

General Education Courses 2018-2019

The highlighted courses are traditionally taught at BCTC. Offerings vary by semester. Check the Schedule of Classes for course offerings.
Freshmen level courses numbered 100-199. Sophomore level courses numbered 200-299.

Communication

Written Communication

Diploma

TEC 200	Technical Communications	3
OST 108	Editing Skills for Office Professionals.....	3
Any Written Communication approved for the AA, AS, AAS, or AFA		

AA, AS, AAS, AFA

ENG 101	Writing I	3
ENG 102	Writing II	3
ENG 105	Writing: An Accelerated Course	3

Oral Communication

Diploma, AA, AS, AAS, AFA

COM 181	Basic Public Speaking.....	3
COM 205	Business and Professional Communication	3
COM 252	Intro to Interpersonal Communication.....	3
COM 281	Communication in Small Group.....	3
COM 287	Persuasive Speaking.....	3

Arts and Humanities

Humanities

Diploma, AA, AS, AAS, AFA

ANT 130/REL 130	Introduction to Comparative Religion (1)(2)CS..	3
ART 100	Introduction to Art	3
ART 104	Introduction to African Art CS	3
ART 105	Ancient Through Medieval Art History	3
ART 106	Renaissance Through Modern Art History	3
ART 108	Introduction to World Art CS	3
ART 201	Ancient Art History	3
ART 202	Medieval Art History	3
ART 203	Renaissance Art History	3
ART 204	Modern Art History	3
ART 205	African American Art CS	3
ENG 135	Greek and Roman Mythology in Translation CS	3
ENG 161	Introduction to Literature	3
ENG 190	Introduction to Dystopian Literature and Film	3
ENG 221	Survey of English Literature I.....	3
ENG 222	Survey of English Literature II	3
ENG 230	Introduction to Literature (Subtitle Required).....	3
ENG 231	Literature and Genre (Subtitle).....	3
ENG 232	Literature and Place (Subtitle Required).....	3
ENG 233	Literature and Identities (Subtitle Required) CS.....	3
ENG 234	Introduction to Women's Literature CS.....	3
ENG 251	Survey of American Literature I.....	3
ENG 252	Survey of American Literature II	3
ENG 261	Survey of Western Lit: Greeks through the Renaissance	3
ENG 262	Survey of Western Lit from 1660 to the Present.....	3
ENG 264	Major Black Writers CS.....	3
ENG 270	The Old Testament as Literature.....	3
ENG 271	The New Testament as Literature.....	3
ENG 281/HUM 281	Introduction to Film (3).....	3
ENG 282/HUM 282	International Film Studies (4) CS	3
FLK 276	Introduction to Folk Studies (2).....	3
GEN 125	Applied Meta-Thinking	3
HNR 101	Introduction to Contemporary Thought	3
HON 101	The Ancient World.....	3
HON 102	The Medieval and Renaissance World.....	3

HON 201	The Early and Modern World	3
HON 202	The Contemporary World	3
HRS 101	An Integrated Survey of Western Civilization I.....	3
HRS 102	An Integrated Survey of Western Civilization II.....	3
HRS 201	An Integrated Survey of Western Civilization III	3
HRS 202	An Integrated Survey of Western Civilization IV	3
HUM 120	Introduction to the Humanities.....	3
HUM 121	Peace Studies CS	3
HUM 135	Introduction to Native American Literature (2) CS.....	3
HUM 140	Introduction to Latino Literature CS	3
HUM 150	Introduction to African Literature CS	3
HUM 160	Intro to Holocaust Literature and Film CS.....	3
HUM 202	Survey of Appalachian Studies I (2) CS.....	3
HUM 203	Survey of Appalachian Studies II (2) CS.....	3
HUM 204	Appalachian Seminar (2) CS	3
HUM 220	Historical Perspectives on Peace and War	3
HUM 230	Contemporary Japanese Lit & Culture in Translation CS3	
HUM 250	Appalachian Literature Survey CS.....	3
HUM 251	Contemporary Appalachian Literature CS.....	3
HUM 281/ENG 281	Introduction to Film (3).....	3
HUM 282/ENG 282	International Film Studies (4) CS	3
LAS 201	Introduction to Latin America (UK)	3
MU 101	Folk & Traditional Music of the Western Continents CS3	
MUS 100	Introduction to Music	3
MUS 104	Introduction to Jazz History CS.....	3
MUS 206	American Music	3
MUS 207	African American Music History CS	3
MUS 208	World Music CS.....	3
MUS 222	History and Sociology of Rock Music.....	3
PHI 100	Introduction to Philosophy: Knowledge and Reality.....	3
PHI 110	Medical Ethics	3
PHI 120	Introductory Logic.....	3
PHI 130	Ethics.....	3
PHI 140	The Ethics of War and Peace.....	3
PHI 150	Business Ethics	3
PHI 160	Philosophy Through Pop Culture	3
PHI 170/REL 170	Philosophy of Religion	3
PHI 180	Animal and Environmental Ethics	3
PHI 200	Professional Responsibility	3
PHI 260	History of Philosophy I: Greek Beg. to the Middle Ages	3
PHI 270	History of Philosophy II: Renaissance to the Present Era	3
REL 101	Introduction to Religious Studies (2) CS	3
REL 120	Introduction to the Old Testament.	3
REL 121	Introduction to the New Testament	3
REL 130/ANT 130	Introduction to Comparative Religion (1) (2)CS.	3
REL 150	Comparative Ethics of Major World Religions CS	3
REL 160	Religious Expressions of Forgiveness and Justice CS ...	3
REL 170/PHI 170	Philosophy of Religion	3
THA 101	Introduction to Theatre: Principles and Practices	3
THA 200	Introduction to Dramatic Literature	3
THA 283	American Theatre	3
WGS 201	Introduction to Women's and Gender Studies in the Arts and Humanities CS.....	3

(1) - May not receive credit for both ANT 130 and REL 130 (RS 130).

(2) - May be used to fulfill one competency only.

(3) - May not receive credit for both ENG 281 and HUM 281

(4) - May not receive credit for both ENG 282 and HUM 282.

CS - Approved Cultural Studies Class

Arts and Humanities

Heritage

Diploma, AA, AS, AAS, AFA

FLK 276	Introduction to Folk Studies (2).....	3
HIS 101	World Civilization I CS	3
HIS 102	World Civilization II CS	3
HIS 104	History of Europe Through the Mid-Seventeenth Century.....	3
HIS 105	History of Europe from the Mid-Seventeenth Century to the Present	3
HIS 106	Western Culture: Science and Technology I	3
HIS 107	Western Culture: Science and Technology II	3
HIS 108	History of the U.S. Through 1865	3
HIS 109	History of the U.S. Since 1865	3
HIS 120	The World at War 1939-45.....	3
HIS 202	History of British People to the Restoration.....	3
HIS 203	History of British People Since the Restoration.....	3
HIS 206	History of Colonial Latin America CS	3
HIS 207	History of Modern Latin America, 1810 to present CS.....	3
HIS 215	Historical Perspectives on Prisons and Police Work	3
HIS 220	Native American History: Pre-contact to 1865 CS	3
HIS 221	Native American History: 1865 to Present CS.....	3
HIS 240	History of Kentucky	3
HIS 247	History of Islam and Middle East Peoples, 500-1250 A.D. CS.....	3
HIS 248	History of Islam and Middle East Peoples, 1250 to Present CS	3
HIS 254	History of Sub-Saharan Africa CS.....	3
HIS 260	African American History to 1865 CS.....	3
HIS 261	African American History 1865 – Present CS.....	3
HIS 265	History of Women in America CS	3
HIS 270	Ancient Europe.....	3
HIS 271	Medieval Europe	3
HIS 295	East Asia to 1800 CS.....	3
HIS 296	History of Asia II CS	3

CS - Approved Cultural Studies Class

Quantitative Reasoning

Diploma

OST 213	Business Calculations for the Office Professional	3
Any mathematics course approved for the AA, AS, AAS, or AFA		

AAS

MAT 105	Business Mathematics #	3
MAT 110	Applied Mathematics #	3
MAT 116	Technical Mathematics #	3
MAT 126	Technical Algebra and Trigonometry #.....	3
Any mathematics course listed below		

AA, AFA

MAT 146	Contemporary College Mathematics ##	3
PHI 250	Symbolic Logic ##	3
Any mathematics course listed below		

AS

MA 111	Contemporary Mathematics (UK)	3
MA 113	Calculus I (UK).....	4
MA 114	Calculus II (UK)	4
MA 162	Finite Mathematics and its Applications (UK).....	3
MA 201	Mathematics for Elementary Teachers (UK)	3
MA 202	Mathematics for Elementary Teachers (UK)	3
MA 213	Calculus III (UK)	4
MA 214	Calculus IV (UK).....	3
MAT 150	College Algebra	3
MAT 151/STA 151	Introduction to Applied Statistics	3
MAT 154	Trigonometry	2
MAT 155	Trigonometry	3
MAT 159	Analytic Geometry and Trigonometry	4
MAT 160	Precalculus	5
MAT 161	Statistics and Algebra.....	3
MAT 165	Finite Mathematics and its Applications	3
MAT 170	Brief Calculus with Applications	3
MAT 171	Precalculus	5
MAT 174	Calculus I	4
MAT 175	Calculus I	5
MAT 184	Calculus II	4
MAT 185	Calculus II	5
MAT 206	Mathematics for Elementary and Middle School Teachers II	3
MAT 261	Introduction to Number Theory	3
MAT 275	Calculus III	4
MAT 285	Differential Equations	3
STA 151/MAT 151	Introduction to Applied Statistics	3
STA 210	Making Sense of Uncertainty: Intro to Statistical Reasoning (UK)	3
STA 215	Introduction into Statistical Reasoning (EKU)	3
STA 220	Statistics	3
STA 251	Applied Statistics	3
STA 296	Statistical Methods and Motivations (UK)	3

#Course does not fulfill general education requirements for the AA/AS degree.

##Course does not fulfill general education requirements for the AS degree.

(UK) - UK course BCTC is approved to teach. For purpose of using a Repeat Option, it can only be repeated with course of same prefix and number.

(EKU) - ECU course BCTC is approved to teach. For purpose of using a Repeat Option, it can only be repeated with course of same prefix and number.

Natural Science

Diploma

PHX 150	Introductory Physics.....	3
Any Natural Science course approved for the AA, AS, AAS, or AFA		

AA, AS, AAS, AFA

ANA 209	Principles of Human Anatomy.....	3
AST 101	Frontiers of Astronomy.....	3
AST 155/BIO 155	Astrobiology.....	3
AST 191	The Solar System.....	3
AST 192	Stars, Galaxies, and the Universe.....	3
AST 195	Introductory Astronomy Laboratory*.....	1
BIO 112	Introduction to Biology.....	3
BIO 113	Introduction to Biology Lab*.....	1
BIO 114	Major Discoveries in Biology.....	3
BIO 115	Biology Laboratory I*.....	1
BIO 116	Biology II.....	3
BIO 117	Biology Laboratory II*.....	1
BIO 118	Microbes and Society.....	3
BIO 120	Human Ecology.....	3
BIO 121	Introduction to Ecology Laboratory*.....	1
BIO 122	Introduction to Conservation Biology.....	3
BIO 124	Principles of Ecology.....	3
BIO 130	Aspects of Human Biology.....	3
BIO 135	Basic Anatomy and Physiology with Laboratory*.....	4
BIO 137	Human Anatomy and Physiology I*.....	4
BIO 139	Human Anatomy and Physiology II*.....	4
BIO 140	Botany.....	3
BIO 141	Botany with Laboratory*.....	4
BIO 142	Zoology.....	3
BIO 143	Zoology with Laboratory*.....	4
BIO 144	Insect Biology.....	3
BIO 145	Insect Biology Laboratory*.....	3
BIO 150	Principles of Biology I.....	3
BIO 151	Principles of Biology Laboratory I*.....	2
BIO 152	Principles of Biology II.....	3
BIO 153	Principles of Biology Laboratory II*.....	2
BIO 155/AST 155	Astrobiology.....	3
BIO 209	Introductory Microbiology Lab*.....	2
BIO 220	The Genetic Perspective.....	3
BIO 225	Medical Microbiology*.....	4
BIO 226	Principles of Microbiology.....	3
BIO 227	Principles of Microbiology with Laboratory*.....	5
CHE 120	The Joy of Chemistry.....	3
CHE 125	The Joy of Chemistry Laboratory*.....	1
CHE 130	Introductory General and Biological Chemistry*.....	4
CHE 140	Introductory General Chemistry.....	3
CHE 145	Introductory General Chemistry Laboratory*.....	1
CHE 150	Introduction to Organic and Biological Chemistry.....	3
CHE 155	Intro to Organic and Biological Chemistry Laboratory*.....	1

CHE 170	General College Chemistry I.....	4
CHE 175	General College Chemistry Laboratory I*.....	1
CHE 180	General College Chemistry II.....	4
CHE 185	General College Chemistry Laboratory II*.....	1
CHE 220	Analytical Chemistry*.....	5
CHE 270	Organic Chemistry I.....	3
CHE 275	Organic Chemistry Laboratory I*.....	2
CHE 280	Organic Chemistry II.....	3
CHE 285	Organic Chemistry Laboratory II*.....	2
EST 150	Introductory Ecology*.....	4
EST 160	Hydrological Geology.....	3
GEO 130	Earth's Physical Environment.....	3
GEO 251	Weather and Climate.....	3
GEO 280	Environmental Science*.....	4
GLY 101	Physical Geology.....	3
GLY 102	Historical Geology.....	3
GLY 110	Environmental Geology.....	3
GLY 111	Laboratory for Physical Geology*.....	1
GLY 112	Laboratory for Historical Geology*.....	1
GLY 114	Environmental Geology Laboratory*.....	1
GLY 125	Geology of the National Parks & Monuments.....	3
GLY 130	Dinosaurs and Disasters: A Brief History of the Vertebrates.....	3
GLY 131	Dinosaurs Laboratory*.....	1
GLY 140	Introduction to Oceanography.....	3
GLY 220	Principles of Physical Geology*.....	4
PGY 206	Elementary Physiology (UK).....	3
PHY 151	Introductory Physics I.....	3
PHY 152	Introductory Physics II.....	3
PHY 160	Physics and Astronomy for Elementary Teachers*.....	3
PHY 161	Introductory Physics Laboratory I*.....	1
PHY 162	Introductory Physics Laboratory II*.....	1
PHY 171	Applied Physics*.....	4
PHY 172	Physics for Health Science*.....	2
PHY 201	College Physics I.....	4
PHY 202	College Physics Lab I*.....	1
PHY 203	College Physics II.....	4
PHY 204	College Physics Lab II*.....	1
PHY 231	General University Physics I.....	4
PHY 232	General University Physics II.....	4
PHY 241	General University Physics I Laboratory*.....	1
PHY 242	General University Physics II Laboratory*.....	1
SCI 100	Environmental Science: An Inquiry-Based Interdisciplinary Approach.....	4
SCI 110	Science and Society.....	3
SCI 295	Scientific Investigations.....	3

*Course satisfies the General Education requirement for a laboratory experience.

(UK) - UK course BCTC is approved to teach.

Social and Behavioral Science

Diploma

EFM 100	Personal Financial Management	3
WPP 200	Workplace Principles	3
Any SBS course approved for the AA, AS, AAS, or AFA		

AA, AS, AAS, AFA

AGR 101	The Economics of Food and Agriculture	3
ANT 101	Introduction to Anthropology	3
ANT 130/REL 130	Introduction to Comparative Religion (1) (2) CS	3
ANT 160	Cultural Diversity in the Modern World CS	3
ANT 220	Introduction to Cultural Anthropology CS	3
ANT 221	Native People of North America CS	3
ANT 223	Culture Change and Globalization	3
ANT 235	Food and Culture CS	3
ANT 240	Introduction to Archaeology CS	3
ANT 241	Origins of Old World Civilizations CS	3
ANT 242	Origins of New World Civilizations CS	3
COM 101	Introduction to Communications	3
COM 249	Mass Media Communication	3
COM 254	Intro to Intercultural Communications CS	3
ECO 101	Contemporary Economic Issues	3
ECO 150	Introduction to Global Economics CS	3
ECO 201	Principles of Microeconomics	3
ECO 202	Principles of Macroeconomics	3
FAM 252	Introduction to Family Science	3
FAM 253	Human Sexuality: Development, Behavior, & Attitudes	3
FLK 280	Cultural Diversity in the US	3
GEN 140	Development of Leadership	3
GEN 225	Lifelong Learning Applications	3
GEO 152	Regional Geography of the World CS	3
GEO 160	Lands and Peoples of the Non-Western World CS	3
GEO 162	Introduction to Global Environmental Issues (UK) CS	3
GEO 163	Global Conflicts (UK) CS	3
GEO 172	Human Geography	3
GEO 210	Pollution, Hazards and Environmental Management	3
GEO 222	Cities of the Worlds	3
GEO 240	Geography and Gender	3
HUM 135	Introduction to Native American Literature (2) CS	3
HUM 202	Survey of Appalachian Studies I (2) CS	3
HUM 203	Survey of Appalachian Studies II (2) CS	3
HUM 204	Appalachian Seminar (2) CS	3
HUM 221	Contemporary Perspectives on Peace and War CS	3
POL 101	American Government	3
POL 210	Introduction to European Politics: East and West	3
POL 212	Culture and Politics in the Third World CS	3
POL 235	World Politics CS	3
POL 255	State Government	3
PSY 110	General Psychology	3
PSY 180	Human Relations	3
PSY 185	Human Potential	3
PSY 230	Psychosocial Aspects of Death and Dying CS	3
PSY 223	Developmental Psychology	3
PSY 297	Psychology of Aging	3
PSY 298	Essentials of Abnormal Psychology	3
RAE 120	Introduction to Chinese Culture CS	3
REL 101	Introduction to Religious Studies (2) CS	3
REL 130/ANT 130	Introduction to Comparative Religion (1) (2) CS	3
SOC 101	Introduction to Sociology	3
SOC 151	Social Interaction	3
SOC 152	Modern Social Problems	3
SOC 220	The Community	3
SOC 230	Science and Society	3
SOC 235	Inequality in Society CS	3

SOC 249	Media, Society, and Culture	3
SOC 260	Population, Resources and Change	3
SPA 115	Culture of Mexico for Non-Spanish Speakers CS	3
SUS 101	Introduction to Sustainability	3
SUS 102	Sustainable Built Environment	3
SUS 201	Sustainable Societies	3
SUS 202	Sustainable Urban Societies	3
SWK 275	The Family	3
WGS 200	Introduction to Women's and Gender Studies in the Social Sciences. CS	3

(1) - May not receive credit for both ANT 130 and REL 130 (RS 130).

(2) - May be used to fulfill one competency only.

(5) - May not receive credit for both COM 249 and SOC 249.

CS - Approved Cultural Studies Class

(UK) - UK course BCTC is approved to teach.

Foreign Languages

Diploma, AA, AS, AAS, AFA

ASL 101	American Sign Language I (EKU) CS	3
ASL 102	American Sign Language II (EKU) CS	3
ASL 201	American Sign Language III (EKU) CS	3
ASL 202	American Sign Language IV (EKU) CS	3
FRE 101	Elementary French I CS	4
FRE 102	Elementary French II CS	4
FRE 201	Intermediate French I CS	3
FRE 202	Intermediate French II CS	3
GER 101	Elementary German I CS	4
GER 102	Elementary German II CS	4
GER 201	Intermediate German I CS	3
GER 202	Intermediate German II CS	3
JPN 101	Beginning Japanese I CS	4
JPN 102	Beginning Japanese II CS	4
RAE 150	Elementary Chinese I CS	4
RAE 151	Elementary Chinese II CS	4
SED 101	Sign Language I CS	3
SED 102	Sign Language II CS	3
SED 203	Sign Language III CS	3
SED 204	Sign Language IV CS	3
SPA 101	Elementary Spanish I (spoken approach) CS	4
SPA 102	Elementary Spanish II (spoken approach) CS	4
SPA 201	Intermediate Spanish I CS	3
SPA 202	Intermediate Spanish II CS	3

CS - Approved Cultural Studies Class

(EKU) - EKU course BCTC is approved to teach. For the purpose of using a Repeat Option, it can only be repeated with course of same prefix and number.

Computer/Digital Literacy

-Completion of the IC3 Fast Track exam with 75% composite

-Achieving IC3 certification on the full IC3 exam

-Completion of one of the courses below or the equivalent:

CAD 100	Introduction to Computer Aided Design	3
CAD 103	CAD Fundamentals	3
CIT 105	Introduction to Computing	3
DLC 100	Digital Literacy	3
DPT 100	Intro to 3D Printing Technology	3
EDU 204	Technology in the Classroom	3
IMD 100	Introduction to Information Systems	3
OST 105	Introduction to Information Systems	3
VCC 125	Computer Graphics I	3
VCC 150	Mac Basics	3