



The B.S. degree in Secondary Education requires a minimum of 120 hours. **Only half the hours for a K-State degree can be taken at a two-year college.**

All programs consist of coursework in General Education, a Teaching Field, and Teacher Education. The General Education requirements are listed on page 2. One of the following Secondary Education teaching fields must be selected:

- Art (PK-12)
- Biology
- Business
- Chemistry
- Earth Science
- English
- English and Journalism
- Journalism
- Mathematics
- Modern Languages (PK-12) – Chinese, French, German, Japanese, Spanish
- Physical Education/Health (PK-12)
- Physics
- Social Studies
- Speech
- Teacher Education program is also available from Agriculture, Family and Consumer Sciences, Early Childhood (separate guide), and Music (separate guide).

Refer to the College of Education undergraduate website ([coe.k-state.edu](http://coe.k-state.edu)) for specific degree requirements and to the K-State transfer equivalency site to check course transferability ([go.k-state.edu/equiv](http://go.k-state.edu/equiv)). Refer to [coe.ksu.edu/academics/undergraduate-programs/secondary-education-bachelors.html](http://coe.ksu.edu/academics/undergraduate-programs/secondary-education-bachelors.html) for the list of classes required for each of the teaching fields. Due to the wide variations and complexity of the coursework, it is recommended students consult with a K-State College Of Education academic advisor to plan transfer classes applicable to their chosen teaching field or refer to the transfer pathways [go.k-state.edu/pathways](http://go.k-state.edu/pathways). Additional courses may be available at Johnson County Community College to satisfy teaching field requirements.

**Admission to Teacher Education** is required for the Professional component of the Teacher Education courses. Transfer students who have completed all the following admission requirements may apply at the time of initial enrollment.

- Secondary Education requires 50 total hours completed, including all transfer and K-State credits.
- Grades of "C" or better in Expository Writing I and II, Public Speaking, College Algebra or a higher level of mathematics and Statistics.
- A 2.75<sup>+</sup> GPA is required in coursework applied to the education degree.
- A 2.75<sup>+</sup> average GPA in all teaching field coursework.

<sup>^</sup>To calculate GPA, the College of Education uses all attempted credits and grades.

- Early Field Experience is completed in EDCI 230. (K-State requires at least 40 documented hours of classroom observations).
- A composite ACT score of 22 or higher is required for admission to preprofessional studies in Teacher Education. All applicants, including transfer students, are required to submit ACT scores, including the composite score as well as scores in reading and mathematics. Applicants with an ACT score below 22 can be admitted to preprofessional studies in Teacher Education provisionally on the basis of evidence of potential success in the program and as a K-12 teacher. Provisional admission can be lifted upon completion of all other requirements for full admission to Teacher Education. Applicants who have never taken the ACT can be admitted provisionally for one semester pending submission of an ACT score.

## Professional Component

Refer to [coe.ksu.edu/academics/undergraduate-programs/secondary-education-bachelors.html](http://coe.ksu.edu/academics/undergraduate-programs/secondary-education-bachelors.html) for requirements. Classes in the Professional Program cannot be taken at a community college.

## General Education

- Effective Fall 2024: Students transferring to K-State, with an AA, AFA or AS degree from JCCC will be considered to have satisfied K-State Core general education curriculum.
- Effective Fall 2024: Students who transfer to K-State, without completing AA, AFA or AS degree will have courses evaluated on a course-by-course basis toward meeting K-State requirements. To learn more about courses that satisfy K-State Core requirements visit: <https://www.k-state.edu/provost/kstate-core/index.html> and <https://www.k-state.edu/admissions/undergrad/manhattan/apply/transfer/course-search.html>
- K-State Core General Education guide can be found [here](#).

KSU Courses	Hrs	KSU Core	JCCC Courses (Select no more than 60 hours from this list)	Hrs
<b>K-State Core – Refer to program requirements below for any specific required general education courses.</b>				
English (two courses)	6	English	See <a href="#">KSU Core General Education guide</a>	6
COMM 106 Public Speaking I	3	Comm.	COMS 121 Public Speaking	3
Math & Statistics	3	Math/Stats	See <a href="#">KSU Core General Education guide</a>	3
Natural and Physical Sciences (One Subject area only, must include a lab)	4-5	Nat/Phys Sci.	See <a href="#">KSU Core General Education guide</a>	4-5
Social and Behavioral Sciences (Select two courses in two subject areas)	6	Soc/Behav Sci.	See <a href="#">KSU Core General Education guide</a>	6
Arts and Humanities (Select two courses in two subject areas)	6	Arts/Humn.	See <a href="#">KSU Core General Education guide</a>	6
Free Electives (Any 100 or 200 level courses may apply)	6	Free Elective	See <a href="#">KSU Core General Education guide</a>	6
<b>Teacher Education Courses (37 hours) – A grade of “C” or higher is required in all Teacher Education course and practica. A 3.0 or higher GPA in Teacher Education courses and practica is needed before the Professional Semester.</b>				
EDCI 110 Foundations of Education	3	Free Elective	EDUC 121 Introduction to Teaching*	3
<b>Agricultural Education</b>				
BIOL 198 Principles of Biology	4	Nat/Phys Sci.	BIOL 135 Principles of Cell and Molecular Biology	4
CHM 110 General Chemistry <b>AND</b>	3	Nat/Phys Sci.	CHEM 120 Chemistry in Society* <b>OR</b>	4
CHM 111 General Chemistry Lab	1		CHEM 122 Principles of Chemistry*	5
<b>Art Education</b>				
ART 180 2-Dimensional Design	3	Arts/Humn.	ART 124 Design 2D	3
ART 200 3-Dimensional Design	3	Arts/Humn.	ART 127 Design 3D*	3
ART 190 Drawing I	3	Arts/Humn.	ART 130 Drawing I	3
ART 311 Drawing II	3	Free Elective	ART 131 Drawing II*	3
ART 345 Introduction to Oil Painting	3	Free Elective	ART 135 Painting I	3
ART 365 Introduction to the Ceramics Spectrum	3	Free Elective	ART 142 Ceramics I	3
ART 340 Introduction to Sculpture	3	Free Elective	ART 145 Sculpture I	3
ART 370 Introduction to Metals and Jewelry	3	Free Elective	ART 148 Metal and Silversmithing I	3
ART 320 Water Media	3	Free Elective	ART 172 Watercolor Painting	3
ART 195 Survey of Western Art History I	3	Arts/Humn.	ARTH 180 Art History: Ancient to Medieval	3
ART 196 Survey of Western Art History II	3	Arts/Humn.	ARTH 182 Art History: Renaissance to Modern	3
ART 395 Introduction to Digital Photography	3	Free Elective	PHOT 200 Foundations in Photography <b>OR</b> PHOT 202 Photography II*	3 4

<b>KSU Courses</b>	<b>Hrs</b>	<b>KSU Core</b>	<b>JCCC Courses (Select no more than 60 hours from this list)</b>	<b>Hrs</b>
<b>Biology Education</b>				
BIOL 198 Principles of Biology	4	Nat/Phys Sci.	BIOL 135 Principles of Cell and Molecular Biology	4
BIOL 401 Organismic Biology	5	Nat/Phys Sci.	BIOL 150 Biology of Organisms*	5
BIOL 455 General Microbiology	4	Nat/Phys Sci.	BIOL 230/231 Microbiology*/Lab*	3/2
CHM 210 Chemistry I	4	Nat/Phys Sci.	CHEM 124/125 General Chemistry I Lecture*/Lab*	4/1
CHM 230 Chemistry II	4	Nat/Phys Sci.	CHEM 131/132 General Chemistry II Lecture*/Lab*	4/1
CHM 350/351 General Organic Chemistry	3/2	Free Elective	CHEM 140 Prin. of Organic & Biological Chemistry* <b>OR</b> CHEM 220 Organic Chemistry I* <b>OR</b> CHEM 221 Organic Chemistry II*	5 5 5
MATH 150 Plane Trigonometry	3	Math/Stats	MATH 172 Trigonometry*	3
STAT 325 Introduction to Statistics	3	Math/Stats	MATH 181 Statistics*	3
<b>Business Education</b>				
ACCTG 241 Accounting for Investing and Financing	3	Free Elective	ACCT 121 Accounting I <b>AND</b> ACCT 122 Accounting II*	3 3
ACCTG 231 Accounting for Business Operation	3	Free Elective	ACCT 222 Managerial Accounting*	3
MANGT 230 Business Law I	3	Free Elective	BLAW 261 Business Law I*	3
PFP 105 Introduction to Personal Financial Planning	3	Free Elective	BUS 123 Personal Finance	3
MANGT 220 Principles of Management	3	Free Elective	BUS 241 Principles of Management	3
ECON 110 Principles of Macroeconomics	3	Soc/Behav Sci.	ECON 230 Principles of Macroeconomics	3
ECON 120 Principles of Microeconomics	3	Soc/Behav Sci.	ECON 231 Principles of Microeconomics	3
MKTG 250 Introduction to Marketing	3	Free Elective	MKT 230 Marketing	3
<b>Chemistry Education</b>				
BIOL 198 Principles of Biology	4	Nat/Phys Sci.	BIOL 135 Principles of Cell and Molecular Biology	4
CHM 210 Chemistry I	4	Nat/Phys Sci.	CHEM 124/125 General Chemistry I Lecture*/Lab*	4/1
CHM 230 Chemistry II	4	Nat/Phys Sci.	CHEM 131/132 General Chemistry II Lecture*/Lab*	4/1
CHM 350/351 General Organic Chemistry	3/2	Free Elective	CHEM 140 Prin. of Organic & Biological Chemistry* <b>OR</b> CHEM 220 Organic Chemistry I* <b>OR</b> CHEM 221 Organic Chemistry II*	5 5 5
BIOCH 521 General Biochemistry	3	Free Elective	CHEM 250 Biochemistry*	4
GEOL 100 Earth in Action <b>AND</b> GEOL 103 Geology Lab	3 1	Nat/Phys Sci.	GEOS 130 General Geology	5
STAT 325 Introduction to Statistics	3	Math/Stats	MATH 181 Statistics*	3
MATH 220 Analytic Geometry and Calculus I	4	Math/Stats	MATH 241 Calculus I*	5
MATH 221 Analytic Geometry and Calculus II	4	Math/Stats	MATH 242 Calculus II*	5
PHYS 113 General Physics I	4	Nat/Phys Sci.	PHYS 130 College Physics I*	5

<b>KSU Courses</b>	<b>Hrs</b>	<b>KSU Core</b>	<b>JCCC Courses (Select no more than 60 hours from this list)</b>	<b>Hrs</b>
<b>Earth Science Education</b>				
PHYS 191 Descriptive Astronomy	3	Nat/Phys Sci.	ASTR 120 Fundamentals of Astronomy	3
PHYS 191/EX 191 Descriptive Astronomy/Physics Elective Credit	3	Nat/Phys Sci.	ASTR 122 Astronomy	4
BIOL 198 Principles of Biology	4	Nat/Phys Sci.	BIOL 135 Principles of Cell and Molecular Biology	4
CHM 210 Chemistry I	4	Nat/Phys Sci.	CHEM 124/125 General Chemistry I Lecture*/Lab*	4/1
GEOL 105 Oceanography	3	Free Elective	EVNR 124 Oceanus: Essentials of Oceanography	3
GEOL 100 Earth in Action <b>AND</b> GEOL 103 Geology Lab	3 1	Nat/Phys Sci.	GEOS 130 General Geology	5
GEOG 121/122 Introductory to Physical Geography: Earth Systems Science/Lab	3/1	Nat/Phys Sci.	GEOS 140/141 Physical Geography/Lab*	3/2
MATH 100 College Algebra	3	Free Elective Math/Stats Free Elective	MATH 131 Technical Mathematics II* <b>OR</b> MATH 171 College Algebra* <b>OR</b> MATH 173 Precalculus*	3 3 5
MATH 150 Plane Trigonometry	3	Math/Stats	MATH 172 Trigonometry*	3
STAT 325 Introduction to Statistics	3	Math/Stats	MATH 181 Statistics*	3
PHYS 113 General Physics I	4	Nat/Phys Sci.	PHYS 130 College Physics I*	5
<b>English Language Arts Education</b>				
ENGL 381 American Survey I	3	Arts/Humn.	ENGL 246 American Literature I*	3
ENGL 382 American Survey II	3	Arts/Humn.	ENGL 247 American Literature II*	3
ENGL 350 Introduction to Shakespeare	3	Free Elective	ENGL 252 Introduction to Shakespeare*	3
<b>English and Journalism Education</b>				
ENGL 381 American Survey I	3	Arts/Humn.	ENGL 246 American Literature I*	3
ENGL 382 American Survey II	3	Arts/Humn.	ENGL 247 American Literature II*	3
ENGL 350 Introduction to Shakespeare	3	Free Elective	ENGL 252 Introduction to Shakespeare*	3
MC 110 Mass Communication in Society	3	Arts/Humn.	JOUR 120 Mass Media and Society	3
MC 200 News Reporting and Writing Across Platforms	3	Free Elective	JOUR 122 News Writing and Reporting	3
<b>Family and Consumer Sciences Education</b>				
FNDH 132 Basic Nutrition	3	Free Elective	BIOL 235 The Science of Human Nutrition* <b>OR</b> DIET 151 Nutrition and Meal Planning <b>OR</b> DIET 200 Medical Nutrition Therapy*	3 3 3
PFP 105 Introduction to Personal Financial Planning	3	Free Elective	BUS 123 Personal Finance	3
FASH 245 Fashion Industry	3	Free Elective	FASH 121 Fashion Fundamentals	3
FNDH 352 Personal Wellness	3	Free Elective	HPER 202 Personal Community Health	3
HDFS 302 Introduction to Human Sexuality	3	Free Elective	PSYC 205 Human Sexuality*	3
HDFS 110 Introduction to Human Development	3	Soc/Behav Sci.	PSYC 218 Human Development*	3
HDFS 250 Interpersonal and Family Relationships	3	Free Elective	SOC 131 Sociology of Families	3
<b>Journalism Education</b>				
MC 110 Mass Communication in Society	3	Arts/Humn.	JOUR 120 Mass Media and Society	3
MC 200 News Reporting and Writing Across Platforms	3	Free Elective	JOUR 122 News Writing and Reporting	3
MC 120 Principles of Advertising	3	Free Elective	JOUR 125 Fundamentals of Advertising	3
MC 180 Principles of Public Relations	3	Free Elective	JOUR 130 Principles of Public Relations	3

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<b>Mathematics Education</b>				
STAT 325 Introduction to Statistics	3	Math/Stats	MATH 181 Statistics*	3
MATH 220 Analytic Geometry and Calculus I	4	Math/Stats	MATH 241 Calculus I*	5
MATH 221 Analytic Geometry and Calculus II	4	Math/Stats	MATH 242 Calculus II*	5
MATH 222 Analytic Geometry and Calculus III	4	Free Elective	MATH 243 Calculus III*	5
MATH 340 Elementary Differential Equations	4	Free Elective	MATH 254 Differential Equations	4
<b>Modern Languages, French Education</b>				
FREN 101 French I (Elementary French I)	5	Arts/Humn.	FL 140 Elementary French I	5
FREN 102 French II	5	Arts/Humn.	FL 141 Elementary French II* <b>OR</b> FL 240 Intermediate French I*	5 3
FREN 301 French IV	4	Free Elective	FL 241 Intermediate French II*	3
<b>Modern Languages, Spanish Education</b>				
SPAN 101 Spanish I	5	Arts/Humn.	FL 130 Elementary Spanish I	5
SPAN 102 Spanish II	5	Arts/Humn.	FL 131 Elementary Spanish II*	5
SPAN 300 Spanish III	5	Arts/Humn.	FL 230 Intermediate Spanish I*	3
SPAN 301 Spanish IV	4	Free Elective	FL 231 Intermediate Spanish II*	3
<b>Physical Education and Health Education</b>				
BIOL 198 Principles of Biology	4	Nat/Phys Sci.	BIOL 135 Principles of Cell and Molecular Biology	4
FNDH 132 Basic Nutrition	3	Free Elective	BIOL 235 The Science of Human Nutrition* <b>OR</b> DIET 151 Nutrition and Meal Planning <b>OR</b> DIET 200 Medical Nutrition Therapy*	3 3 3
FNDH 352 Personal Wellness	3	Free Elective	HPER 202 Personal Community Health	3
FNDH 320 Care and Prevention of Athletic Injuries	3	Free Elective	HPER 204 Care and Prevention of Athletic Injury	3
EDSEC 360 Introduction to Physical Education/Health	3	Free Elective	HPER 255 Introduction to Physical Education	3
PSYCH 110 General Psychology	3	Soc/Behav Sci.	PSYC 130 Introduction to Psychology	3
HDFS 302 Introduction to Human Sexuality	3	Free Elective	PSYC 205 Human Sexuality*	3
<b>Physics Education</b>				
PHYS 191 Descriptive Astronomy	3	Nat/Phys Sci.	ASTR 120 Fundamentals of Astronomy	3
PHYS 191/EX 191 Descriptive Astronomy/Physics Elective Credit	3	Nat/Phys Sci.	ASTR 122 Astronomy	4
BIOL 198 Principles of Biology	4	Nat/Phys Sci.	BIOL 135 Principles of Cell and Molecular Biology	4
CHM 210 Chemistry I	4	Nat/Phys Sci.	CHEM 124/125 General Chemistry I Lecture*/Lab*	4/1
MATH 220 Analytic Geometry and Calculus I	4	Math/Stats	MATH 241 Calculus I*	5
MATH 221 Analytic Geometry and Calculus II	4	Math/Stats	MATH 242 Calculus II*	5
MATH 222 Analytic Geometry and Calculus III	4	Free Elective	MATH 243 Calculus III*	5
MATH 340 Elementary Differential Equations	4	Free Elective	MATH 254 Differential Equations	4

KSU Courses	Hrs	KSU Core	JCCC Courses (Select no more than 60 hours from this list)	Hrs
<b>Social Studies Education</b>				
ANTH 204 A General Education Introduction to Cultural Anthropology	3	Soc/Behav Sci.	ANTH 125 Cultural Anthropology	3
ECON 110 Principles of Macroeconomics	3	Soc/Behav Sci.	ECON 230 Principles of Macroeconomics	3
ECON 120 Principles of Microeconomics	3	Soc/Behav Sci.	ECON 231 Principles of Microeconomics	3
GEOG 121 <b>AND</b> GEOG 122	3 1	Nat/Phys Sci.	GEOS 140/141 Physical Geography/Lab*	3/2
GEOG 100 World Geography & Globalization	3	Free Elective	GEOS 145 World Regional Geography	3
GEOG 200 Human Geography	3	Free Elective	GEOS 155 Human Geography	3
HIST 151 History of the United States to 1877	3	Arts/Humn.	HIST 140 U.S. History to 1877	3
HIST 152 History of the United States Since 1877	3	Arts/Humn.	HIST 141 U.S. History Since 1877	3
HIST 111 World History to 1450	3	Arts/Humn.	HIST 151 World History: Traditional	3
HIST 112 World History From 1450	3	Arts/Humn.	HIST 152 World History: Modern World	3
POLSC 115 U.S. Politics	3	Soc/Behav Sci.	POLS 124 American National Government	3
POLSC 135 Introduction to Comparative Politics	3	Soc/Behav Sci.	POLS 132 Introduction to Comparative Government	3
POLSC 145 World Politics	3	Soc/Behav Sci.	POLS 135 International Relations	3
SOCIO 211 Introduction to Sociology	3	Soc/Behav Sci.	SOC 122 Introduction to Sociology	3
<b>Speech Education</b>				
COMM 322 Interpersonal Communication	3	Comm.	COMS 120 Interpersonal Communication	3
MC 110 Mass Communication in Society	3	Arts/Humn.	JOUR 120 Mass Media and Society	3
THTRE 270 Introduction to Theatre	3	Arts/Humn.	THEA 120 Introduction to Theater <b>OR</b> THEA 232 Introduction to Stage Directing and Management*	3 3
THTRE 261 Fundamentals of Acting	3	Arts/Humn.	THEA 121 Fundamentals of Acting <b>OR</b> THEA 130 Acting I*	3 3
THTRE 211 Run Crew	0-2	Arts/Humn.	THEA 123 Improvisation for the Theater* <b>OR</b> THEA 133 Technical Practicum I <b>OR</b> THEA 134 Performance Practicum I <b>OR</b> THEA 233 Technical Practicum II*	2 1 1 1
THTRE 368 Fundamentals of Technical Production	3	Arts/Humn.	THEA 135 Stage Makeup <b>OR</b> THEA 140 Basic Stagecraft <b>OR</b> THEA 145 Introduction to Theater Design	2 3 3

\*JCCC course has a prerequisite or corequisite.

**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.**