO 3312 - Environmental Studies \(3\)](#)
- [ECO 2620 - Environmental and Resource Economics \(3\)](#)
- [GHY 2812 - Geospatial Data and Technology \(3\)](#)
- [GHY 3820 - GIS for the Environmental and Social Sciences \(3\)](#)
- [IND 2012 - Product Design \(3\)](#)
- [IND 3004 - Welding \(3\)](#)
- [MGT 3010 - Survey of Management \(3\)](#)
- [PHL 2015 - Environmental Ethics \(3\)](#)
- [PHY 1830 - The Physical Principles of Energy and Sustainability \(3\)](#)
- [PHY 3140 - Environmental Physics \(3\)](#)
- [PLN 2410 - Town, City and Regional Planning \(3\)](#)

- [S D 2400 - Principles of Sustainable Development \(3\)](#)
- [S D 3100 - Principles of Agroecology \(3\)](#)
- [S D 4100 - Agroecology Practices, Systems, and Philosophies \(3\)](#)

Technical Specialization (~~27 Hours~~ **37 – 39 Hours**)

The following are required courses: **(15 hours):**

- [TEC 3609 – Photovoltaics I \(3\)](#)
- [TEC 3610 – Computer Modeling of Renewable Energy Systems \(3\)](#)
- [TEC 4607 - Wind and Hydro Power Technology \(3\)](#)
- ~~[TEC 4608 – Photovoltaic System Design and Construction \(3\)](#)~~
- [TEC 4628 - Solar Thermal Energy Technology \(3\)](#)
- ~~[TEC 4711 – Computer Modeling of Renewable Energy Systems \(3\)](#)~~
- [TEC 4638 – Contemporary Problems in Sustainable Technology \(3\) \[CAP\] “C” \(2.0\) minimum required\]](#)
- Or
- [TEC 4900 – Internship \(3-12\) \[CAP\] \[3 SH required for major\]](#)

Select 15 hours from the following **Select 22-24 hours from the following:**

- [TEC 1023 – Intro to Electronics \(3\)](#)
- [TEC 3520 – Instructional Assistant \(1\)](#)
- [TEC 3604 - Sustainable Transportation \(3\)](#)
- [TEC 3605 - Sustainable Resource Management \(3\)](#)
- [TEC 3606 - Sustainable Water and Wastewater Technology \(3\)](#)
- [TEC 3612 – Instrumentation for Renewable Energy \(3\)](#)
- [TEC 3748 - Building Science \(3\)](#)
- [TEC 4615 – Renewable Energy Policy \(3\)](#)
- [TEC 4618 - Sustainable Building Design and Construction \(3\)](#)
- [TEC 4700 - Biofuels Technology \(3\) \(~~Prerequisite: TEC 2601~~\)](#)

Capstone (~~3 Hours~~)

- ~~[TEC 4638 - Contemporary Problems in Sustainable Technology \(3\) \[CAP\] \(“C” minimum required\)](#)~~
- ~~or~~
- [TEC 4900 - Internship \(3-12\) \[CAP\] \(3 sh required for major\)](#)

Technical Electives (~~7–9 Hours~~)

~~Any TEC courses, study abroad experience, Instructional Assistantships (TEC 3520) or Interdisciplinary courses listed above not already used elsewhere in the major. See the Sustainable Technology Program Coordinator for complete list of approved electives)~~

Minor Not Required

Free Electives (~~2–16 Hours~~ 2 – 20 Hours)

(To total a minimum of 122 hours for this major)

2 hours of free electives outside the major discipline are required.

Total Required (122 Hours)

Sustainable Technology Minor

 [Print this Page](#)

Minor Code: 593

CIP Code: 15.0507

Students ~~not majoring in the Department of Sustainable Technology & the Built Environment~~ may earn a minor in Sustainable Technology by completing the following **18 semester hours** of coursework. Nine ~~semester~~ hours must be completed at ASU.

Required Courses (6 hours)

- [TEC 2029 - Society and Technology \(3\)](#)
- [TEC 2601 - Energy Issues and Technology \(3\)](#)

•

Select any four of the following courses (12 hours)

- [TEC 3520 – 3549 – Selected Topics \(1-4\)](#)
- [TEC 3604 - Sustainable Transportation \(3\)](#)
- [TEC 3605 - Sustainable Resource Management \(3\)](#)
- [TEC 3606 - Sustainable Water and Wastewater Technology \(3\)](#)
- [TEC 3710 - Computer Applications for Renewable Energy Systems \(3\)](#)
- ~~[TEC 4607 - Wind and Hydro Power Technology \(3\)](#)~~
- ~~[TEC 4608 - Photovoltaic System Design and Construction \(3\)](#)~~
- ~~[TEC 4618 - Sustainable Building Design and Construction \(3\)](#)~~
- [TEC 4628 - Solar Thermal Energy Technology \(3\)](#)
- ~~[TEC 4638 - Contemporary Problems in Sustainable Technology \(3\)](#)~~
- [TEC 4700 - Biofuels Technology \(3\)](#)
- ~~[TEC 4711 - Computer Modeling of Renewable Energy Systems \(3\)](#)~~

Somatic Sustainability Minor – PROPOSED Fall 2018 - Summer 2019

Minor Code: XXX

CIP Code: XX.XXXX

Minor Requirements: (16-18 Hours)

(A minimum of 9 semester hours must be taken at Appalachian State University.)

Dance Studies majors and minors are limited to two overlapping credits with the Somatic Sustainability minor.

Required Courses (6 Hours)

- S D 2400 Principles of Sustainable Development (3)
- SSU 2460 Somatics & Sustainable Practices (3)


Choose two of the following courses (4 Hours)

- SSU 2280 Yoga as a Somatic Practice (2)
- SSU 2480 Pilates Conditioning I (2)
- SSU 2580 Gyrokinesis (2)

Electives (6 to 9 Hours) (6 Hours must be at 3000 level or above)

- SSU 2280 Yoga as a Somatic Practice (2) [if not taken above]
- SSU 2480 Pilates Conditioning I (2) [if not taken above]
- SSU 2580 Gyrokinesis (2) [if not taken above]
- SSU 2600 Floor Barre (1)
- SSU 3500/5500 Independent Study (1-4)
- SSU 3520 Instructional Assistant (1)
- SSU 4480/5480 Pilates Conditioning II (2)
- SSU 4580/5580 Gyrotonic (2)
- THR/SSU 3650 Alexander Technique for Stage (2)
- Elective 3000 Level or above, approved by minor advisor (2-3)
- DAN 4460/5460 Somatics (3)

Dance Minor

 [Print this Page](#)

Minor Code: 515
CIP Code: 50.0301

Minor Requirements (17-18 Hours)

(A minimum of 9 semester hours must be taken at Appalachian State University)

One course from Modern Dance, Ballet or Jazz must be taken at the 2000 level or higher

Modern Dance

Choose 1 Modern Dance course

- [DAN ~~1400~~1405 - Modern Dance I \(2\)](#)
- or
- [DAN ~~2400~~2405 - Modern Dance II \(2\)](#)
- or
- [DAN 3405 - Modern Dance III \(2\)](#)

Ballet

Choose 1 Ballet course

- [DAN 1410 - Beginning Ballet I \(2\)](#)
- or
- [DAN 2410 - Ballet II \(2\)](#)
- or
- [DAN 3410 - Ballet III \(2\)](#)

Jazz

Choose 1 Jazz course

- [DAN 1420 - Jazz I \(2\)](#) or [DAN 1430 – African Dance \(2\)](#) or
- or

- [DAN 2420 - Jazz II \(2\)](#)

Choose two of the following courses

- [DAN 3430 - Early Dance History \(3\)](#)
- or
- [DAN 3435 - Dance History in the Modern Era \(3\)](#)
-
- [DAN 2106 - Performance Activity: Dance \(0-1\)](#)
- or
- [DAN 2107 - Production Running Crew \(0-1\)](#)

****Must take 2 out of the following 3 classes****


- [DAN 3420 - Dance Composition and Improvisation \(3\)](#)
- [DAN 3450 - Dance Pedagogy \(3\)](#)
- [DAN 4460 - Somatics \(3\)](#)

Two additional semester hours must be taken from the following:

- [DAN ~~1400~~1405 - Modern Dance I \(2\)](#)
- [DAN 1410 - Beginning Ballet I \(2\)](#)
- [DAN 1420 - Jazz I \(2\)](#)
- [DAN 1430 - African Dance \(2\)](#)
- [DAN ~~2400~~2405 - Modern Dance II \(2\)](#)
- [DAN 2410 - Ballet II \(2\)](#)
- [DAN 2420 - Jazz II \(2\)](#)
- ~~[DAN 2600 - Floor Barre \(1\)](#)~~
- [DAN 2610 - Pointe \(1\)](#)
- ~~[DAN 3280 - Yoga as Somatic Practice \(2\)](#)~~
- ~~[DAN 3400 - Advanced Dance Technique \(1\)](#)~~
- [DAN 3405 - Modern Dance III \(2\)](#)
- [DAN 3410 - Ballet III \(2\)](#)
- ~~[DAN 3480 - Pilates Conditioning I \(2\)](#)~~
- ~~[DAN 3580 - Gyrokinesis \(2\)](#)~~
- [DAN 4405 - Modern Dance IV \(2\)](#)
- ~~[DAN 4480 - Pilates Conditioning II \(2\)](#)~~
- [SSU 2280 - Yoga as Somatic Practice \(2\)](#)
- [SSU 2480 - Pilates Conditioning I \(2\)](#)
- [SSU 2580 - Gyrokinesis \(2\)](#)
- [SSU 2600 - Floor Barre \(1\)](#)
- [SSU 4480 - Pilates Conditioning II \(2\)](#)
- [SSU 4580 - Gyrotonic \(2\)](#)
-

Note:

Dance Program Advisors: Laurie Atkins - atkinsle@appstate.edu & Sherone Price - pricesd@appstate.edu. Dancers should take a copy of this form to your major advisor and to your dean's office to declare the minor.

 [Print this Page](#)

Communication Sciences and Disorders, BS

←Return to: [Programs](#)

Program Code: 820A
CIP Code: 51.0201
Non-Teaching

Department Chair: Dr. Gail Donaldson
828-262-7182 donaldsongs@appstate.edu
Program Director: Angela Losardo
828-262-2223 losardoas@appstate.edu
comdis.appstate.edu

General Education Requirements (44 Hours)

[General Education Requirements](#)

GPA Requirements: A minimum grade of 2.0 is required for each course in the major. Students must maintain a minimum cumulative GPA of 3.0 to take courses that require major admission.

Minimum Admission Requirements include: 45 semester hours completed (12 of these at ASU or with program director permission) with a minimum cumulative GPA of 3.2 and completion of prerequisite courses with a minimum grade of B or 3.0 in each of the following courses (transfer equivalency will be accepted, including AP or University Placement): CSD 2259, CSD 2260 and three semester hours of the general education science inquiry perspective requirement.

Major Requirements (10-11 Hours)

That may also satisfy general education requirements

- [STT 1810 - Basic Statistics \(3\)](#)
- or
- [STT 2810 - Introduction to Statistics \(3\)](#)
- or
- [STT 2820 - Reasoning with Statistics \(4\)](#) *may satisfy Quantitative Literacy*
-
- [BIO 1201 - Biology in Society I \(3\)](#)
- or
- [BIO 1202 - Biology in Society II \(3\)](#)
-
- [PHY 1812 - Acoustics and Harmonics \(4\)](#)
- or
- [PHY 1814 - Sound and Recording \(4\)](#)

REVISED POS

- or
- [CHE 1101 - Introductory Chemistry I \(3\)](#)
- and
- [CHE 1110 - Introductory Chemistry Laboratory I \(1\)](#) (Students must choose which science inquiry theme is pursued for Gen Ed.)

Major Requirements (48 Hours)

- [PSY 2210 - Psychology of Human Growth and Development \(3\)](#)
- [CSD 2259 - Communication Disorders \(3\)](#)
- [CSD 2260 - Anatomy and Physiology of the Speech and Hearing Mechanism \(3\)](#)
- * [CSD 2361 - Phonetics \(3\)](#)
- * [CSD 2464 - Basic Speech and Hearing Science \(3\)](#)
- * ~~[CSD 2465 - Basic Speech and Hearing Science Laboratory \(1\)](#)~~ Delete
- * [CSD 3201 - Language Disorders Across the Lifespan \(3\)](#)
- * [CSD 3202 - Speech Disorders Across the Lifespan \(3\)](#)
- * [CSD 3350 - Evaluating Research in Communication Sciences and Disorders \(3\)](#)
- * [CSD 3366 - Communication Development \(3\)](#)
- * [CSD 4162 - Structural Analysis of Language \(3\)](#)
- * [CSD 4364 - Audiology \(3\)](#)
- * [CSD 4662 - Management of Hearing Disorders \(3\)](#)
- * [CSD 4766 - Neuroanatomy and Physiology \(3\)](#)
- * [CSD 4850 - Adult Language Disorders \(3\)](#) [CAP]

Electives in the Major (6 Hours)

Students are required to take 2 of the following courses

- [CSD 3320 - Cultural Diversity and Communication Disorders \(3\)](#)
- [CSD 3340 - Syndromes and Conditions with Associated Communication Disorders \(3\)](#)
- [CSD 3368 - American Sign Language I \(3\)](#)
- [CSD 3370 - American Sign Language II \(3\)](#)
- * [CSD 4100 - Introduction to Clinical Processes and Procedures \(3\)](#)

Note:

*Must be admitted to the undergraduate degree program to enroll in these courses

REVISED POS

*Students may repeat a CSD course only once. Students may repeat only two CSD courses throughout the program.

Academic Interest Area (15 Hours)

(Selected with approval of advisor, minimum grade of 2.0 required for each course)

Electives (Up to 12 Hours)

General Education Courses Taken for the Major (3-8 Hours)

Total Required (122 Hours)

Department of Communication Sciences and Disorders

← Return to: [Colleges & Departments](#)

Gail S. Donaldson, Chair

Dawn C. Botts

Joseph F. Klein

Benjamin A. Russell

Donna M. Brown

Mary M. Kramer

Sherry L. Street-Tobin

Karalee Cole

Emily R. Lakey

Alicia W. Toomey

Jennifer C. Dalton

Angela S. Losardo

Jennifer P. Van Gilder

Jordan Hazelwood

Gary H. McCullough

Paige E. Williams

Bliss Hemric

Kim C. McCullough

Emily Homback

Kristin L. Phillips

The Department of Communication Sciences and Disorders (CSD) is devoted to the study of human communication and associated disorders. All students pursuing programs in the Department of Communication Sciences and Disorders must meet all requirements for admission into the Beaver College of Health Sciences.

For information on the Master of Science degree program in Speech-Language Pathology, please consult the current Graduate Bulletin or contact the department chair.

Bachelor of Science degree in Communication Sciences and Disorders (820A/51.0201)

The Department of Communication Sciences and Disorders offers a preprofessional program in the study of human communication and associated disorders. Upon successful completion of a master's degree, students are eligible for licensure by the State of North Carolina, certification by the American Speech-Language and Hearing Association, and licensure by the North Carolina State Department of Public Instruction.

GPA Requirements: A minimum grade of 2.0 is required for each course in the major. Students must maintain a minimum cumulative GPA of 3.0 to take courses that require major admission.

Note: Students may repeat a CSD course only once. Students may repeat only two CSD courses throughout the program.

Criteria for Admission to the Communication Sciences and Disorders Program

Minimum Admission Requirements include:

- 45 semester hours completed (12 of these at ASU or with program director permission) with a minimum cumulative GPA of 3.2 and
- completion of the following prerequisite courses with a minimum grade of B or 3.0 (transfer equivalency will be accepted, including AP or University Placement): CSD 2259, CSD 2260 and three semester hours of the general education science inquiry perspective requirement.

Academic Standards for Retention

Students in the Communication Sciences and Disorders program are expected to abide by ASU's code of Student Conduct and Academic Integrity Code and the Department's Professional Dispositions, Behaviors and Essential Functions policy. The policy states that students must:

1) have the intellectual and academic capabilities sufficient to meet the curricular demands of the programs, 2) be proficient in oral and written English, and 3) possess certain dispositions, behaviors and essential functions that are expected of professionals engaged in clinical practice. Failure to meet the standards may result in dismissal from the program. The standards are fully described in the Communication Sciences and Disorders student handbooks (<https://comdis.appstate.edu/students/student-handbooks-and-forms>).

Communication Disorders Clinic

www.cdclinic.appstate.edu

Gail S. Donaldson, Interim Clinical Program Director

The Department of Communication Sciences and Disorders is home to the Charles E. and Geneva S. Scott Communication Disorders Clinic which serves as a community-based training facility for graduate students pursuing their master's degree in speech-language pathology. The Clinic, a non-profit organization, is located in University Hall at Appalachian State University. Established in September of 1968, the primary mission of the Clinic is to provide clinical learning experiences for students majoring in speech-language pathology. The Clinic is recognized for the outstanding clinical services provided to individuals of all ages from the Boone and Western North Carolina regions. There is currently no charge to Appalachian students for services; otherwise the Clinic operates on a fee-for-service basis. For more information, please call (828) 262-2185.

Programs

Bachelor of Science

- **Communication Sciences and Disorders, BS Minor**
- **Communication Sciences and Disorders Minor**

Courses

Communication Sciences and Disorders

- **CSD 2259 - Communication Disorders (3)**
- **CSD 2260 - Anatomy and Physiology of the Speech and Hearing Mechanism (3)**
- **CSD 2361 - Phonetics (3)**
- **CSD 2464 - Basic Speech and Hearing Science (3)**
- **CSD 2465 - Basic Speech and Hearing Science Laboratory (1)**
- **CSD 2500 - Independent Study (1-4)**
- **CSD 3201 - Language Disorders Across the Lifespan (3)**
- **CSD 3202 - Speech Disorders Across the Lifespan (3)**
- **CSD 3320 - Cultural Diversity and Communication Disorders (3)**
- **CSD 3340 - Syndromes and Conditions with Associated Communication Disorders (3)**
- **CSD 3350 - Evaluating Research in Communication Sciences and Disorders (3)**
- **CSD 3366 - Communication Development (3)**
- **CSD 3368 - American Sign Language I (3)**
- **CSD 3370 - American Sign Language II (3)**
- **CSD 3500 - Independent Study (1-4)**
- **CSD 3520 - Instructional Assistance (1)**
- **CSD 3530-3549 - Selected Topics (1-4)**
- **CSD 3660 - Audiology Seminar and Practicum (1)**
- **CSD 4100 - Introduction to Clinical Processes and Procedures (3)**
- **CSD 4162 - Structural Analysis of Language (3)**
- **CSD 4364 - Audiology (3)**
- **CSD 4662 - Management of Hearing Disorders (3)**
- **CSD 4766 - Neuroanatomy and Physiology (3)**
- **CSD 4850 - Adult Language Disorders (3)**

← **Return to: Colleges & Departments**

Proposed POS

Program Code: 840*/840B

CIP Code: 51.3101

Department Chair: Dr. Margaret Barth

828-262-2661 barthmm@appstate.edu

Program Director: Melissa Bryan

828-262-6215 bryanmm@appstate.edu

General Education (44 Hours)

General Education Requirements

*NOTE: Up to 13 hours of the following courses may be counted in General Education:

[NUT 2202 - Nutrition and Health \(3\)](#) only 2 hours being used towards Gen Ed

[CHE 1101 - Introductory Chemistry I \(3\)](#)

[CHE 1110 - Introductory Chemistry Laboratory I \(1\)](#)

[CHE 1102 - Introductory Chemistry II \(3\)](#)

[CHE 1120 - Introductory Chemistry Laboratory II \(1\)](#)

[PSY 1200 - Psychological Foundations \(3\)](#)

Major Requirements (85 Hours)

GPA Requirements: A minimum grade of "C" (2.0) is required in each course within major requirements (90 hours).

18 hours must be completed at Appalachian

Nutrition And Foods Courses (52 Hours)

[NUT 1202 - Basic Food Science \(3\)](#)

* [NUT 2202 - Nutrition and Health \(3\)](#)

[NUT 2203 - Organization and Management in Food Service \(3\)](#)

[NUT 3100 - Nutrition Assessment \(3\)](#)

[NUT 3150 - Profession of Dietetics \(2\)](#)

[NUT 3202 - Food Purchasing and Production Management \(3\)](#)

[NUT 3205 - Nutrition and the Life Cycle \(3\)](#)

[NUT 4000 - Nutrition Counseling \(3\)](#)

[NUT 4200 - Advanced Nutrition I \(3\)](#) [WID]

[NUT 4206 - Advanced Nutrition II \(3\)](#)

[NUT 4240 - Medical Nutrition Therapy I \(3\)](#)

[NUT 4250 - Medical Nutrition Therapy II \(3\)](#)

[NUT 4504 - Foodsystems/Dietetics Administration \(3\)](#)

Proposed POS

[NUT 4509 - Quantity Food Production \(3\)](#)

[NUT 4552 - Medical Terminology/Records \(1\)](#)

[NUT 4560 - Community Nutrition \(3\)](#)

[NUT 4600 - Professional Development \(1\)](#)

[NUT 4900 - Capstone Experience \(1-8\)](#) [CAP] 6 sh required for major

Other Related Areas (33 Hours)

[ACC 1050 - Survey of Accounting \(3\)](#)

[BIO 1801 - Biological Concepts I \(4\)](#)

[BIO 2200 - Human Microbiology \(4\)](#)

* [CHE 1101 - Introductory Chemistry I \(3\)](#)

* [CHE 1110 - Introductory Chemistry Laboratory I \(1\)](#)

* [CHE 1102 - Introductory Chemistry II \(3\)](#)

* [CHE 1120 - Introductory Chemistry Laboratory II \(1\)](#)

[CHE 2101 - Fundamentals of Organic Chemistry \(3\)](#)

[CHE 2102 - Fundamentals of Organic Chemistry Laboratory \(1\)](#)

[E S 2030 - Concepts in Human Anatomy and Physiology \(4\)](#)

PH 3330 - Biostatistics (3) Deleted STT 2810 – Introduction to Statistics (3)

* [PSY 1200 - Psychological Foundations \(3\)](#)

Minor Not Required

Free Elective (8 Hours)

To total a minimum of 124 hours.

2 hours of free electives outside the major discipline are required.

General Education Courses Taken For The Major (Up To 13 Hours)

Total Required (124 Hours)

Program Director: Melissa Bryan

(828) 262-6215

Non-Teaching bryanmm@appstate.edu

NHM.appstate.edu

Nutrition and Foods - Foodsystems Management Concentration, BS

← Return to: [The Beaver College of Health Sciences](#)

Program Code: 840*/840C

CIP Code: 51.3101

Department Chair: Dr. Margaret Barth

828-262-2661 barthmm@appstate.edu

Program Director: Melissa Bryan

828-262-6215 bryanmm@appstate.edu

General Education Requirements (44 Hours)

General Education Requirements

**NOTE: Up to 19 hours of the following courses may be counted in General Education:*

[NUT 2202 - Nutrition and Health \(3\)](#) only 2 hours being used towards Gen

[NUT 2351 – Global Nutrition: Emerging Health Challenges \(3\)](#)

[PSY 1200 - Psychological Foundations \(3\)](#)

ECO 2030 Deleted

COM 2105 – Public Speaking in the Disciplines (3)

[BIO 1201 - Biology in Society I \(3\)](#)

[BIO 1202 - Biology in Society II \(3\)](#)

[BIO 1203 - Biology in Society Laboratory \(2\)](#)

or

[CHE 1101 - Introductory Chemistry I \(3\)](#)

[CHE 1110 - Introductory Chemistry Laboratory I \(1\)](#)

[CHE 1102 - Introductory Chemistry II \(3\)](#)

[CHE 1120 - Introductory Chemistry Laboratory II \(1\)](#)

Major Requirement (66 Hours)

GPA Requirements: A minimum grade of “C-” (1.7) is required in each NUT course; however, an overall 2.0 is required to graduate. 18 hours must be completed at Appalachian

Nutrition and Foods Courses (34 Hours)

[NUT 1202 - Basic Food Science \(3\)](#)

NUT 2201 – Food and Nutrition for Children (2)

[NUT 2202 - Nutrition and Health \(3\)](#) *

NUT 2203 - Organization and Management in Food Service (3)

NUT 2351 – Global Nutrition: Emerging Health Challenges (3)*

NUT 2400 – Introduction to Foodsystems Management Professions (1)

NUT 3202 - Food Purchasing and Production Management (3)

NUT 3210 Deleted

NUT 4504 - Foodsystems/Dietetics Administration (3)

NUT 4509 - Quantity Food Production (3)

NUT 4550 Deleted

NUT 4560 – Community Nutrition (3)

NUT 4600 - Professional Development (1)

NUT 4900 - Capstone Experience (1-8) [CAP]

Requires 6 hours of NUT 4900

Other Related Areas (32 Hours)

Choose 8 hours from one of the following science sequences:

BIO 1201 - Biology in Society I (3)

BIO 1202 - Biology in Society II (3)

BIO 1203 - Biology in Society Laboratory (2)

or

CHE 1101 - Introductory Chemistry I (3)

CHE 1110 - Introductory Chemistry Laboratory I (1)

CHE 1102 - Introductory Chemistry II (3)

CHE 1120 - Introductory Chemistry Laboratory II (1)

CHE 3530-3549 - Deleted Appreciating and Understanding Wine (3)

COM 2101 - Public Speaking (3)

or

COM 2105-Public Speaking in the Disciplines (3)*

ENG 3100 - Business Writing (3) [WID]

or

ENG 3700 - Technical Writing (3) [WID]

P H 3100 - Emergency Care and CPR (3)

Revised POS

or

[HED 3100 - Emergency Care and CPR \(3\)](#)

ACC 1050 – Survey or Accounting (3)

or

ACC 2100 – Principles of Accounting I (3)

[P H 3130 - Environmental Health \(3\)](#)

[PSY 1200 - Psychological Foundations \(3\) *](#)

Choose from the Following (6 Hours)

~~HOS 4050 Deleted~~

MKT 3050 – Principles of Marketing (3)

[LAW 2150 - Legal Environment of Business \(3\)](#)

[ENT 3060 - Opportunity and Entrepreneurship \(3\)](#)

FIN 3010 – Survey of Finance (3)

~~*Minor in General Business Deleted*~~

Minor Required (Options: Global Studies; Hospitality and Tourism Management; Public Health; Sustainable Development or by permission of FS program director) (18 Hours)

Free Elective (10-13 Hours)

To total a minimum of 122 hours

2 hours of free electives outside the major discipline are required

General Education Courses Taken for the Major (-up to 19)

Total Required (122 Hours)

Bulletin Changes

Current:

Nutrition is concerned with food quality, safety and adequacy; nutrition and diet; and the effective management of foodsystems. The Nutrition and Foods, Dietetics concentration is accredited by the Accreditation Council for Education in Nutrition and Dietetics, the accrediting agency for the Academy of Nutrition and Dietetics. Upon graduation, the student is qualified for an accredited Dietetic Internship. *The Nutrition and Foods, Foodsystems Management concentration prepares students for management positions in various foodsystems, including restaurants, hotels, nonprofit organizations, and institutional foodservice - schools, hospitals and colleges. Students in both concentrations - Dietetics and Foodsystems Management - complete internships. Dietetics students complete a 300 hour internship in one or more of the areas of clinical, community, and/or foodservice. Those in Foodsystems Management complete a 400 hour internship in one food service operation*

Proposed:

The Nutrition and Foods, Foodsystems Management concentration prepares students for management positions in various foodsystems, including restaurants, hotels, nonprofit organizations, governmental and public health agencies and institutional foodservice – school systems, healthcare organizations, and colleges, as well as hospitality and tourism, global food systems, and sustainability. Students in both concentrations - Dietetics and Foodsystems Management - complete internships. Dietetics students complete a 300 hour internship in one or more of the areas of clinical, community, and/or foodservice. Those in Foodsystems Management complete a 300 hour internship in one food service operation or organization.

Health Care Management, BS

← Return to: [Programs](#)

Program Code: 845A

Department Chair: Dr. Margaret Barth

CIP Code: 51.0701

828-262-2661 barthmm@appstate.edu

Non-Teaching

Program Director: Dr. David Williams

828-262-7335 willimsdr@appstate.edu

General Education Requirements (44 Hours)

General Education Requirements

*NOTE: up to 7 hours of the following courses may be counted in General Education:

MAT 1035 - Business Mathematics With Calculus (3)

ECO 2030 - Principles of Microeconomics (3)

ECO 2100 - Business and Economic Statistics I (3)

Major Requirements (75 Hours)

GPA Requirements: A cumulative GPA of 2.0 is required for courses in the major and an overall GPA of 2.0 must be obtained to graduate. 18 hours must be completed at Appalachian.

Health Care Management Courses (53 Hours)

HCM 2110 - Introduction to Health System Organization (3)

HCM 2130 - Managing Health Care Organizations (3)

HCM 3570 - Principles of Financial Management for Health Care (3) (Prereq: **MAT 1035**)

HCM 3580 - Health Services Research Methods (3)

HCM 3590 - Quality Management and Process Improvement in Health Care (3)

HCM 3610 - Health Care Economics (3)

or

ECO 3610 - Economics of Health Care (3)

HCM 3630 - Health Services Organization Behavior and Design (3)

HCM 3680 - Human Resource Management in Health Service Organizations (3)

HCM 3700 - Health Information Systems (3)

HCM 3800 - Professional Development I (1)

HCM 3810 - Professional Development II (1)

Proposed HCM POS

HCM 3900 - Internship (1-6) **

HCM 4570 - Health Services Financial Management (3)

HCM 4630 - Principles of Leadership for Health Service Organizations (3)

HCM 4710 - Health Informatics (3)

HCM 4910 - Health Law and Policy (3)

HCM 4930 - Ethics in Health Care (3)

HCM 4950 - Seminar in Health Care Management (3) [CAP]

Other Related Areas (22 Hours)

ACC 2100 - Principles of Accounting I (3)

ACC 2110 - Principles of Accounting II (3)

ECO 2030 - Principles of Microeconomics (3) *

ECO 2100 - Business and Economic Statistics I (3)*

~~ECO 3610 - Economics of Health Care (3)~~

ENG 3100 - Business Writing (3) [WID]

or

B E 3340 - Business Communications (3) [WID]

MAT 1035 - Business Mathematics With Calculus (3) *

MKT 3050 - Principles of Marketing (3)

NUT 4552 - Medical Terminology/Records (1)

Minor Not Required

Free Elective (12 Hours)

Deleted statement

(2 hours of free electives outside the major discipline are required)

** HCM 3200 - Health Management Practicum I (3) and HCM 3210 - Health Management Practicum II (3) may be substituted for 3 or 5 hours of HCM 3900 - Internship (1-6) or taken as electives with permission of HCM Program Director.

**-General Education Courses Taken for the Major
(up to 7 Hours)**

Total Required (124 Hours)

Proposed for 2018-2019

Public Health Second Academic Concentration

SAC Code: PUB

CIP Code: 51.2201

General Education Requirements

Six semester hours (6 Hours) of the eight required semester hours from the following General Education Science Inquiry Perspective Themes* may be applied to satisfy the Second Academic Concentration.

Public Health Second Academic Concentration Requirements (18 Hours)

General Education: Science Inquiry Perspective (6 Hours)

Biology in Society:*

- [BIO 1201 - Biology in Society I \(3\)](#) *
- [BIO 1202 - Biology in Society II \(3\)](#) *
- [BIO 1203 - Biology in Society Laboratory \(2\)](#)

How Things Work*

- [PHY 1101 - How Things Work \(4\)](#) *
- [PHY 1102 - Environment and Everyday Life \(4\)](#) *

Chemistry Connections to Our Changing World:*

- [CHE 1101 - Introductory Chemistry I \(3\)](#) *
- [CHE 1110 - Introductory Chemistry Laboratory I \(1\)](#) *
- [CHE 1102 - Introductory Chemistry II \(3\)](#) *
- [CHE 1120 - Introductory Chemistry Laboratory II \(1\)](#) *

Physics of Our Technological World:*

- [PHY 1103 - General Physics I \(4\)](#) *

- [PHY 1104 - General Physics II \(4\)](#) *

Physics with Calculus

- [PHY 1150 - Analytical Physics I \(5\)](#) *
- [PHY 1151 - Analytical Physics II \(5\)](#) *

Required (**12 3** Hours)

- [HPE 3210 - Community and School Health \(3\)](#)
- **[P H 2000 – Introduction to Public Health \(3\)](#)**
- [P H 2200 - Chronic and Infectious Disease \(3\)](#)
- [P H 3700 - Foundations in Health Behavior \(3\)](#)

Note: ND Prerequisite: Passing math placement test or successful completion of MAT 0010.

[Non-HPE Majors should contact HPEC Program Director for permission into HPE 3210.](#)

~~Select 9 Hours From The Following (9 Hours)~~

- ~~[P H 2200 – Chronic and Infectious Disease \(3\)](#)~~
- ~~[P H 3700 – Foundations in Health Behavior \(3\)](#)~~
- ~~[P H 3800 – Public Health Interventions I \(3\)](#)~~
- ~~[P H 3330 – Biostatistics \(3\)](#)~~
- ~~[P H 4200 – Principles of Epidemiology \(3\)](#) *~~

~~*Note:~~

~~[P H 3330 – Biostatistics \(3\)](#) is a prerequisite for [P H 4200](#)~~

Contact Person

Dr. J. Scott Townsend, Program Director
Health, Physical Education & Coaching ~~Teacher Education~~
111 Rivers St. Holmes Center
Dept. RMPE
828-262-7153

2018-2019
UNDERGRADUATE CERTIFICATE IN SPORT SCIENCE AND COACHING

Beaver College of Health Sciences (CHS)
Department of Recreation Management & Physical
Education CIP Code 13.1314
Code: xxxA

I. CERTIFICATE REQUIREMENTS:..... 12 s.h.

REQUIRED COURSES:..... 9 s.h.

HPE 3010 _____ Coaching Principles (3) (SS)
HPE 3020 _____ Sport First Aid (3) (F;S)
HPE 3030 _____ Sport-Specific Coaching (3) (SS) Prerequisite: HPE 3010

ELECTIVE COURSES: 3 s.h.

Choose one (1) of the following courses (3 s.h.)

HPE 3040 _____ Principles of Fitness and Conditioning (3) (SS)
HPE 4650 _____ Drug Education and Prevention (3) (F;S)
HPE 4002 _____ Psychological Aspects of Sport (3) (F;S)

NOTES:

1. Taking the required courses HPE 3010, 3020 & 3030 and passing the exit exam in each with a >80% will result in a National Bronze Level Coaching Certification through the American Sport Education Program.
2. All courses are offered in a web-based format making the Sports Science and Coaching Certificate 100% Online.

PROPOSED

Health and Physical Education, K-12, BS

←Return to: [Programs](#)

Program Code: 825A
CIP Code: 13.1314
Teaching

Department Chair: Dr. Dale Adkins
828-262-4989 adkinskd@appstate.edu
Program Director: Dr. J. Scott Townsend
828-262-7153 townsndjs@appstate.edu

General Education Requirements (44 Hours)

- [General Education Requirements](#)

[HPE 4320](#) (2 sh count for Gen Ed Wellness Literacy)

Major Requirements (~~48~~ 45 Hours)

GPA Requirement: Teacher licensure programs require a minimum 2.7 cumulative GPA from admission into the teacher education program until graduation, including for admission to student teaching

- [HPE 2110 - Introduction to Health, Physical Education and Coaching \(3\)](#)
- [HPE 2120 - Kinesiology \(3\)](#)
- [HPE 2130 - Motor Behavior \(3\)](#)
- [HPE 3210 - Community and School Health \(3\)](#)
- [HPE 3220 - Instructional Systems \(3\)](#)
- [HPE 3230 - Assessment in Health and Physical Education \(3\)](#)
- [HPE 3240 - Behavioral Health Education \(3\)](#)
- [HPE 4310 - Elementary Physical Education \(3\) \[WID\]](#)
- [HPE 4320 - Nutrition and Health-Related Fitness \(3\)](#)
- [HPE 4330 - Sports and Activities I \(3\)](#)
- [HPE 4340 - Sports and Activities II \(3\)](#)
- [HPE 4350 - Sexuality and Sexual Health Education \(3\)](#)
- [HPE 4410 - Adapted Physical Education \(3\)](#)
- [HPE 4420 - PE Practicum \(3\)](#)
- [HPE 4430 -- Health & Physical Education Methods \(3\)](#)

PROPOSED

- [HPE 4440—Health Education Methods \(3\)](#)

Proficiency Required: Adult and Pediatric First Aid/CPR/AED

Must be current at time of graduation

Professional Education (24 Hours)

A minimum grade of “C” (2.0) is required in each course. To be admitted to teacher education (TE), students must take and satisfy testing requirements for all areas of Praxis I (Reading, Writing & Mathematics); SAT or ACT scores may be used in lieu of Praxis I provided required minimum scores are met. Praxis II Specialty Area Exam is required prior to Student Teaching. For teacher education admission criteria, testing requirements and additional information, please refer to the Undergraduate Teacher Education Handbook listed under Quick Links at www.ced.appstate.edu.

- [C I 2300 - Teaching and Learning in the Digital Age \(2\)](#)
- [FDN 2400 - Critical Perspectives on Learning and Teaching \(2\)](#)
- [PSY 3010 - Psychology Applied to Teaching \(3\)](#)
- [SPE 3300 - Creating Inclusive Learning Communities \(3\)](#)
- [C I 3400 - Policies and Practices in Educational Assessment \(2\)](#)
- [C I 4900 - Internship/Student Teaching \(6-12\)](#)

Second Academic Concentration (SAC) Requirements (9 Hours)

Note: SAC is 18 hours; up to 9 hours can be double counted from General Education and Major

SACs must be selected from either 1) Sport Science and Coaching or 2) Public Health. Other SACs may be taken with the approval of an advisor or the program director.

Electives (2 Hours)

PROPOSED

- 2 hours of free electives outside the major discipline are required

General Education Courses Taken for the Major (-2 Hours)

Total Required (12~~2~~⁵ Hours)
