

## BCTC General Education Courses 2014-2015

Offerings vary by semester. Check the [Schedule of Classes](#) for course offerings.

### Communication

#### Written Communication

##### Diploma

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

#### Oral Communication

##### Diploma, AA, AS, AAS, AFA

COM 181 Basic Public Speaking.....	3
COM 252 Intro to Interpersonal Communication .....	3
COM 281 Communication in Small Group .....	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 105 Ancient Through Medieval Art History.....	3
ART 106 Renaissance Through Modern Art History .....	3
ART 204 Modern Art History .....	3
ENG 161 Introduction to Literature.....	3
ENG 230 Introduction to Literature (Subtitle Required).....	3
ENG 231 Literature and Genre (Subtitle) .....	3
ENG 234 Introduction to Women's Literature CS .....	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
ENG 282/ HUM 282 International Film Studies .....	3
HNR 101 Introduction to Contemporary Thought.....	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 150 Introduction to African Literature CS .....	3
LAS 201 Introduction to Latin America (UK) .....	3
MUS 100 Introduction to Music .....	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
REL 101 Introduction to Religious Studies (2) CS .....	3
REL 130/ANT 130 Introduction to Comparative Religion (1)(2)CS .	3
THA 101 Introduction to Theatre: Principles and Practices .....	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.

CS - Approved Cultural Studies Class

### Arts and Humanities

#### Heritage

##### Diploma, AA, AS, AAS, AFA

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 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 220 Native American History: Pre-contact to 1865 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 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

CS - Approved Cultural Studies Class

### Quantitative Reasoning

#### 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	

#### 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 155 Trigonometry .....	3
MAT 160 Precalculus .....	5
MAT 170 Brief Calculus with Applications .....	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 291 Statistical Method (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 can only be repeated with course of same prefix and number
- (EKU) - EKU course BCTC is approved to teach. For purpose of using a Repeat Option can only be repeated with course of same prefix and number.

## **Natural Science**

**AA, AS, AAS, AFA**

ANA 209	Principles of Human Anatomy .....	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 120	Human Ecology .....	3
BIO 121	Introduction to Ecology Laboratory* .....	1
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 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 209	Introductory Microbiology Lab* .....	2
BIO 225	Medical Microbiology* .....	4
BIO 226	Principles of Microbiology .....	3
CHE 120	The Joy of Chemistry .....	3
CHE 125	The Joy of Chemistry Laboratory* .....	1
CHE 140	Introductory General Chemistry.....	3
CHE 145	Introductory General Chemistry Laboratory* .....	1
CHE 170	General College Chemistry I .....	3
CHE 175	General College Chemistry Laboratory I* .....	1
CHE 180	General College Chemistry II .....	3
CHE 185	General College Chemistry Laboratory II* .....	1
CHE 270	Organic Chemistry I.....	3
CHE 280	Organic Chemistry II .....	3
EST 150	Introductory Ecology* .....	4
EST 160	Hydrological Geology.....	3
GEO 130	Earth's Physical Environment .....	3
GLY 101	Physical Geology .....	3
GLY 111	Laboratory for Physical Geology* .....	1
PGY 206	Elementary Physiology (UK) .....	3
PHY 151	Introductory Physics I .....	3
PHY 152	Introductory Physics II .....	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\* .....

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

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

## **Social and Behavioral Science**

**Diploma, AA, AS, AAS, AFA**

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 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/SOC 249	Mass Media and Mass Culture (3) .....	3
COM 254	Intro to Intercultural Communications CS .....	3
ECO 101	Contemporary Economic Issues.....	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, and Attitudes .....	3
GEN 140	Development of Leadership.....	3
GEO 152	Regional Geography of the World CS.....	3
GEO 160	Lands and Peoples of the Non-Western World CS .....	3
GEO 172	Human Geography.....	3
GEO 162	Introduction to Global Environmental Issues (UK) CS ..	3
GEO 163	Global Conflicts (UK) CS .....	3
HUM 135	Introduction to Native American Literature (2) CS .....	3
POL 101	American Government .....	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 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
REL 101	Introduction to Religious Studies (2) CS .....	3
REL130	Introduction to Comparative Religion (1) (2) CS.....	3
SOC 101	Introduction to Sociology .....	3
SOC 152	Modern Social Problems.....	3
COM 249	Mass Media and Mass Culture (3) .....	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.

(3) - 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
FRE101 Elementary French I CS .....	4
FRE 102 Elementary French II CS .....	4
JPN 101 Beginning Japanese I CS.....	4
JPN 102 Beginning Japanese II CS .....	4
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 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 103 CAD Fundamentals .....	3
CIT 105 Introduction to Computing .....	3
IMD 100 Introduction to Information Systems .....	3
OCT 105 introduction to Information Systems .....	3
VCC 150 Mac Basics .....	3