

Johnson County Community College Transfer Program to Wichita State University College of Applied Studies 2020-21 Catalog Contact for WSU:

Phone: 316-978-3300, Option 2

Home page:

www.wichita.edu/appliedstudies

The Associate of Arts degree (A.A.) at JCCC is a general transfer degree and partners well with the first two years of most bachelor degree programs. Students pursuing the A.A. may select courses that satisfy both the A.A. degree requirements and lower division requirements for a bachelor's degree at four-year institutions. The elective hours within the A.A. allow students to complete additional general education and lower division courses required for specific majors. The A.A. degree requires completion of 60 credit hours. To be eligible for graduation from Wichita State University, students transferring from a two-year college must complete at least 60 credit hours of four-year college work and 45 credit hours of upper-division coursework. Meeting with a JCCC counselor is strongly recommended for selection of appropriate courses.

## WSU College of Applied Studies

- All Teacher Education majors and Athletic Training majors must submit an application for admission into the programs. For applications and process: <a href="https://www.wichita.edu/appliedstudies/applications">www.wichita.edu/appliedstudies/applications</a>
- Athletic Training is a four-year, sequenced program. Transfer students seeking to begin as second-year students must complete both the pre-professional and professional phase application requirements. Contact Program Director Rich Bomgardner at <a href="mailto:rich.bomgardner@wichita.edu">rich.bomgardner@wichita.edu</a> with questions about beginning as a second-year student. Apply by March 1 to have priority consideration for the upcoming fall semester.

## General Education Requirements for Wichita State University:

Effective Fall 2020, with AA/AS exceptions noted below, students must complete 36 credit hours of general education requirements as part of the WSU bachelor's degree. At least nine hours of the 36 credit hours must be numbered 300 or above. One course from the student's major area may be used toward general education requirements. The 36 credit hours are divided as follows:

- 12 credit hours: Four Foundation Courses (grade of C- or better)
- 12 credit hours: One course from each of the four Academic Divisions Fine Arts, Humanities, Social/Behavioral Sciences, Mathematics and Natural Sciences
- 12 credit hours: Four courses chosen from at least two of the four Academic Divisions above. One course must be a first-year seminar, if required.
  - NOTE: General education requirements vary by major.

## WSU Transfer Students Should Remember:

- **Dual Advising:** WSU strongly suggests that potential transfer students involve their WSU advisor in program planning. Sign up for dual advising here: <a href="https://www.wichita.edu/dualadvising">https://www.wichita.edu/dualadvising</a>
- Graduation Requirements: To qualify for graduation with a WSU bachelor's degree, transfer students must meet certain requirements such as course credit hours, levels, GPA, and residency. Transfer students should visit the following page to familiarize themselves with all requirements: <a href="http://catalog.wichita.edu/undergraduate/academics/graduation">http://catalog.wichita.edu/undergraduate/academics/graduation</a>

Updated 05/21/2020

- WSU Transfer Policy Credit Acceptance: It is the policy of Wichita State University (WSU) to accept all credits with the exception of remedial coursework earned at a post- secondary institution accredited by one of the U.S. regional accrediting agencies. Each academic college or department within WSU determines how those credits apply toward a particular degree program. Sometimes there can be a significant difference between what transfers and what counts toward a degree, especially if the courses are vocational in nature.
- WSU Transfer Policy AA/AS Degrees: Students transferring to WSU with an AA or AS degree from a Kansas public community college will be considered to have satisfied WSU's general education curriculum provided that they successfully complete, at WSU (with a grade of C- or better), two general education courses numbered 300 or above. These two courses must be in two separate divisions or subject areas. Students must also complete the WSU or WSU-equivalent Foundation courses with a grade of C- or better.
  - Note: Students completing JCCC courses equivalent to the full WSU general education curriculum are not required to complete the two above-mentioned general education courses numbered 300 or above at WSU.
- Students who transfer to WSU without completing AA or AS degree: Courses will be evaluated on a course-by-course basis toward meeting WSU requirements.
- Note: While JCCC courses equivalent to WSU courses numbered 300 or above may count toward the
  required nine hours of general education numbered 300 or above, they do not count toward the 45
  credit hours of upper-division requirement. All students are also required to complete the WSU or
  WSU-equivalent Foundation courses with a grade of C- or better.

## REQUIREMENTS FOR JCCC ASSOCIATE OF ARTS

\* JCCC course has a prerequisite or corequisite.

(L) Course meets JCCC Lab Science requirement and carries the lab attribute for WSU.

^JCCC Cultural Diversity Requirement for JCCC Associate of Arts; one required for Associate of Arts.

For additional Cultural Diversity courses, see

http://catalog.jccc.edu/degreerequirements/associate-arts/

## **Communications Requirements for JCCC Associate of Arts**

Complete all three courses (with a grade of C or better):

WSU Course	Hrs	JCCC Equivalent	Hrs	WSU Requirement
English Composition				Requirement
ENGL 101 College English I	3	ENGL 121 Composition I*	3	Foundation
ENGL 102 College English II	3	ENGL 122 Composition II*	3	Foundation
Oral Communication				
COMM 111 Public Speaking	3	COMS 121 Public Speaking <b>OR</b>	3	Foundation
		COMS 125 Personal Communication		

## **Humanities Requirements for JCCC Associate of Arts**

(6 hours, no more than one course from each area)

Note WSU Program-Specific Requirements on pages 10-13 of this guide.

WSU Course	Hrs	JCCC Equivalent	Hrs	WSU		
				Requirement		
A. Literature/Theatre						
ENGL 230 Exploring Literature	3	ENGL 130 Introduction to Literature*	3	Humanities		
ENGL 310 Nature of Poetry	3	ENGL 227 Introduction to Poetry*	3	Humanities		
ENGL 330 The Nature of Fiction	3	ENGL 230 Introduction to Fiction*	3	Humanities		
ENGL 320 The Nature of Drama	3	ENGL 235 Drama as Literature*	3	Humanities		
ENGL 360 Major British Writers I	3	ENGL 236 British Literature to 1800*	3	Humanities		
ENGL 361 Major British Writers II	3	ENGL 237 British Lit. II after 1800*	3	Humanities		
ENGL 362 Major American Writers I	3	ENGL 246 American Literature I*	3	Humanities		
ENGL 363 Major American Writers II	3	ENGL 247 American Literature II*	3	Humanities		
THEA 143 The Art of the Theater	3	THEA 120 Introduction to Theatre	3	Fine Arts		
B. Foreign Language						
GERM 210 Intermediate German I	3	FL 220 Intermediate German I*	3	Humanities		
GERM 224 Intermediate German II	3	FL 221 Intermediate German II*	3	Humanities		
SPAN 210 Intermediate Spanish	3	FL 230 Intermediate Spanish I*	3	Humanities		
FREN 223 Intermediate French	3	FL 241 Intermediate French II*	3	Humanities		
Readings I						
C. History						
HIST 2000 History Elective	3	HIST 125 Western Civ: Ancient	3	Humanities		
		World to the Renaissance				
HIST 102 Western Civ Since 1648	3	HIST 126 Western Civ: Scientific	3	Humanities		
		Revolution to the Modern Age				
HIST 2000 History Elective	3	HIST 130 European History Since	3	Humanities		
		1789				
HIST 131 History of the US: Colonial	3	HIST 140 U.S. History to 1877	3	Humanities		
to 1865						
HIST 132 History of the US: Since 1865	3	HIST 141 U.S. History Since 1877	3	Humanities		
HIST 101 World Civilization to 1500	3	^HIST 151 World History:	3	Humanities		
		Traditional				
HIST 100 The Human Adventure:	3	^HIST 152 World History: Modern	3	Humanities		
World Civilization Since 1500						
HIST 320 Russian History Survey	3	^HIST 160 Modern Russian History	3	Humanities		
HIST 312 Modern Latin America	3	^HIST 162 Modern Latin America	3	Humanities		

JCCC Humanities continued on next page...

## JCCC Humanities continuation...

WSU Course	Hrs	JCCC Equivalent	Hrs	WSU			
				Requirement			
D. Humanities							
ARTH 2000 Art History Elective	3	^ARTH 180 Art History: Ancient	3	Fine Arts			
		to Medieval					
ARTH 2000 Art History Elective	3	ARTH 182 Art History:	3	Fine Arts			
		Renaissance to Modern					
HUMN 2000 Humanities Elective	3	HUM 122 Introduction to	3	Humanities			
		Humanities					
HUMN 2000 Humanities Elective	3	^HUM 145 Introduction to World	3	Humanities			
		Humanities I					
HUMN 2000 Humanities Elective	3	^HUM 146 Introduction to World	3	Humanities			
		Humanities II					
HUMN 2000 Humanities Elective	3	HUM 155 Classical Mythology	3	Humanities			
COMM 130 - Communication & Society	3	JOUR 120 Mass Media and Society	3	Social & Behav			
				Sci			
MUSC 160 What to Listen for in	3	MUS 121 Introduction to Music	3	Fine Arts			
Music		Listening					
MUSC 346 Styles of Jazz	3	MUS 125 Introduction to Jazz	3	Fine Arts			
		Listening					
MUSC 162 World Music	3	^MUS 126 Introduction to World	3	Fine Arts			
		Music					
MUSC 2000 Music Elective	3	^MUS 128 History of Rock & Roll	3	Fine Arts			
		Music					
REL 2000 Religion Elective	3	^REL 120 Exploring World	3	Humanities			
		Religions					
REL 2000 Religion Elective	3	^REL 125 Religions of the East	3	Humanities			
REL 2000 Religion Elective	3	^REL 126 Religions of the West	3	Humanities			
E. Philosophy							
PHIL 100 Meaning of Philosophy	3	PHIL 121 Introduction to	3	Humanities			
		Philosophy					
PHIL 105 Critical Reasoning	3	PHIL 124 Logic and Critical	3	Humanities			
·		Thinking					
PHIL 144 Moral Issues	3	PHIL 143 Ethics	3	Humanities			
PHIL 331 Ancient Greek Philosophy	3	PHIL 154 History of Ancient	3	Humanities			
		Philosophy					
PHIL 346 Philosophy of Religion	3	PHIL 176 Philosophy of Religion	3	Humanities			

# Social Science/Economics Requirements for JCCC Associate of Arts

(6 hrs, no more than one course from each area)

Note WSU Program-Specific Requirements on pages 10-13 of this guide.

WSU Course	Hrs	JCCC Equivalent	Hrs	WSU Requirement
A. Anthropology				
ANTH 102 Cultural	3	^ANTH 125 Cultural Anthropology	3	Social & Behavioral
Anthropology				Sciences
ANTH 101 - Biological	3	ANTH 126 Physical Anthropology	3	Mathematics &
Anthropology				Natural Sciences
ANTH 303 - World Cultures	3	^ANTH 130 World Cultures	3	Social & Behav Sci
ANTH 103 Introduction to	3	^ANTH 142 World Prehistory	3	Social & Behav Sci
Archaeology				
Note: JCCC ANTH 142 and AN	ITH 14	4 are each (individually) equivalents to	WSU .	ANTH 103. If both are
taken, this counts as 3 hours of	WSU g	general education and 3 hours elective.		
ANTH 352 Linguistic	3	^ANTH 165 Linguistic Anthropology	3	Social & Behav Sci
Anthropology				
B. Economics				
ECON 201 Principles of	3	ECON 230 Principles of	3	Social & Behav Sci
Macroeconomics		Macroeconomics		
ECON 202 Principles of	3	ECON 231 Principles of	3	Social & Behav Sci
Microeconomics		Microeconomics		
C. Political Science				
POLS 2000 Pol Sci Elective	3	POLS 122 Political Science	3	Social & Behav Sci
POLS 121 - American Politics	3	POLS 124 American National Govt	3	Social & Behav Sci
POLS 319 - State Government	3	POLS 126 State & Local Government	3	Social & Behav Sci
POLS 226 - Comparative	3	^POLS 132 Introduction to	3	Social & Behav Sci
Politics		Comparative Government		
POLS 220 – Introduction to	3	^POLS 135 International Relations	3	Social & Behav Sci
International Relations				
POLS 232 - Political Theory	3	^POLS 192 Political Theory	3	Social & Behav Sci
and Philosophy				
D. Psychology				
PSY 111 General Psychology	3	PSYC 130 Intro to Psychology	3	Social & Behav Sci
E. Sociology	1			
SOC 111 Intro to Sociology	3	^SOC 122 Intro to Sociology	3	Social & Behav Sci
SOC 320 - Contemporary	3	^SOC 125 Social Problems	3	Social & Behav Sci
Social Problems				
SOC 315 - Marriage & Families	3	SOC 131 Sociology of Families	3	Social & Behav Sci
F. Gender and Ethnic Stud	lies	-	1	•
WOMS 287 - Women In Society:		^WGS 201 Global Women's Studies	3	Humanities
Social Issues				

# Science and Math Requirements for JCCC AA (9 hrs with one Math and one Lab Science)

Note WSU Program-Specific Requirements on pages 10-13 of this guide.

WSU Course	Hrs	JCCC Equivalent	Hrs	WSU Requirement			
A. Life Science	A. Life Science						
BIOL 106 Human Organism	3/1	BIOL 121 Introductory Biology for Non-	4	Mathematics &			
and BIOL 107 Human		Majors (L)		Natural Sciences			
Organism Lab							
BIOL 2000 Biology Elective	5	BIOL 125 General Botany (L)	5	Math & Natural Sci			
BIOL 2000 Biology Elective	5	BIOL 127 General Zoology (L)	5	Math & Natural Sci			
Note: If both JCCC BIOL 125	and BIG	OL 127 taken = WSU BIOL 211 (4 hrs) + BI	OL 200	0 (6 hrs)			
BIOL 210 General Biology I	4	BIOL 135 Principles of Cell and	4	Math & Natural Sci			
		Molecular Biology(L)					
BIOL 223 Human Anatomy	8	BIOL 140 Human Anatomy AND	4	Math & Natural Sci			
and Physiology		BIOL 225 Human Physiology* (L) OR	4				
		BIOL 144 Human Anatomy and					
BIOL 223 Human Anatomy	5	Physiology* (L)	5				
and Physiology							
BIOL 211 General Biology II	5	BIOL 150 Biology of Organisms* (L)	5	Math & Natural Sci			
BIOL 220 Introduction to	5	BIOL 230 Microbiology* AND	3	Math & Natural Sci			
Microbiology		BIOL 231 Microbiology Lab* (L)	2				
If student takes JCCC BIOL 23	30 only	(without lab) = WSU BIOL 103, Microbes	& You,	3 cr hrs			
GEOL 310 Oceanography	3	EVRN 124 Oceanus: Essentials of	3	Math & Natural Sci			
		Oceanography					
BIOL 370 Introductory	3	EVRN 130 Environmental Science	3	Math & Natural Sci			
Environmental Science		(EVRN 131 Env Sci Lab meets Lab					
		requirement at JCCC, but not WSU)					
BIOL 2000 Elective	3	EVRN 134 Principles of Sustainability	3	Math & Natural Sci			
B. Physical Science							
PHYS 195 Introduction to	3	ASTR 120 Fundamentals of	3	Math & Natural Sci			
Modern Astronomy		Astronomy <b>OR</b>					
PHYS 195 Introduction to							
Modern Astronomy and	3/1	ASTR 122 Astronomy (L)	4				
PHYS 196 Lab in Modern							
Astronomy							
CHEM 103 Introductory	4	CHEM 120 Chem. in Society* (L) <b>OR</b>	4	Math & Natural Sci			
General, Organic and		CHEM 122 Principles of Chem* (L)					
Biochemistry	5	OR	5				
		CHEM 140 Principles of Organic &					
	5	Biological Chemistry* (L)	5				
CHEM 211 General	4/1	CHEM 124/125 General Chemistry I	4/1	Math & Natural Sci			
Chemistry I and		Lecture* and Lab* (L)					
CHEM 211L Lab							

JCCC Science/Math continued on next page....

## JCCC Science/Math continuation...

WSU Course	Hrs	JCCC Equivalent	Hrs	WSU Requirement
CHEM 212/212L General	4/1	CHEM 131/132 General Chemistry II	4/1	Math & Natural Sci
Chemistry II and Lab		Lecture */Lab* (L)		
GEOL 111 General Geology	5	GEOS 130 General Geology (L)	5	Math & Natural Sci
GEOG 210 - Introduction to	3	^GEOS 145 World Regional	3	Social and
World Geography		Geography		Behavioral Sciences
PHYS 213 General College	5	PHYS 130 College Physics I* (L)	5	Math & Natural Sci
Physics I				
PHYS 214 General College	5	PHYS 131 College Physics II* (L)	5	Math & Natural Sci
Physics II				
PHYS 313 Physics for	4/1	PHYS 220 Eng. Physics I* (L)	5	Math & Natural Sci
Scientists I AND PHYS 315				
University Physics Lab I				
PHYS 314 Physics for	4/1	PHYS 221 Engineering Physics II* (L)	5	Math & Natural Sci
Scientists II AND				
PHYS 316 University				
Physics Lab II				
PHYS 2000 Physics Elective	4	PSCI 120 Physical Science(L)	4	Math & Natural Sci
C. Mathematics				
MATH 131 Contemp Math	3	MATH 165 Finite Mathematics*	3	FOUNDATION
MATH 111 College Algebra	3	MATH 171 College Algebra*	3	COURSE
MATH 123 College Trig	3	MATH 172 Trigonometry*	3	
MATH 112 Precalc Math	5	MATH 173 Precalculus*	5	
		Note prerequisite for Math 181 if required		
		for major		
STAT 370 Elementary	3	MATH 181 Statistics*	3	Math & Natural Sci
Statistics				
MATH 144 Business	3	MATH 231 Business and Applied	3	Math & Natural Sci
Calculus		Calculus I*		
MATH 242 Calculus I	5	MATH 241 Calculus I*	5	Math & Natural Sci
MATH 243 Calculus II	5	MATH 242 Calculus II*	5	Math & Natural Sci
MATH 344 Calculus III	5	MATH 243 Calculus III*	5	Math & Natural Sci

## **Electives for JCCC Associate of Arts**

Students may wish to choose electives from the remaining pages to complete 60-hour minimum required for JCCC AA while meeting requirements toward WSU Bachelor degree. Students should consider residency requirements and upper-level course requirements at WSU. WSU strongly suggests that potential transfer students involve their WSU advisor in program planning. Sign up for dual advising here: <a href="https://www.wichita.edu/dualadvising">https://www.wichita.edu/dualadvising</a>

Additional JCCC Courses that meet General Education Requirements at WSU

WSU Course	Hrs	JCCC Equivalent	Hrs	WSU Requirement
ANTH 103 – Introduction to Archaeology	3	ANTH 144 Archaeology	3	Social & Behav Sci
07	ANTH 1	⊥ !44 are each (individually) equivalents to	WSII A	NTH 103 If both are
		general education and 3 hours elective.	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	iviii ioo. ii botii aic
ANTH 303 - World	3	^ANTH 150 People/Cultures of	3	Social & Behav Sci
Cultures		Mesoamerica		Social & Beliav Sei
ARTS 270 - Introduction to	3	ART 142 Ceramics I	3	Fine Arts
Ceramics		7111 112 Ceramics 1		THE THIS
CHEM 531 - Organic	5	CHEM 220 Organic Chemistry I* (L)	5	Math & Natural Sci
Chemistry I		eriziri 220 Organic Chemistry 1 (2)		Triadit & Tractal Sel
PC 105 - Intro to Computers	3	CIS 124 Introduction to Computer	3	Math & Natural Sci
and Applications <b>OR</b>		Concepts and Applications		
The second secon		(Carries WSU Lab attribute)		
BADM 161 - Business		,		
Software: Word AND	1			
BADM 162 - Business				
Software: Excel AND	1			
BADM 163 - BA Software:				
Access & Powerpt	1			
CS 210 – Introduction to	3	CIS 201 Introduction to Information	3	Math & Natural Sci
Computer Science		Systems*		
CJ 191 - Introduction to	3	CJ 121 Introduction to Criminal	3	Social & Behav Sci
Criminal Justice		Justice System		
SOC 539 - Juvenile	3	CJ 133 Juvenile Behavior	3	Social & Behav Sci
Delinquency				
COMM 302 - Interpersonal	3	COMS 120 Interpersonal	3	Humanities
Communication		Communication		
		(Meets Communication Requirement		
		for JCCC AA, but does not count as		
		Foundation Course at WSU)		

Additional Courses continued on next page....

## Additional Courses continuation...

WSU Course	Hrs	JCCC Equivalent	Hrs	WSU Requirement
COMM 335 - International	3	^COMS 180 Intercultural	3	Humanities
and Intercultural		Communication		
Communication <b>OR</b>		(Meets Communication Requirement		
ETHS 210 – Fundamentals	3	for JCCC AA, but does not count as		
of Cross-Cultural		Foundation Course at WSU)		
Communications				
ENGL 2000 – Engl Elective	3	ENGL 205 Bible as Literature*	3	Humanities
ENGL 2000 – Engl Elective	3	ENGL 243 Literature of Science Fiction*	3	Humanities
ENGL 2000 – Engl Elective	3	^ENGL 244 Literature of American Popular Music*	3	Humanities
COMM 321 - Introduction to Film Studies	3	^FMS 100 Intro to Film	3	Humanities
SOC 346 - Sociology of	3	^GIST 250 Introduction to	3	Social & Behav Sci
Globalization		Globalization		
HIST 535 - History of	3	HIST 120 Local & Kansas History	3	Humanities
Kansas				
PHIL 306 - Business Ethics	3	PHIL 140 Business Ethics	3	Humanities
PHIL 322 - Early Modern	3	PHIL 210 History of Modern	3	Humanities
Philosophy		Philosophy		
PHYS 111 - Introductory	5	PHYS 133 Applied Physics*	5	Math & Natural Sci
Physics				
PSY 414 - Child Psychology	3	PSYC 215 Child Development*	3	Social & Behav Sci
PSY 325 - Developmental	3	PSYC 218 Human Development*	3	Social & Behav Sci
Psychology <b>OR</b>				
CESP 334 - Intro Diversity				
Hum Growth/Dev				
PSY 323 - Social Psychology	3	^PSYC 220 Social Psychology*	3	Social & Behav Sci
CJ 593 - Crime Causation	3	SOC 127 Criminology	3	Social & Behav Sci
and Criminal Justice Policy				
SCWK 201 – Introduction	3	^SOC 146 Introduction to Social Work	3	Social & Behav Sci
to Soc Work/Soc Welfare		and Social Welfare OR		
		SOC 147 Social Work & Social Justice	3	
THEA 243 - Acting I	3	THEA 121 Fundamentals of Acting OR	3	Fine Arts
		THEA 130 Acting I	3	Fine Arts

<sup>\*</sup> JCCC course has a prerequisite or corequisite.

For additional Cultural Diversity courses, see <a href="http://catalog.jccc.edu/degreerequirements/associate-arts/">http://catalog.jccc.edu/degreerequirements/associate-arts/</a>

<sup>(</sup>L) Course meets JCCC Lab Science requirement and carries the lab attribute for WSU.

<sup>^</sup>Also meets JCCC Cultural Diversity Requirement, one course required for JCCC AA.

## WSU Program-Specific Requirements

- (L) = Course meets JCCC Lab Science requirement and carries the lab attribute for WSU.
- (B-) = Courses requiring a B- or better
- (C) = Courses requiring a C or better
- (300) = 300 level general education course

### **Athletic Training**

- BIOL 135 Principles of Cell and Molecular Biology (L)
- BIOL 140 Human Anatomy and BIOL 225 Human Physiology (L) or BIOL 144 Human Anatomy & Physiology (L)
- CHEM 124 General Chemistry I Lecture and CHEM 125 General Chemistry I Lab (L)
- HC 130 Medical Terminology for Healthcare Professions
- MATH 181 Statistics (300)
- PSYC 130 Introduction to Psychology
- SOC 122 Introduction to Sociology

## **Biology** (6-12)

- BIOL 135 Principles of Cell and Molecular Biology (L)
- BIOL 150 Biology of Organism (L)
- CHEM 124 General Chemistry I Lecture and CHEM 125 General Chemistry I Lab (L) (C)
- CHEM 131 General Chemistry II Lecture and CHEM 132 General Chemistry II Lab (L) (C)
- EDUC 121 Introduction to Teaching(B-)
- MATH 181 Statistics (300)
- PSYC 130 Introduction to Psychology
- PSYC 218 Human Development (B-) (300)

## Chemistry (6-12)

- BIOL 135 Principles of Cell and Molecular Biology (L)
- CHEM 124 General Chemistry I Lecture and CHEM 125 General Chemistry I Lab (L)(C)
- CHEM 131 General Chemistry II Lecture and CHEM 132 General Chemistry II Lab (L)(C)
- CHEM 220 Organic Chemistry I (C) (300)
- CHEM 221 Organic Chemistry II
- EDUC 121 Introduction to Teaching (B-)
- MATH 181 Statistics (300)
- PHYS 130 College Physics I
- PSYC 130 Introduction to Psychology
- PSYC 218 Human Development (B-) (300)

## Earth/Space (6-12)

- ASTR 122 Astronomy (L)
- BIOL 135 Principles of Cell and Molecular Biology (L)
- CHEM 124 General Chemistry I Lecture and CHEM 125 General Chemistry I Lab (L)(C)
- CHEM 131 General Chemistry II Lecture and CHEM 132 General Chemistry II Lab (L)(C)
- EDUC 121 Introduction to Teaching (B-)
- MATH 181 Statistics (300)
- PHYS 133 Applied Physics (L)
- PSYC 130 Introduction to Psychology
- PSYC 218 Human Development (B-) (300)

## Elementary (K-6) and

## Early Childhood Unified (B-3)

- ANTH 125 Cultural Anthropology or SOC 122 Introduction to Sociology
- BIOL 121 Introductory Biology for Non-majors (L) **or** BIOL 135 Principles of Cell and Molecular Biology (L) **or** BIOL 140 Human Anatomy **and** BIOL 225 Human Physiology (L) **or** BIOL 144 Human Anatomy & Physiology (L)
- EVRN 130 Environmental Science (300)
- EDUC 121 Introduction to Teaching (B-)
- EDUC 130 Foundations of Early Childhood Education (B-) (ECU only)
- GEOS 145 World Regional Geography
- HIST 140 US History to 1877 or HIST 141 US History Since 1877
- MATH 181 Statistics (300)
- PSYC 130 Introduction to Psychology
- PSYC 218 Human Development (B-) (300)

### **English** (5-8)

- EDUC 121 Introduction to Teaching (B-)
- MATH 181 Statistics (300)
- PSYC 130 Introduction to Psychology
- PSYC 218 Human Development (B-) (300)

### **English** (6-12)

- EDUC 121 Introduction to Teaching (B-)
- ENGL 227 Introduction to Poetry (300)
- ENGL 230 Introduction to Fiction (300)
- ENGL 236 British Lit to 1800 (300)
- MATH 181 Statistics (300)
- PSYC 130 Introduction to Psychology
- PSYC 218 Human Development (B-) (300)
- THEA 120 Introduction to Theater

#### **Exercise Science**

- BIOL 140 Human Anatomy and BIOL 225 Human Physiology (L) or BIOL 144 Human Anatomy & Physiology (L)
- CHEM 124 General Chemistry I Lecture and CHEM 125 General Chemistry I Lab (L)
- MATH 181 Statistics (300)
- PHYS 130 College Physics (L)
- PSYC 130 General Psychology

#### French (PreK-12)

- EDUC 121 Introduction to Teaching (B-)
- MATH 181 Statistics (300)
- PSYC 130 Introduction to Psychology
- PSYC 218 Human Development (300)

#### **History** (5-8)

- ANTH 150 Peoples and Cultures of Mesoamerica (300)
- EDUC 121 Introduction to Teaching (B-)
- GEOS 145 World Regional Geography
- HIST 120 Local and Kansas History (300)
- HIST 140 U.S. History to 1877
- HIST 141 U.S. History Since 1877
- HIST 151 World History: Traditional
- HIST 152 World History: Modern
- MATH 181 Statistics (300)
- POLS 124 American National Government
- PSYC 130 Introduction to Psychology
- PSYC 218 Human Development (B-) (300)

## **History** (6-12)

- ANTH 150 Peoples and Cultures of Mesoamerica (300)
- EDUC 121 Introduction to Teaching (B-)
- GEOS 145 World Regional Geography
- HIST 120 Local and Kansas History (300)
- HIST 140 U.S. History to 1877
- HIST 141 U.S. History Since 1877
- HIST 151 World History: Traditional
- HIST 152 World History: Modern
- MATH 181 Statistics (300)
- POLS 124 American National Government
- POLS 132 Introduction to Comparative Government
- PSYC 130 Introduction to Psychology
- PSYC 218 Human Development (B-) (300)

### Mathematics (5-8)

- EDUC 121 Introduction to Teaching (B-)
- MATH 172 Trigonometry (C)
- MATH 181 Statistics (300)
- MATH 231 Business & Applied Calculus I (C)
- PSYC 130 Introduction to Psychology
- PSYC 218 Human Development (B-) (300)

Math Applications: Choose one or two courses below for 5 credit hours.

- ASTR 122 Astronomy (L)
- CHEM 124 General Chemistry I Lecture and CHEM 125 General Chemistry I Lab (L)
- ECON 230 Principles of Macroeconomics
- PHYS 130 College Physics I (L)
- PHYS 220 Engineering Physics I (L) (300)

#### Mathematics (6-12)

- EDUC 121 Introduction to Teaching (B-)
- MATH 172 Trigonometry (C)
- MATH 241 Calculus I (C)
- MATH 242 Calculus II (C)
- MATH 243 Calculus III (C) (300)
- PSYC 130 Introduction to Psychology
- PSYC 218 Human Development (B-) (300)

*Math Applications:* Choose two different courses from the list below. At least one must be a physics, chemistry or astronomy course.

- ASTR 122 Astronomy (L)
- CHEM 124 General Chemistry I Lecture and CHEM 125 General Chemistry I Lab (L)
- ECON 230 Principles of Macroeconomics
- PHYS 130 College Physics I (L)
- PHYS 220 Engineering Physics I (L) (300)

#### **Physical Education** (PreK-12)

- BIOL 140 Human Anatomy and BIOL 225 Human Physiology (L) or BIOL 144 Human Anatomy & Physiology (L)
- EDUC 121 Introduction to Teaching (B-)
- HPER 255 Introduction to Physical Education
- MATH 181 Statistics (300)
- PSYC 130 Introduction to Psychology
- PSYC 218 Human Development (300)

## **Physics (6-12)**

- ASTR 122 Astronomy (L)
- BIOL 135 Principles of Cell and Molecular Biology (L)
- CHEM 124 General Chemistry I Lecture and CHEM 125 General Chemistry I Lab (L) (C)
- CHEM 131 General Chemistry II Lecture and CHEM 132 General Chemistry II Lab (L) (C)
- EDUC 121 Introduction to Teaching (B-)
- MATH 172 Trigonometry (C)
- MATH 181 Statistics (300)
- MATH 241 Calculus I (C)
- PHYS 130 College Physics I (L)
- PHYS 131 College Physics II (L)
- PSYC 130 Introduction to Psychology
- PSYC 218 Human Development (B-) (300)

### Science (5-8)

- BIOL 135 Principles of Cell and Molecular Biology (L)
- BIOL 150 Biology of Organism (L)
- CHEM 122 Principles of Chemistry (L)
- EDUC 121 Introduction to Teaching (B-)
- MATH 181 Statistics (300)
- PHYS 133 Applied Physics (L)
- PSYC 130 Introduction to Psychology
- PSYC 218 Human Development (B-) (300)

### Spanish (PreK-12)

- EDUC 121 Introduction to Teaching (B-)
- FL 230 Intermediate Spanish I
- MATH 181 Statistics (300)
- PSYC 130 Introduction to Psychology
- PSYC 218 Human Development (300)

## **Sport Management**

PSYC 130 Introduction to Psychology

#### Teacher Apprentice Program (TAP)

• EDUC 121 Introduction to Teaching (B-)

## Workforce Leadership and Applied Learning (WLAL)

- PSYC 218 Human Development (300)
- GIST 250 Introduction to Globalization (300)
- SOC 125 Social Problems (300)

It is the STUDENT'S RESPONSIBILITY to check for updates to all transfer information. This transfer guide is provided as a service and is updated as needed. Degree requirements at the four-year colleges are subject to change by those institutions. To ensure you have the most accurate up to date information about the program, it is imperative you meet with an advisor at the transfer institution.