TRANSFER PATHWAYS









Associate of Arts

The Associate of Arts (AA) is a degree intended for transfer to a four-year institution. You will select a transfer pathway with the help of academic and general advisors. The graduation requirements for the Associate of Arts degree are as follows:

- Have a cumulative grade point average of 2.0 or higher.
- Complete at least 15 credit hours of the degree at Three Rivers College.
- Successfully complete the following coursework:
 - o 60 credit hours total minimum.
 - o 42 credit hours minimum of general education (MOTRANSFER).
 - o 15-20 credit hours of pathway courses.
 - o 2 hours of lifetime wellness or physical education activity courses.
 - 1 credit hour capstone course.
- No more than 9 credit hours of career courses (non-transfer) may be used as electives.
- Pass the Missouri Higher Education Civics Achievement Examination.
- Meet all financial obligations to the College.

Transfer Pathways

To earn the Associate of Arts Degree, certain General Education requirements and pathway courses must be satisfactorily completed. Although AA students at Three Rivers College do not declare majors, you must select pathway courses which will best prepare you for transfer into a particular major field at a specific college or university.

The listings are pathways that meet the requirements for the Associate of Arts Degree and include courses generally recommended for certain majors at most of the state (public) universities. To ensure a seamless transfer, you must verify that the suggested elective courses in this guide meet the requirements for their intended major field of study at the specific college or university you plan to attend.

Be sure to inform your advisor where you plan to transfer to make sure the pathway is designed to meet your goals. You may only earn one Associate of Arts degree.

Associate of Science

The Associate of Science (AS) is a degree intended for transfer to a four-year occupational program. The AS degree pathways are designed to provide a seamless transfer of a selection of pathway courses to a specific university. The graduation requirements for the Associate of Science degree are as follows:

- Have a cumulative grade point average of 2.0 or higher.
- Successfully complete at least 15 credit hours of the degree at Three Rivers College.
- Successfully complete the indicated pathway courses.
- Pass the Missouri Higher Education Civics Achievement Examination.
- Meet all financial obligations to the College.

Agriculture pathway

Career Studies and Workforce Development Division

Contact: Kathryn Clark kathrynclark@trcc.edu

Purpose: Transfer.

FIRST YEAR

F	all Semes	Hours			
	AGRI	120	Plant Science	4	
	AGRI	130	Animal Science	4	
	ENGL	111	College Writing	3	
	MATH		Mathematics Gen Ed Course	3	
	SCOM	110	Public Speaking	3	
			TOTAL HOURS	17	

s	pring Ser	Hours			
	AGRI	110	Soils & Soil Fertility	4	
	BIOL BIOL	101 102	General Biology <i>-or-</i> Environmental Science	5	
	ENGL	112	Advanced College Writing	3	
	GOVT	121	National and State Government	3	
			TOTAL HOURS	15	

SECOND YEAR

F	Fall Semester Ho				
	CHEM CHEM PHYS	111 121 101	Introductory Chemistry – <i>or</i> – General Chemistry I – <i>or</i> – Physical Science	5	
	HIST HIST	111 112	American History to 1877 - or - American History since 1877	3	
	AGRI	240	Agricultural Economics and Marketing	3	
	ACCT AGRI EDUC	211 201	Principles of Accounting I – or – Agriculture Elective – or – Teaching Profession with Field Experience	3	
			Humanities Gen Ed course	3	
			TOTAL HOURS	17	

Spring Semester Ho				
CPST	290	General Education Capstone	1	
HPER HPER	110	Lifetime Wellness –or- Two P. E. Activity courses	2	
		Fine Arts Gen Ed course	3	
		General Education course	3	
		Humanities Gen Ed course	3	
		Social and Behavioral Sciences Gen Ed course	3	
		TOTAL HOURS	15	

Agriculture Electives

AGRI	172	Integrated Pest Management	3	
AGRI	232	Advanced Animal Science	3	
AGRI	234	Equine Science	3	
AGRI	270	Agriculture Systems Management	3	

Please see individual course descriptions for prerequisites, corequisites, and/or other requirements.

A list of general education courses can be found on the Core Curriculum Transfer (CORE42) General Education Courses page.

Electives should be selected from courses that are transfer eligible. Students are urged to consult the course requirements of the college or university to which transfer is contemplated.

Art pathway

General Education Division

Contact: Dr. Melissa Davis <u>melissadavis@trcc.edu</u>

Purpose: Transfer.

FIRST YEAR

F	Fall Semester Hot				
	ARTS	110	Introduction to Art	3	
	ARTS	123	History and Appreciation of Art	3	
	ARTS	131	Drawing I	2	
	ENGL	111	College Writing	3	
	HIST HIST	111 112	American History to 1877 <i>-or-</i> American History since 1877	3	
	HPER HPER	110	Lifetime Wellness <i>-or-</i> Two P.E. Activity courses	2	
			TOTAL HOURS	16	

Spring Semester Hours					
	ARTS	132	Drawing II	2	
	ARTS	233	Painting I	3	
	ENGL	112	Advanced College Writing	3	
			Humanities Gen Ed course	3	
			Life Sciences Gen Ed course	3-5	
			TOTAL HOURS	14-16	

SECOND YEAR

F	Fall Semester H				
	ARTS	213	Water Color	3	
	GOVT	121	National and State Government	3	
			General Education course	3	
			Humanities Gen Ed course	3	
			Physical Sciences Gen Ed course	3-5	
			TOTAL HOURS	15-17	

S	Spring Semester H				
	ARTS	141	Color and Design I	2	
	ARTS	243	Painting II	3	
	CPST	290	General Education Capstone	1	
	MATH		Mathematics Gen Ed course	3	
	SCOM	110	Public Speaking	3	
			Foreign Language	3	
			Social and Behavioral Sciences Gen Ed course	3	
			TOTAL HOURS	18	

 ${\it Please see individual course descriptions for prerequisites, corequisites, and/or other requirements.}$

A list of general education courses can be found on the Core Curriculum Transfer (CORE42) General Education Courses page.

One of the Life or Physical Science General Education courses must include a lab.

Biological Sciences pathway

General Education Division

Contact: Michelle Fisher <u>mfisher@trcc.edu</u>

Purpose: Transfer.

FIRST YEAR

F <u>a</u>	all Semester H				
	ENGL	111	College Writing	3	
	GOVT	121	National and State Government	3	
	СНЕМ	121	General Chemistry I	5	
			Humanities Gen Ed course	3	
			Social and Behavioral Sciences Gen Ed course	3	
			TOTAL HOURS	17	

S	Spring Semester H				
	ENGL	112	Advanced College Writing	3	
	BIOL	190	Biology for Majors ⁽¹⁾	5	
	HIST HIST	111 112	American History to 1877 <i>–or–</i> American History since 1877	3	
	CHEM	122	General Chemistry II	5	
			TOTAL HOURS	16	

SECOND YEAR

F	Fall Semester H				
	BIOL	221	General Zoology	5	
	HPER HPER	110	Lifetime Wellness – <i>or</i> - Two P. E. Activity courses	2	
			Fine Arts Gen Ed course	3	
			Elective	3	
			TOTAL HOURS	13	

S	Spring Semester Ho			Hours	
	BIOL	211	General Botany	5	
	CPST	290	General Education Capstone	1	
	MATH	171	Analytic Geometry and Calculus I	5	
	SCOM	110	Public Speaking	3	
			Humanities Gen Ed course	3	
			TOTAL HOURS	17	

Please see individual course descriptions for prerequisites, corequisites, and/or other requirements.

A list of general education courses can be found on the Core Curriculum Transfer (CORE42) General Education Courses page.

Electives should be selected from courses that are transfer eligible. Students are urged to consult the course requirements of the college or university to which transfer is contemplated.

Note: This pathway can be completed online. Go to trcc.edu/about/locations/trc-online/ for more information.

Business Administration pathway

Career Studies and Workforce Development Division

Contact: Jennifer Inman jinman@trcc.edu

Purpose: Transfer.

FIRST YEAR

F	Fall Semester H				
	ACCT	211	Principles of Accounting I	3	
	ENGL	111	College Writing	3	
	HIST HIST	111 112	American History to 1877 -or- American History since 1877	3	
	IST	100	Computer Applications	3	
	MATH	163	College Algebra for Calculus	3	
			TOTAL HOURS	15	

S	pring Semester Ho				
	ACCT	212	Principles of Accounting II	3	
	ENGL	112	Advanced College Writing	3	
	SCOM	110	Public Speaking	3	
			Life Sciences Gen Ed course	3-5	
			General Education course	3	
			TOTAL HOURS	15-17	

SECOND YEAR

F	all Semes	Hours			
	ECON	211	Principles of Macroeconomics	3	
	HPER HPER	110	Lifetime Wellness – or – Two P. E. Activity courses	2	
			Fine Arts Gen Ed course	3	
			Humanities Gen Ed course	3	
			Physical Sciences Gen Ed course	3-5	
			TOTAL HOURS	14-16	

S	Spring Semester H			Hours	
	BLAW	221	Legal and Ethical Environment of Business	3	
	CPST	290	General Education Capstone	1	
	ECON	212	Principles of Microeconomics	3	
	GOVT	121	National and State Government	3	
			Humanities Gen Ed course	3	
			Business Elective	3	
			TOTAL HOURS	16	

Business Electives

Dusiness Electives					
BUAD	120	Introduction to Business	3		
BUAD	221	Fundamentals of Management	3		
BUAD	230	Business Statistics	3		
BUED	203	Business Communications	3		
IST	268	Spreadsheet Applications	3		
MATH	223	Probability and Statistics	3		
PSYC	111	General Psychology	3		

⁽¹⁾ Students planning to transfer to Arkansas State University should take ENGL 221-World Literature to 1600 or ENGL 222-World Literature since 1600 as one of their humanities general education courses. Students planning to transfer to Missouri State University should use SPAN 101–Elementary Spanish I to satisfy one of their humanities general education courses.

Please see individual course descriptions for prerequisites, corequisites, and/or other requirements.

A list of general education courses can be found on the Core Curriculum Transfer (CORE42) General Education Courses page.

Electives should be selected from courses that are transfer eligible. Students are urged to consult the course requirements of the college or university to which transfer is contemplated.

One of the Life or Physical Science General Education courses must include a lab.

 $Note: This \ pathway \ can \ be \ completed \ online. \ Go \ to \ \underline{trcc.edu/about/locations/trc-online/} for \ more \ information.$

Chemistry pathway

General Education Division

Contact: Dr. Amy Kopf akopf@trcc.edu

Purpose: Transfer.

FIRST YEAR

F	all Semester Ho				
	ENGL	111	College Writing	3	
	GOVT	121	National and State Government	3	
	CHEM	121	General Chemistry I	5	
	SCOM	110	Public Speaking	3	
			TOTAL HOURS	14	

S	pring Semester He				
	ENGL	112	Advanced College Writing	3	
	BIOL	190	Biology for Majors	5	
	CHEM	122	General Chemistry II	5	
	MATH	171	Analytic Geometry and Calculus I	5	
			TOTAL HOURS	18	

SECOND YEAR

F	all Semester Ho			Hours	
	MATH	271	Analytic Geometry and Calculus II	5	
	PHYS	211	General Physics I	5	
			Humanities Gen Ed course	3	
			Social and Behavioral Sciences Gen Ed course	3	
			TOTAL HOURS	16	

pring Ser	Hours			
CPST	290	General Education Capstone	1	
HIST HIST	111 112	American History to 1877 -or- American History since 1877	3	
HPER HPER	110	Lifetime Wellness – or- Two P. E. Activity courses	2	
PHYS	212	General Physics II	5	
		Fine Arts Gen Ed course	3	
		Humanities Gen Ed course	3	
		TOTAL HOURS	17	

 ${\it Please see individual course descriptions for prerequisites, corequisites, and/or other requirements.}$

A list of general education courses can be found on the Core Curriculum Transfer (CORE42) General Education Courses page.

Communication pathway

General Education Division

Contact: Dr. Melissa Davis <u>melissadavis@trcc.edu</u>

Purpose: Transfer.

FIRST YEAR

F	all Semester Ho				
	ENGL	111	College Writing	3	
	GOVT	121	National and State Government	3	
	HIST HIST	111 112	American History to 1877 - or - American History since 1877	3	
	MATH		Mathematics Gen Ed course	3	
	SCOM	110	Public Speaking	3	
			TOTAL HOURS	15	

Spring Sen	pring Semester Ho			
ENGL	112	Advanced College Writing	3	
HPER HPER	110	Lifetime Wellness – <i>or</i> - Two P.E. Activity courses	2	
мсом	101	Mass Communication and Society	3	
		Humanities Gen Ed course	3	
		Physical Sciences Gen Ed course	3-5	
		TOTAL HOURS	14-16	

SECOND YEAR

F	Fall Semester H				
	SCOM	210	Interpersonal Communication	3	
			Fine Arts Gen Ed course	3	
			Life Sciences Gen Ed course	3-5	
			Humanities Gen Ed course	3	
			Communication Elective	3	
			TOTAL HOURS	15-17	

S	Spring Semester H				
	CPST	290	General Education Capstone	1	
			Social and Behavioral Sciences Gen Ed course	3	
			Communication Elective	3	
			Communication Elective	3	
			Elective	3	
			Elective	3	
			TOTAL HOURS	16	

Communication Electives

PHIL	233	Ethics	3	
PSYC	111	General Psychology	3	
SOCI	111	General Sociology	3	
SPAN	101	Elementary Spanish I	3	
THEA	120	History and Appreciation of Theatre	3	
THEA	122	History and Appreciation of Film	3	

Please see individual course descriptions for prerequisites, corequisites, and/or other requirements.

A list of general education courses can be found on the Core Curriculum Transfer (CORE42) General Education Program page.

 $One\ of\ the\ Life\ or\ Physical\ Science\ General\ Education\ courses\ must\ include\ a\ lab.$

Electives should be selected from courses that are transfer eligible. Students are urged to consult the course requirements of the college or university to which transfer is contemplated.

Note: This pathway can be completed online. Go to trcc.edu/about/locations/trc-online/ for more information.

Cybersecurity pathway

Career Studies and Workforce Development Division

Contact: Dr. Michael Malone mmalone@trcc.edu

Purpose: For transfer to Central Methodist University to major in Cybersecurity.

FIRST YEAR

Fall Seme	all Semester H				
ENGL	111	College Writing	3		
MATH	163	College Algebra for Calculus	3		
MST	115	IT Essentials	3		
MST	118	Networking I	3		
SCOM	110	Public Speaking	3		
		TOTAL HOURS	15		

S	Spring Semester Ho				
	ENGL	221	World Literature to 1600	3	
	PHYS	101	Physical Science	5	
	SOCI	111	General Sociology	3	
			Fine Arts Gen Ed Course	3	
			General Education Course	3	
			TOTAL HOURS	17	

SECOND YEAR

F	Fall Semester He				
	ADJU	102	Introduction to Criminal Justice	3	
	ENGL	112	Advanced College Writing	3	
	GOVT	121	National and State Government	3	
	HIST HIST	111 112	American History to 1877 - or - American History since 1877	3	
	MST	128	Networking II	3	
			TOTAL HOURS	15	

pring Semester Hours					
BIOL	101	General Biology	5		
CPST	290	General Education Capstone	1		
CYS	115	Introduction to Cybersecurity	3		
CYS	116	Ethics in Information Technology	3		
HPER HPER	110	Lifetime Wellness – <i>or</i> - Two P.E. Activity courses	2		
PHIL	243	Religions of the World	3		
		TOTAL HOURS	17		

Please see individual course descriptions for prerequisites, corequisites, and/or other requirements.

A list of general education courses can be found on the Core Curriculum Transfer (CORE42) General Education Courses page.

EDUCATION pathway

Elementary Education – Arkansas State University

Career Studies and Workforce Development Division

Contact: Dr. Faye Sanders asanders@trcc.edu

Purpose: For transfer to Arkansas State University – Grades K-6. This two-plus-two program is designed for students to enter

Arkansas State University in their Junior Year.

FIRST YEAR

F	all Semes	Hours			
	BIOL	101	General Biology	5	
	ENGL	111	College Writing	3	
	HIST HIST	111 112	American History to 1877 - or – American History since 1877	3	
	SCOM	110	Public Speaking	3	
			Fine Arts Gen Ed course	3	
			TOTAL HOURS	17	

S	Spring Semester Hours					
	EDUC	201	Teaching Profession with Field Experience	3		
	ENGL	112	Advanced College Writing	3		
	MATH	162	Math for the Elementary Teachers	4		
	PHYS	101	Physical Science	5		
			TOTAL HOURS	15		

SECOND YEAR

F	Fall Semester H				
	EDUC	210	Educational Psychology	3	
	EDUC	270	Educational Technology	3	
	ENGL	221	World Literature to 1600	3	
	GOVT	121	National and State Government	3	
	HIST HIST	121 122	World Civilization to the Renaissance - or – World Civilization since the Renaissance	3	
	MATH	163	College Algebra for Calculus	3	
			TOTAL HOURS	18	

S	Spring Semester Ho					
	CPST	290	General Education Capstone	1		
	EDUC	230	Foundations of Education in a Diverse Society	3		
	EDUC	260	Education of the Exceptional Learner	3		
	ENGL	222	World Literature since 1600	3		
	HPER	110	Lifetime Wellness	2		
			General Education Science course	3-5		
			TOTAL HOURS	15-17		

ASU Transfer Requirements:

The following courses must be completed with a "C" or higher:

ENGL 111-College Writing ENGL 112-Advanced College Writing EDUC 201-Teaching Profession with Field Experience MATH 163-College Algebra for Calculus SCOM 110-Public Speaking

Graduation Requirement: Cumulative 2.70 GPA

Recommended University Parallel Courses GEOG 101 Cultural Geography

Background Check

Criminal Record Background Check required for EDUC 201 & EDUC 260

General Education Science Courses: BIOL 100-Survey of Biological Principles **BIOL 102-Environmental Science** BIOL 110-Human Biology BIOL 231-Anatomy & Physiology I CHEM 111-Introductory Chemistry CHEM 121-Genearl Chemistry

PHYS 211-General Physics

Students should complete the following ASU courses prior to admission to ASU:

MATH 2123-Math for Elementary Teachers II at ASU Newport (online) HIST 3083-History of Arkansas online - Summer option

Students are encouraged to meet with an ASU advisor on the campus of ASU early in their coursework.

3 cr/hr

Teacher Education students should be aware that forty-five (45) hours of classroom observation/engagement is required in the following courses: EDUC 201-Teaching Profession with Field Experience (30 hours) and EDUC 260-Education of the Exceptional Learner (15 hours).

Please see individual course descriptions for prerequisites, corequisites, and/or other requirements.

A list of general education courses can be found on the Core Curriculum Transfer (CORE42) General Education Courses page.

EDUCATION pathway

Mid-Level Education - Arkansas State University

Career Studies and Workforce Development Division

Contact: Dr. Faye Sanders <u>asanders@trcc.edu</u>

Purpose: For transfer to Arkansas State University – Grades 4 – 8.

FIRST YEAR

F	all Semester Ho				
	BIOL	101	General Biology	5	
	ENGL	111	College Writing	3	
	HIST HIST	111 112	American History to 1877 <i>-or-</i> American History since 1877	3	
	SCOM	110	Public Speaking	3	
			Fine Arts Gen Ed course	3	
			TOTAL HOURS	17	

S	oring Semester Ho			Hours	
	EDUC	201	Teaching Profession with Field Experience	3	
	ENGL	112	Advanced College Writing	3	
	GOVT	121	National and State Government	3	
	MATH	162	Math for the Elementary Teachers	4	
	PHYS	101	Physical Science	5	
			TOTAL HOURS	18	

SECOND YEAR

F	Fall Semester Ho			ours	
	BIOL	113	Introduction to Process Science for Elementary and Middle School Teachers	1	
	ENGL	221	World Literature to 1600	3	
	HIST HIST	121 122	World Civilization to the Renaissance – or – World Civilization since the Renaissance	3	
	MATH	163	College Algebra for Calculus	3	
	PSYC	111	General Psychology	3	
			Discipline Elective ⁽¹⁾ (University Parallel Courses)	3-5	
			TOTAL HOURS	16-18	

pring Ser	ring Semester Ho			
CPST	290	General Education Capstone	1	
EDUC	270	Educational Technology	3	
EDUC	230	Foundations of Education in a Diverse Society	3	
EDUC	260	Education of the Exceptional Learner	3	
ENGL	222	World Literature since 1600	3	
HPER	110	Lifetime Wellness	2	
		TOTAL HOURS	15	

(1)Recommended University Parallel Courses

Math Majors:	
MATH 171-Analytic Geometry & Calculus I	5 cr/hr
English Majors:	
ENGL 241-American Literature to 1870	3 cr/hr
ENGL 242-American Literature since 1870	3 cr/hr
Science Majors:	
CHEM 111-Introductory Chemistry	5 cr/hr
History Majors:	
HIST 111-American History to 1877	3 cr/hr
HIST 112-American History since 1877	3 cr/hr
HIST 121-World Civilization to the Renaissance	3 cr/hr
HIST 122-World Civilization since the Renaissance	3 cr/hr
GEOG 101-Cultural Geography	3 cr/hr
ECON 211-Principles of Macroeconomics	3 cr/hr
ECON 212-Principles of Microeconomics	3 cr/hr

Graduation Requirement: Cumulative 2.70 GPA

Background Check

Criminal Record Background Check required for EDUC 201 & EDUC 260

ASU Transfer Requirements:

The following courses must be completed with a "C" or higher:

ENGL 111-College Writing

ENGL 112-Advanced College Writing

EDUC 201-Teaching Profession with Field Experience

MATH 163-College Algebra for Calculus

SCOM 110-Public Speaking

MATH 2123-Math for Elementary Teachers II at ASU Newport (online) HIST 3083-History of Arkansas online – Summer option

Students are encouraged to meet with an ASU advisor on the campus of ASU early in their coursework.

Teacher Education students should be aware that forty-five (45) hours of classroom observation/engagement is required in the following courses: EDUC 201-Teaching Profession with Field Experience (30 hours) and EDUC 260-Education of the Exceptional Learner (15 hours).

Please see individual course descriptions for prerequisites, corequisites, and/or other requirements.

Electives should be selected from courses that are transfer eligible. Students are urged to consult the course requirements of the college or university to which transfer is contemplated.

EDUCATION pathway

Secondary Education - Arkansas State University

Career Studies and Workforce Development Division

Contact: Dr. Faye Sanders <u>asanders@trcc.edu</u>

Purpose: For transfer to Arkansas State University - Grade 9 - 12.

FIRST YEAR

F	all Semester Ho			Hours	
	BIOL	101	General Biology	5	
	ENGL	111	College Writing	3	
	HIST HIST	111 112	American History to 1877 <i>-or-</i> American History since 1877	3	
	SCOM	110	Public Speaking	3	
			Fine Arts Gen Ed course	3	
			TOTAL HOURS	17	

S	pring Semester Ho			Hours	
	EDUC	201	Teaching Profession with Field Experience	3	
	ENGL	112	Advanced College Writing	3	
	GOVT	121	National and State Government	3	
	MATH	162	Math for the Elementary Teachers	4	
	PHYS	101	Physical Science	5	
			TOTAL HOURS	18	

(1)Discipline Electives

Math Majors:	
MATH 171-Analytic Geometry & Calculus I	5 cr/hr
English Majors:	
ENGL 241-American Literature to 1870	3 cr/hr
ENGL 242-American Literature since 1870	3 cr/hr
Science Majors:	
CHEM 111-Introductory Chemistry	5 cr/hr
History Majors:	
HIST 111-American History to 1877	3 cr/hr
HIST 112-American History since 1877	3 cr/hr
HIST 121-World Civilization to the Renaissance	3 cr/hr
HIST 122-World Civilization since the Renaissance	3 cr/hr
GEOG 101-Cultural Geography	3 cr/hr
ECON 211-Principles of Macroeconomics	3 cr/hr
ECON 212-Principles of Microeconomics	3 cr/hr

Graduation Requirement: Cumulative 2.70 GPA

Background Check

SECOND YEAR

F	all Semester Ho				
	BIOL	113	Introduction to Process Science for Elementary and Middle School Teachers	1	
	ENGL	221	World Literature to 1600	3	
	HIST HIST	121 122	World Civilization to the Renaissance – <i>or</i> -World Civilization since the Renaissance	3	
	MATH	163	College Algebra for Calculus	3	
	PSYC	111	General Psychology	3	
			Discipline Elective ⁽¹⁾	3-5	
			TOTAL HOURS	16-18	

pring Ser	pring Semester			
CPST	290	General Education Capstone	1	
EDUC	210	Educational Psychology	3	
EDUC	260	Education of the Exceptional Learner	3	
EDUC	270	Educational Technology	3	
ENGL	222	World Literature since 1600	3	
HPER	110	Lifetime Wellness	2	
		TOTAL HOURS	15	

Criminal Record Background Check required for EDUC 201 & EDUC 260

ASU Transfer Requirements:

The following courses must be completed with a "C" or higher:

ENGL 111-College Writing

ENGL 112-Advanced College Writing

EDUC 201-Teaching Profession with Field Experience

MATH 163-College Algebra for Calculus

SCOM 110-Public Speaking

Students should complete the following ASU courses prior to admission to ASU:

MATH 2123-Math for Elementary Teachers II at ASU Newport (online) HIST 3083-History of Arkansas online – Summer option

Secondary Education majors should meet with the Department Chair of their intended discipline on the ASU campus during their first semester of coursework at TRC.

Teacher Education students should be aware that forty-five (45) hours of classroom observation/engagement is required in the following courses: EDUC 201-Teaching Profession with Field Experience (30 hours) and EDUC 260-Education of the Exceptional Learner (15 hours).

Please see individual course descriptions for prerequisites, corequisites, and/or other requirements.

A list of general educational courses can be found on the Core Curriculum Transfer (CORE42) General Education Courses page.

Electives should be selected from courses that are transfer eligible. Students are urged to consult the course requirements of the college or university to which transfer is contemplated.

English pathway

General Education Division

Contact: Tiechera Samuell tsamuell@trcc.edu

Purpose: Transfer.

FIRST YEAR

F	all Semester			Hours	
	ENGL	111	College Writing	3	
	HIST HIST	111 112	American History to 1877 -or- American History since 1877	3	
	SCOM	110	Public Speaking	3	
			Foreign Language	3	
			Social and Behavioral Sciences Gen Ed course	3	
			TOTAL HOURS	15	

S	pring Semester				
	ENGL	112	Advanced College Writing	3	
	MATH		Mathematics Gen Ed course	3	
			Foreign Language	3	
			Life Science Gen Ed course	3-5	
			Humanities Elective	3	
			TOTAL HOURS	15-17	

SECOND YEAR

F	Fall Semester Ho			Hours	
	ENGL ENGL	231 241	English Literature to 1798 -or- American Literature to 1870	3	
	GOVT	121	National and State Government	3	
			Fine Arts Gen Ed course	3	
			Physical Sciences Gen Ed course	3-5	
			General Education course	3	
				15-17	

Spring	Spring Semester Ho			Hours	
СР	ST	290	General Education Capstone	1	
	GL GL	232 242	English Literature since 1798 -or- American Literature since 1870	3	
1	ER	110	Lifetime Wellness -or- Two P.E. Activity	2	
			Humanities Elective	3	
			Elective	3	
			Elective	3	
			TOTAL HOURS	15	

Please see individual course descriptions for prerequisites, corequisites, and/or other requirements.

A list of general education courses can be found on the Core Curriculum Transfer (CORE42) General Education Program page.

One of the Life or Physical Science General Education courses must include a lab.

Electives should be selected from courses that are transfer eligible. Students are urged to consult the course requirements of the college or university to which transfer is contemplated.

 $Students\ planning\ to\ attend\ a\ 4-year\ institution\ for\ a\ degree\ in\ Literature\ should\ take\ ENGL\ 221/222,\ ENGL\ 231/232,\ and\ ENGL\ 241/242.$

Note: This pathway can be completed online. Go to trcc.edu/about/locations/trc-online/ for more information.

Forensic Science pathway

General Education Division

Contact: Michelle Fisher <u>mfisher@trcc.edu</u>

Purpose: Transfer.

FIRST YEAR

F	Fall Semester Ho				
	CHEM	121	General Chemistry I	5	
	CRJU	128	Forensic Science and Criminalists	3	
	ENGL	111	College Writing	3	
	GOVT	121	National and State Government	3	
	PSYC	111	General Psychology	3	
			TOTAL HOURS	17	

Sŗ	pring Semester Ho			Hours	
	CHEM	122	General Chemistry II	5	
ĺ	ENGL	112	Advanced College Writing	3	
ſ	MATH	171	Analytic Geometry & Calculus I	5	
ſ			Humanities Gen Ed course	3	
			TOTAL HOURS	16	

SECOND YEAR

F	Fall Semester Ho				
	ENGL ENGL	221 222	World Literature to 1600 <i>-or-</i> World Literature since 1600	3	
	HPER HPER	110	Lifetime Wellness – <i>or</i> - Two P.E. Activity courses	2	
	PHYS	101	Physical Science	5	
	SCOM	110	Public Speaking	3	
	SOCI	111	General Sociology	3	
			TOTAL HOURS	16	

pring Ser	Hours			
ADJU	233	Criminal Investigation	3	
BIOL	190	Biology for Majors	5	
CPST	290	General Education Capstone	1	
HIST HIST	111 112	American History to 1877 <i>-or-</i> American History since 1877	3	
		Fine Arts Gen Ed course	3	
		TOTAL HOURS	15	

 ${\it Please see individual course descriptions for prerequisites, corequisites, and/or other requirements.}$

A list of general education courses can be found on the Core Curriculum Transfer (CORE42) General Education Courses page.

Forestry pathway

Career Studies and Workforce Development Division

Contact: Kathryn Clark kathrynclark@trcc.edu

Purpose: Transfer.

FIRST YEAR

Fall Semes	all Semester H				
ENGL	111	College Writing	3		
FRST	117	Introduction to Dendrology	3		
FRST	119	Forest Measurements	3		
MATH		Mathematics Gen Ed Course	3		
SCOM	110	Public Speaking	3		
		TOTAL HOURS	15		

Spring Ser	pring Semester H			
BIOL BIOL	101 102	General Biology – <i>or</i> – Environment Science	5	
ENGL	112	Advanced College Writing	3	
FRST	115	Introduction to Forestry	3	
GOVT	121	National and State Government	3	
		TOTAL HOURS	14	

SECOND YEAR

F	Fall Semester H				
	CHEM CHEM PHYS	111 121 101	Introductory Chemistry – <i>or</i> – General Chemistry – <i>or</i> – Physical Science	5	
	FRST	215	Forest Management Practices	3	
	HIST HIST	111 112	American History to 1877 <i>-or</i> – American History since 1877	3	
	AGRI FRST		Agriculture elective - or – Forestry elective	3-4	
			Humanities Gen Ed course	3	
			TOTAL HOURS	17-18	

pring Sen	Hours			
CPST	290	General Education Capstone	1	
HPER HPER	110	Lifetime Wellness – or – Two P.E. Activity courses	2	
		Fine Arts Gen Ed course	3	
		General Education course	3	
		Humanities Gen Ed course	3	
		Social and Behavior Sciences Gen Ed course	3	
		TOTAL HOURS	15	

FRST	217	Silviculture and Ecology	3	
FRST	225	Fire Ecology	3	
AGRI	110	Soils and Soil Fertility	4	
AGRI	120	Plant Science	4	
AGRI	172	Integrated Pest Management	3	
AGRI	297	Agriculture Internship	3	

Please see individual course descriptions for prerequisites, corequisites, and/or other requirements.

A list of general education courses can be found on the Core Curriculum Transfer (CORE42) General Education Courses page.

Electives should be selected from courses that are transfer eligible. Students are urged to consult the course requirements of the college or university to which transfer is contemplated.

General Education pathway

General Education Division

Contact: Dr. Melissa Davis <u>melissadavis@trcc.edu</u>

Purpose: Transfer.

FIRST YEAR

Fall Semes	all Semester				
ENGL	111	College Writing	3		
SCOM	110	Public Speaking	3		
GOVT	121	National and State Government	3		
		General Education course	3		
MATH		Mathematics Gen Ed course	3		
		TOTAL HOURS	15		

S	Spring Semester H				
	HIST HIST	111 112	American History to 1877 – or – American History since 1877	3	
			Elective	3	
			Fine Arts Gen Ed course	3	
			General Education course	3	
			Life Sciences Gen Ed course	3-5	
			TOTAL HOURS	15 -17	

SECOND YEAR

Fa	Fall Semester Ho				
	ENGL	112	Advanced College Writing	3	
	HPER HPER	110	Lifetime Wellness – <i>or</i> – Two P. E. Activity courses	2	
			Physical Sciences Gen Ed course	3 - 5	
			Humanities Gen Ed course	3	
			Elective	3	
	·		Elective	3	
			TOTAL HOURS	17-19	

S	Spring Semester Ho				
	CPST	290	General Education Capstone	1	
			Humanities Gen Ed course	3	
			Social and Behavior Sciences Gen Ed course	3	
			Elective	3	
			Elective	3	
			TOTAL HOURS	13	

 ${\it Please see individual course descriptions for prerequisites, corequisites, and/or other requirements.}$

A list of general education courses can be found on the Core Curriculum Transfer (CORE42) General Education Courses page.

Electives should be selected from courses that are transfer eligible. Students are urged to consult the course requirements of the college or university to which transfer is contemplated.

 $One\ of\ the\ Life\ or\ Physical\ Science\ General\ Education\ courses\ must\ include\ a\ lab.$

Note: This pathway can be completed online. Go to trcc.edu/about/locations/trc-online/ for more information.

History pathway

General Education Division

Contact: Dr. Ryan Bixby rbixby@trcc.edu

Purpose: Transfer.

FIRST YEAR

F	Fall Semester H				
	ENGL	111	College Writing	3	
	HIST	111	American History to 1877	3	
	HIST	121	World Civilization to the Renaissance	3	
	HPER HPER	110	Lifetime Wellness –or- Two P. E. Activity courses	2	
	MATH		Mathematics Gen Ed course	3	
	SCOM	110	Public Speaking	3	
			TOTAL HOURS	17	

S	pring Semester Hours					
	ENGL	112	Advanced College Writing	3		
	HIST	112	American History since 1877	3		
	HIST	122	World Civilization since the Renaissance	3		
			Life Sciences Gen Ed course	3-5		
			Fine Arts Gen Ed course	3		
			TOTAL HOURS	15-17		

SECOND YEAR

F	Fall Semester H				
	ECON	211	Principles of Macroeconomics	3	
	GOVT	121	National and State Government	3	
	SOCI	111	General Sociology	3	
			Foreign Language	3	
			Humanities Gen Ed course	3	
			TOTAL HOURS	15	

S	Spring Semester Hou				
	CPST	290	General Education Capstone	1	
	GOVT	233	International Relations	3	
	PHYS	101	Physical Science	5	
			Foreign Language	3	
			Humanities Gen Ed course	3	
			TOTAL HOURS	15	

Please see individual course descriptions for prerequisites, corequisites, and/or other requirements.

A list of general education courses can be found on the Core Curriculum Transfer (CORE42) General Education Courses page.

One of the Life or Physical Science General Education courses must include a lab.

Note: This pathway can be completed online. Go to trc.edu/about/locations/trc-online/ for more information.

Mathematics pathway

General Education Division

Contact: Mark Eriksson <u>meriksson@trcc.edu</u>

Purpose: Transfer.

FIRST YEAR

F	Fall Semester Hou				
	BIOL	100	Survey of Biological Principles	3	
	CHEM	121	General Chemistry I	5	
	ENGL	111	College Writing	3	
	HIST HIST	111 112	American History to 1877 - or - American History since 1877	3	
	SCOM	110	Public Speaking	3	
			TOTAL HOURS	17	

S	Spring Semester H				
	ENGL	112	Advanced College Writing	3	
	GOVT	121	National and State Government	3	
	HPER HPER	110	Lifetime Wellness – <i>or</i> - Two P. E. Activity courses	2	
	MATH	171	Analytic Geometry and Calculus I	5	
			Humanities Gen Ed course	3	
			TOTAL HOURS	16	

SECOND YEAR

F	Fall Semester Ho				
	MATH	271	Analytic Geometry and Calculus II	5	
	PHYS	211	General Physics I	5	
			Fine Arts Gen Ed course	3	
			Humanities Gen Ed course	3	
			TOTAL HOURS	16	

pring Semester Ho				
CPST	290	General Education Capstone	1	
MATH	272	Analytic Geometry and Calculus III	5	
PHYS	212	General Physics II	5	
		Social and Behavioral Sciences Gen Ed course	3	
		TOTAL HOURS	14	

Additional Math and Science Electives

CHEM	122	General Chemistry II	5	
MATH	164	Trigonometry	3	
MATH	223	Probability and Statistics	3	
PHYS	150	Environmental Geology	3	

Please see individual course descriptions for prerequisites, corequisites, and/or other requirements.

 $A\ \textit{list of general education courses can be found on the Core\ \textit{Curriculum Transfer}\ (\textit{CORE42})\ \textit{General Education Courses page}.$

Music pathway

General Education Division

Contact: Instrumentalists - William White wwhite@trcc.edu

Purpose: Transfer.

FIRST YEAR

Fall Semes	Hours			
ENGL	111	College Writing	3	
HIST HIST	111 112	American History to 1877 - or - American History since 1877	3	
MUSC		Performance Ensembles	2	
MUSC		Recitals and Concerts	0	
MUSC	131	Aural Skills I	1	
MUSC	141	Theory I, Harmony	3	
MUSC	150	Functional Piano I	1	
MUSP		Private Instruction	1	
PHIL	243	Religions of the World	3	
SCOM	110	Public Speaking	3	
		TOTAL HOURS	20	

Spring Semester					
	BIOL	100	Survey of Biological Principles	3	
	ENGL	112	Advanced College Writing	3	
	MUSC		Performance Ensembles	2	
	MUSC		Recitals and Concerts	0	
	MUSC	132	Aural Skills II	1	
	MUSC	142	Theory II, Harmony	3	
	MUSC	153	Functional Piano II	1	
	MUSP		Private Instruction	1	
	PSYC	243	Human Development Across the Lifespan	3	
			TOTAL HOURS	17	

Vocalists and Pianists – Cindy White cwhite@trcc.edu

SECOND YEAR

F	all Semester H				
	GOVT	121	National and State Government	3	
	MATH		Mathematics Gen Ed course	3	
	MUSC		Performance Ensembles	2	
	MUSC		Recitals and Concerts	0	
	MUSC	221	Music Literature I	3	
	MUSC	231	Aural Skills III	1	
	MUSC	241	Theory III, Harmony	3	
	MUSC	250	Functional Piano III	1	
	MUSP		Private Instruction	1	
			TOTAL HOURS	17	

S	pring Sen	Hours			
	MUSC		Performance Ensembles	2	
	MUSC		Recitals and Concerts	0	
	MUSC	222	Music Literature II	3	
	MUSC	232	Aural Skills IV	1	
	MUSC	242	Theory IV, Harmony	3	
	MUSC	253	Functional Piano IV	1	
	MUSP		Private Instruction	1	
	PHYS	101	Physical Science	5	
			TOTAL HOURS	16	

 $\underline{\textit{Psychology courses needed for AAT transfer}}$ PSYC 233-Adolescent Psychology (SEMO req.)

PSYC 243-Human Development across the Lifespan (CMU req.)

 ${\it Please see individual course descriptions for prerequisites, corequisites, and/or other requirements.}$

A list of general education courses can be found on the Core Curriculum Transfer (CORE42) General Education Courses page.

Philosophy pathway

General Education Division

Contact: Mark Sanders msanders@trcc.edu

Purpose: Transfer.

FIRST YEAR

F	Fall Semester Ho			lours	
	ENGL	111	College Writing	3	
	HIST HIST	111 112	American History to 1877 -or- American History since 1877	3	
	HPER HPER	110	Lifetime Wellness -or- Two P.E. Activity courses	2	
	MATH		Mathematics Gen Ed course	3	
			Life Sciences Gen Ed course	3-5	
			TOTAL HOURS	14-16	

Spring Ser	pring Semester Ho			
ENGL	112	Advanced College Writing	3	
PHIL	200	Introduction to Philosophy	3	
PSYC	111	General Psychology	3	
SCOM	110	Public Speaking	3	
		Physical Sciences Gen Ed course	3-5	
		TOTAL HOURS	15-17	

SECOND YEAR

F	all Semes	ster		Hours	
	HIST	121	World Civilization to the Renaissance	3	
	PHIL	233	Ethics	3	
	SOCI	111	General Sociology	3	
			Fine Arts Gen Ed course	3	
			Humanities Elective	3	
			TOTAL HOURS	15	

S	pring Semester Ho			Hours	
	CPST	290	General Education Capstone	1	
	HIST	122	World Civilization since the Renaissance	3	
	GOVT	121	National and State Government	3	
	PHIL	243	Religions of the World	3	
			Humanities Elective	3	
			Elective	3	
			TOTAL HOURS	16	

Please see individual course descriptions for prerequisites, corequisites, and/or other requirements.

A list of general education courses can be found on the Core Curriculum Transfer (CORE42) General Education Courses page.

One of the Life or Physical Science General Education courses must include a lab.

Electives should be selected from courses that are transfer eligible. Students are urged to consult the course requirements of the college or university to which transfer is contemplated.

Physical Sciences pathway

General Education Division

Contact: Dr. Paul Larson plarson@trcc.edu

Purpose: Transfer.

FIRST YEAR

F	all Semester Ho			lours	
	ENGL	111	College Writing	3	
	CHEM	121	General Chemistry I	5	
	SCOM	110	Public Speaking	3	
	HPER HPER	110	Lifetime Wellness – <i>or</i> - Two P. E. Activity courses	2	
			Fine Arts Gen Ed course	3	
			TOTAL HOURS	16	

Spring	Spring Semester Ho			lours	
ВІ	OL	190	Biology for Majors	5	
EN	IGL	112	Advanced College Writing	3	
GC	TVC	121	National and State Government	3	
MA	HTA	171	Analytic Geometry and Calculus I	5	
			TOTAL HOURS	16	

SECOND YEAR

F	all Semester Ho			Hours	
	MATH	271	Analytic Geometry and Calculus II	5	
	PHYS	211	General Physics I	5	
			Humanities Gen Ed course	3	
			Social and Behavior Sciences Gen Ed course	3	
			TOTAL HOURS	16	

Spring Sen	pring Semester Ho				
CPST	290	General Education Capstone	1		
HIST HIST	111 112	American History to 1877 <i>-or-</i> American History since 1877	3		
MATH	272	Analytic Geometry and Calculus III	5		
PHYS	212	General Physics II	5		
		Humanities Gen Ed course	3		
		TOTAL HOURS	17		

Additional Science Elective

CHEM	122	General Chemistry II	5	
------	-----	----------------------	---	--

 ${\it Please see individual course descriptions for prerequisites, corequisites, and/or other requirements.}$

A list of general education courses can be found on the Core Curriculum Transfer (CORE42) General Education Courses page.

Political Science pathway

General Education Division

Contact: Dr. Melissa Davis <u>melissadavis@trcc.edu</u>

Purpose: Transfer.

FIRST YEAR

Fall Semes	Fall Semester F				
ENGL	111	College Writing	3		
GOVT	121	National and State Government	3		
HIST	111	American History to 1877	3		
HPER HPER	110	Lifetime Wellness – <i>or</i> - Two P. E. Activity courses	2		
SOCI	111	General Sociology	3		
		Social and Behavioral Sciences Gen Ed course	3		
		TOTAL HOURS	17		

S	pring Semester Hours				
	ENGL	112	Advanced College Writing	3	
	GOVT	233	International Relations	3	
	HIST	112	American History since 1877	3	
	SCOM	110	Public Speaking	3	
			Humanities Gen Ed course	3	
			TOTAL HOURS	15	

SECOND YEAR

F	all Semester He				
	HIST	121	World Civilization to the Renaissance	3	
	MATH		Mathematics Gen Ed course	3	
	PSYC	111	General Psychology	3	
			Humanities Gen Ed course	3	
			Life Sciences Gen Ed course	3-5	
			TOTAL HOURS	15-17	

S	Spring Semester Ho				
	CPST	290	General Education Capstone	1	
	HIST	122	World Civilization since the Renaissance	3	
			Fine Arts Gen Ed course	3	
			Physical Sciences Gen Ed course	5	
			Elective	3	
			TOTAL HOURS	15	

NOTE: Foreign Language is required for a B.A. degree.

Please see individual course descriptions for prerequisites, corequisites, and/or other requirements.

A list of general education courses can be found on the Core Curriculum Transfer (CORE42) General Education Courses page.

Electives should be selected from courses that are transfer eligible. Students are urged to consult the course requirements of the college or university to which transfer is contemplated.

One of the Life or Physical Science General Education courses must include a lab.

Note: This pathway can be completed online. Go to trcc.edu/about/locations/trc-online/ for more information.

Pre-Law pathway

General Education Division

Contact: Dr. Melissa Davis melissadavis@trcc.edu

Purpose: Transfer.

FIRST YEAR

F	Fall Semester H				
	ENGL	111	College Writing	3	
	GOVT	121	National and State Government	3	
	HIST	111	American History to 1877	3	
	HPER HPER	110	Lifetime Wellness – <i>or</i> - Two P.E. Activity courses	2	
	SOCI	111	General Sociology	3	
			Social and Behavioral Sciences Elective	3	
			TOTAL HOURS	17	

S	pring Sen	nester	ŀ	Hours	
	ENGL	112	Advanced College Writing	3	
	GOVT	233	International Relations	3	
	HIST	112	American History since 1877	3	
	SCOM	110	Public Speaking	3	
			Humanities Gen Ed course	3	
			TOTAL HOURS	15	

SECOND YEAR

F	all Semester Hours					
	HIST	121	World Civilization to the Renaissance	3		
	MATH		Mathematics Gen Ed course	3		
	PSYC	111	General Psychology	3		
			Humanities Gen Ed course	3		
			Physical Sciences Gen Ed course	3-5		
			TOTAL HOURS	15-17		

Spring Sei	pring Semester					
CPST	290	General Education Capstone	1			
ECON	211	Principles of Macroeconomics	3			
HIST	122	World Civilization since the Renaissance	3			
		Fine Arts Gen Ed course	3			
		Life Sciences Gen Ed course	3-5			
		TOTAL HOURS	13-15			

NOTE: Foreign Language is required for a B.A. degree.

Please see individual course descriptions for prerequisites, corequisites, and/or other requirements.

A list of general education courses can be found on the Core Curriculum Transfer (CORE42) General Education Courses page.

One of the Life or Physical Science General Education courses must include a lab.

Note: This pathway can be completed online. Go to trc.edu/about/locations/trc-online/ for more information.

Pre-Sports Medicine pathway

General Education Division

Contact: Michelle Fisher <u>mfisher@trcc.edu</u>

Purpose: Transfer.

FIRST YEAR

F	all Semester H				
	CHEM	121	General Chemistry I	5	
	ENGL	111	College Writing	3	
	HPER HPER	110	Lifetime Wellness - or - Two P. E. Activities courses	2	
	MATH	163	College Algebra for Calculus	3	
	PSYC	111	General Psychology	3	
			TOTAL HOURS	16	

S	Spring Semester Ho				
	ENGL	112	Advanced College Writing	3	
	HIST HIST	111 112	American History to 1877 -OR- American History since 1877	3	
	HPER	123	First Aid	2	
	SCOM	110	Public Speaking	3	
			Humanities Gen Ed course	3	
			Elective	3	
			TOTAL HOURS	17	

SECOND YEAR

F	Fall Semester Ho				
	BIOL	231	Anatomy & Physiology I	4	
			Humanities Gen Ed course	3	
	ECON	211	Principles of Macroeconomics	3	
	IST	100	Computer Applications	3	
	PHIL	200	Introduction to Philosophy	3	
			TOTAL HOURS	16	

S	Spring Semester Hours						
	BIOL	232	Anatomy & Physiology II	4			
	CPST	290	General Education Capstone	1			
	GOVT	121	National and State Government	3			
	SOCI	111	General Sociology	3			
			Fine Arts Gen Ed course	3			
			TOTAL HOURS	14			

Please see individual course descriptions for prerequisites, corequisites, and/or other requirements.

A list of general education courses can be found on the Core Curriculum Transfer (CORE42) General Education Courses page.

Electives should be selected from courses that are transfer eligible. Students are urged to consult the course requirements of the college or university to which transfer is contemplated.

Psychology pathway

General Education Division

Contact: Colleen Sanders csanders@trcc.edu

Purpose: Transfer.

FIRST YEAR

Fa	Fall Semester Ho				
	ENGL	111	College Writing	3	
	HIST HIST	111 112	American History to 1877 - or - American History since 1877	3	
	MATH	163	College Algebra for Calculus	3	
	PSYC	111	General Psychology	3	
	SCOM	110	Public Speaking	3	
			TOTAL HOURS	15	

S	Spring Semester Ho				
	ENGL	112	Advanced College Writing	3	
	PSYC	112	Psychology of Personal Adjustment	3	
	SOCI	111	General Sociology	3	
			Humanities Gen Ed course	3	
			Life Sciences Gen Ed course	3-5	
			TOTAL HOURS	15-17	

SECOND YEAR

F	all Semes	Hours			
	PSYC	233	Adolescent Psychology	3	
	SOCI	223	Marriage and the Family	3	
			Fine Arts Gen Ed course	3	
			Humanities Gen Ed course	3	
			Physical Sciences Gen Ed course	3-5	
			TOTAL HOURS	15-17	

S	Spring Semester Ho				
	CPST	290	General Education Capstone	1	
	GOVT	121	National and State Government	3	
	HIST	122	World Civilization since the Renaissance	3	
	HPER HPER	110	Lifetime Wellness – <i>or</i> - Two P.E. Activity courses	2	
	PSYC	223	Child Psychology	3	
	SOCI	234	Social Problems	3	
			TOTAL HOURS	15	

Please see individual course descriptions for prerequisites, corequisites, and/or other requirements.

A list of general education courses can be found on the Core Curriculum Transfer (CORE42) General Education Courses page.

One of the Life or Physical Science General Education courses must include a lab.

Note: This pathway can be completed online. Go to trcc.edu/about/locations/trc-online/ for more information.

Social Work pathway

General Education Division

Contact: Dr. Melissa Davis <u>melissadavis@trcc.edu</u>

Purpose: Transfer. The Social Work transfer pathway is designed for students who plan to transfer to a four-year college or university to major in Social Work. It is designed for students who plan to transfer to the University of Missouri-Columbia.

FIRST YEAR

F	all Semes	Hours			
	ENGL	111	College Writing	3	
	HIST HIST	111 112	American History to 1877 -OR- American History since 1877	3	
	HPER HPER	110	Lifetime Wellness –or- Two P. E. Activity courses	2	
	SWRK	100	Social Work	3	
			Life Sciences Gen Ed course	3-5	
			TOTAL HOURS	14-16	

S	pring Semester Ho				
	ENGL	112	Advanced College Writing	3	
	MATH	163	College Algebra for Calculus	3	
	PSYC	111	General Psychology	3	
	SCOM	110	Public Speaking	3	
	SOCI	111	General Sociology	3	
			TOTAL HOURS	15	

SECOND YEAR

_						
F	Fall Semester Hours					
	ECON	211	Principles of Macroeconomics	3		
	GOVT	121	National and State Government	3		
	SOCI	223	Marriage and the Family	3		
			Humanities Gen Ed course	3		
			Humanities Gen Ed course	3		
			Social and Behavioral Sciences Gen Ed course	3		
			TOTAL HOURS	18		

S	pring Sen	Hours			
	CPST	290	General Education Capstone	1	
	PSYC	112	Psychology of Personal Adjustment	3	
	SOCI	234	Social Problems	3	
			Fine Arts Gen Ed course	3	
			Physical Sciences Gen Ed course	3-5	
			TOTAL HOURS13-	13-15	

Please see individual course descriptions for prerequisites, corequisites, and/or other requirements.

A list of general education courses can be found on the Core Curriculum Transfer (CORE42) General Education Courses page.

One of the Life or Physical Science General Education courses must include a lab.

Note: This pathway can be completed online. Go to trc.edu/about/locations/trc-online/ for more information.

Social Work pathway

Hannibal-LaGrange University

General Education Division

Contact: Dr. Melissa Davis <u>melissadavis@trcc.edu</u>

Purpose: Transfer. The Social Work transfer pathway is designed for students who plan to transfer to Hannibal LaGrange University

to major in Social Services.

FIRST YEAR

F	all Semes	Hours			
	ENGL	111	College Writing	3	
	HIST HIST	111 112	American History to 1877 - or - American History since 1877	3	
	HPER HPER	110	Lifetime Wellness –or- Two P.E. Activity courses	2	
			Life Sciences Gen Ed course	3-5	
			Fine Arts Gen Ed course	3	
			TOTAL HOURS	14-16	

Spring Ser	pring Semester H				
ENGL	112	Advanced College Writing	3		
MATH	163	College Algebra for Calculus	3		
PSYC	111	General Psychology	3		
SCOM	110	Public Speaking	3		
SOCI	111	General Sociology	3		
		TOTAL HOURS	15		

SECOND YEAR

F	Fall Semester H				
	ECON	211	Principles of Macroeconomics	3	
	GOVT	121	National and State Government	3	
			Humanities Gen Ed course	3	
			Humanities Gen Ed course	3	
			Social and Behavioral Sciences Gen Ed Course	3	
			Social Work Elective	3	
			TOTAL HOURS	18	

S	Spring Semester H				
	CPST	290	General Education Capstone	1	
	MATH	223	Probability and Statistics	3	
			Elective	3	
			Physical Sciences Gen Ed course	3-5	
			Social Work Elective	3	
			TOTAL HOURS	13-15	

Social Work Electives

PSYC	112	Psychology of Personal Adjustment	3	
PSYC	223	Child Psychology	3	
PSYC	233	Adolescent Psychology	3	
PSYC	243	Human Development Across the Life Span	3	
SOCI	221	Race and Ethnicity	3	
SOCI	223	Marriage and the Family	3	
SOCI	230	Criminology	3	
SOCI	234	Social Problems	3	
SWRK	100	Social Work	3	
SWRK	201	Social and Economic Justice	3	
SWRK	221	Interviewing Skills for Generalist Practice	3	

Please see individual course descriptions for prerequisites, corequisites, and/or other requirements.

A list of general education courses can be found on the Core Curriculum Transfer (CORE42) General Education Courses page.

One of the Life or Physical Science General Education courses must include a lab.

Electives should be selected from courses that are transfer eligible. Students are urged to consult the course requirements of the college or university to which transfer is contemplated.

Social Work pathway

Southeast Missouri State University

General Education Division

Contact: Dr. Melissa Davis <u>melissadavis@trcc.edu</u>

Purpose: Transfer. The Social Work transfer pathway is designed for students who plan to transfer to Southeast Missouri State

University to major in Social Work.

FIRST YEAR

F	all Semes	Hours			
	ENGL	111	College Writing	3	
	HIST HIST	111 112	American History to 1877 - or - American History since 1877	3	
	SWRK	100	Social Work	3	
			Fine Arts Gen Ed course	3	
			Life Sciences Gen Ed course	3-5	
			TOTAL HOURS	15-17	

s	Spring Semester Ho				
	ENGL	112	Advanced College Writing	3	
	HPER HPER	110	Lifetime Wellness – <i>or</i> - Two P.E. Activity courses	2	
	MATH	163	College Algebra for Calculus	3	
	PSYC	111	General Psychology	3	
	PSYC SOCI	243 111	Human Development Across the Lifespan –or- General Sociology	3	
	SCOM	110	Public Speaking	3	
			TOTAL HOURS	17	

SECOND YEAR

F	all Semester Ho				
	ECON ECON	211 212	Principles of Macroeconomics - or – Principles of Microeconomics	3	
	GOVT	121	National and State Government	3	
			Humanities Gen Ed course	3	
			Humanities Gen Ed course	3	
			Social Work Elective	3	
			TOTAL HOURS	15	

S	pring Semester				
	CPST	290	General Education Capstone	1	
	SOCI	221	Race and Ethnicity	3	
	SWRK	201	Social and Economic Justice	3	
	SWRK	221	Interviewing Skills for Generalist Practice	3	
			Social Work Elective	3	
			Physical Sciences Gen Ed course	3-5	
			TOTAL HOURS	16-18	

Social Work Electives

PSYC	112	Psychology of Personal Adjustment	3	
PSYC	223	Child Psychology	3	
PSYC	233	Adolescent Psychology	3	
PSYC	243	Human Development Across the Life Span	3	
SOCI	111	General Sociology	3	
SOCI	223	Marriage and the Family	3	
SOCI	230	Criminology	3	
SOCI	234	Social Problems	3	

Please see individual course descriptions for prerequisites, corequisites, and/or other requirements.

A list of general education courses can be found on the Core Curriculum Transfer (CORE42) General Education Courses page.

One of the Life or Physical Science General Education courses must include a lab.

Electives should be selected from courses that are transfer eligible. Students are urged to consult the course requirements of the college or university to which transfer is contemplated.

Sociology pathway

General Education Division

Contact: Shawn Westbrooks swestbrooks@trcc.edu

Purpose: Transfer.

FIRST YEAR

F	all Semester Ho				
	ENGL	111	College Writing	3	
	HIST HIST	111 112	American History to 1877 - or - American History since 1877	3	
	MATH	163	College Algebra for Calculus	3	
	SCOM	110	Public Speaking	3	
	SOCI	111	General Sociology	3	
			TOTAL HOURS	15	

S	pring Semester Ho			Hours	
	BIOL	101	General Biology	5	
	ENGL	112	Advanced College Writing	3	
	GOVT	121	National and State Government	3	
	PSYC	111	General Psychology	3	
	SOCI	230	Criminology	3	
			TOTAL HOURS	17	

SECOND YEAR

F	Fall Semester Ho				
	CHEM	111	Introductory Chemistry	5	
	HPER HPER	110	Lifetime Wellness – <i>or</i> - Two P.E. Activity courses	2	
	SOCI	223	Marriage and the Family	3	
			Fine Arts Gen Ed course	3	
			Humanities Gen Ed course	3	
			TOTAL HOURS	16	

S	Spring Semester Ho					
	CPST	290	General Education Capstone	1		
	ECON HIST	212 122	Principles of Microeconomics - or - World Civilization since the Renaissance	3		
	PSYC	112	Psychology of Personal Adjustment	3		
	PSYC	223	Child Psychology	3		
	SOCI	234	Social Problems	3		
			Humanities Gen Ed course	3		
			TOTAL HOURS	16		

NOTE: Two foreign languages are required for a B.A. at the University of Missouri-Columbia; SPAN 101/102-Elementary Spanish I/II.

Please see individual course descriptions for prerequisites, corequisites, and/or other requirements.

A list of general education courses can be found on the Core Curriculum Transfer (CORE42) General Education Courses page.

Note: This pathway can be completed online. Go to trcc.edu/about/locations/trc-online/ for more information.

Spanish pathway

General Education Division

Contact: Andrew Rivetti <u>arivetti@trcc.edu</u>

Purpose: Transfer.

FIRST YEAR

F <u>all</u>	Semes	Hours			
E	NGL	111	College Writing	3	
ŀ	HIST	121	World Civilization to the Renaissance	3	
S	СОМ	110	Public Speaking	3	
S	SPAN	101	Elementary Spanish I	3	
			Humanities Elective	3	
			TOTAL HOURS	15	

S	pring Sen	Hours			
	ENGL	112	Advanced College Writing	3	
	HIST	122	World Civilization since the Renaissance	3	
	SPAN	102	Elementary Spanish II	3	
			Fine Arts Gen Ed course	3	
			Life Sciences Gen Ed course	3-5	
			TOTAL HOURS	15-17	

SECOND YEAR

Fall Semes	Fall Semester Ho				
ENGL	221	World Literature to 1600	3		
HIST HIST	111 112	American History to 1877 -or- American History since 1877	3		
HPER HPER	110	Lifetime Wellness -or- Two P.E. Activity courses	2		
MATH		Mathematics Gen Ed course	3		
SPAN	201	Intermediate Spanish I	3		
		Elective	3		
		TOTAL HOURS	17		

pring Ser	oring Semester Ho			
CPST	290	General Education Capstone	1	
GOVT	121	National and State Government	3	
SPAN	202	Intermediate Spanish II	3	
ENGL	222	World Literature since 1600	3	
		Physical Sciences Gen Ed course	3-5	
ı		TOTAL HOURS	13-15	

 ${\it Please see individual course descriptions for prerequisites, corequisites, and/or other requirements.}$

A list of general education courses can be found on the Core Curriculum Transfer (CORE42) General Education Courses page.

Electives should be selected from courses that are transfer eligible. Students are urged to consult the course requirements of the college or university to which transfer is contemplated.

One of the Life or Physical Science General Education courses must include a lab.

Administration of Justice pathway

Career Studies and Workforce Development Division

Degree Type: Associate of Science Degree—University Parallel Major

swestbrooks@trcc.edu **Contact**: Shawn Westbrooks

Purpose: Transfer. The Associate of Science degree is designed for students who plan to transfer to a four-year college or university

to major in Law Enforcement or Criminal Justice.

FIRST YEAR

F	Fall Semester Ho				
	ADJU ADJU	100 102	Introduction to Law Enforcement - or – Introduction to Criminal Justice	3	
	ENGL	111	College Writing	3	
	HIST HIST	111 112	American History to 1877 <i>-or-</i> American History since 1877	3	
	MATH	161	Mathematical Reasoning and Modeling	3	
	SOCI	111	General Sociology	3	
			TOTAL HOURS	15	

S	Spring Semester Ho				
	ADJU	113	Criminal Law	3	
	ENGL	112	Advanced College Writing	3	
	GOVT	121	National and State Government	3	
	HPER HPER	110 123	Lifetime Wellness <i>-or-</i> First Aid	2	
			General Education course	3	
			Physical Sciences Gen Ed course	3-5	
			TOTAL HOURS	17-19	

SECOND YEAR

F	all Semester Ho			Hours	
	ADJU		Administration of Justice Elective ⁽¹⁾	3	
	ADJU	104	Introduction to Criminal Courts	3	
	ADJU	114	Constitutional Law	3	
	PSYC	111	General Psychology	3	
	SCOM	110	Public Speaking	3	
			Humanities Gen Ed course	3	
			TOTAL HOURS	18	

S	pring Semester H				
	ADJU		Administration of Justice Elective ⁽¹⁾	3	
	CPST	290	General Education Capstone	1	
	SOCI SOCI	230 234	Criminology <i>-or-</i> Social Problems	3	
			Fine Art Gen Ed course	3	
			Humanities Gen Ed course	3	
			Life Sciences Gen Ed course	3-5	
			TOTAL HOURS	16-18	

(1)Administration of Justice Electives

ADJU	100	Introduction to Law Enforcement	3	
ADJU	102	Introduction to Criminal Justice	3	
ADJU	103	Introduction to Corrections	3	
ADJU	147	Juvenile Procedures	3	
ADJU	223	Community Policing and Homeland Security	3	
ADJU	233	Criminal Investigation	3	
ADJU	243	Police Administration	3	

Please see individual course descriptions for prerequisites, corequisites, and/or other requirements.

A list of general education courses can be found on the Core Curriculum Transfer (CORE42) General Education Courses page.

One of the Life or Physical Science General Education courses must include a lab.

Electives should be selected from courses that are transfer eligible. Students are urged to consult the course requirements of the college or university to which transfer is contemplated.

Note: This pathway can be completed online. Go to trcc.edu/about/locations/trc-online/ for more information.

Health Sciences pathway

Career Studies and Workforce Development Division

Degree Type: Associate of Science Degree **Contact:** Will Cooper <u>wcooper@trcc.edu</u>

Purpose: Transfer. The AS in Health Sciences is designed so that students can take general education requirements for Health Science programs, including Nursing, Medical Laboratory Technology, Occupational Therapy Assistant, and Physical Therapist

Assistant.

FIRST YEAR

F	Fall Semester Ho			Hours	
	ALHE	125	Medical Terminology	3	
	BIOL	231	Anatomy & Physiology I	4	
	ENGL	111	College Writing	3	
	GOVT	121	National and State Government	3	
	MATH	153	Intermediate Algebra - or –	4	
	MATH	161	Mathematical Reasoning and Modeling – or -	3	
	MATH	163	College Algebra for Calculus	3	
			TOTAL HOURS	16-17	

s	Spring Semester Ho				
	BIOL	232	Anatomy & Physiology II	4	
	IST	100	Computer Applications	3	
	MATH		Math Elective	3	
	PSYC	243	Human Development Across the Lifespan	3	
	SOCI	111	General Sociology	3	
			TOTAL HOURS	16	

MATH Block Electives

MATH	163	College Algebra for Calculus	3	
MATH	164	Trigonometry	3	
MATH	223	Probability and Statistics	3	

MATH 153-Intermediate Algebra – Required for Occupational Therapist Assistant Program

MATH 161-Mathematical Reasoning and Modeling – Required for Nursing and Paramedic Programs

MATH 163-College Algebra for Calculus – Required for Medical Laboratory Technologist Program

MATH 223-Probability and Statistics – Take for Nursing Program to Allow for RN-BSN Program

SECOND YEAR

F	all Semester Ho				
	CHEM CHEM	111 121	Introductory Chemistry - or – General Chemistry I	5 5	
	ENGL	112	Advanced College Writing	3	
	PSYC	111	General Psychology	3	
			Elective	3	
			TOTAL HOURS	14	

S	pring Semester Ho			Hours	
	SCOM	110	Public Speaking	3	
			Fine Arts Gen Ed course	3	
			Literature Gen Ed course	3	
			Recommended Elective	3	
			Elective	3	
			TOTAL HOURS	15	

Recommended Electives

ECON	211	Principles of Macroeconomics***	3	
HIST	111	American History to 1877*** - or –	3	
HIST	112	American History since 1877***	5	
HIST	121	World Civilization to the Renaissance*** - or –	3	
HIST	122	World Civilization since the Renaissance	ი	
PHIL	243	Religions of the World**	3	

^{*}Hannibal-LaGrange University option

 ${\it Please see individual course descriptions for prerequisites, corequisites, and/or other requirements.}$

A list of general education courses can be found on the Core Curriculum Transfer (CORE42) General Education Courses page.

Electives should be selected from courses that are transfer eligible. Students are urged to consult the course requirements of the college or university to which transfer is contemplated.

^{**}Central Methodist University option

^{***}Southeast Missouri State University option

Pre-Engineering pathway

Career Studies and Workforce Development Division

Degree Type: Associate of Science Degree wcooper@trcc.edu Contact: Will Cooper

Purpose: Transfer. The Associate of Science degree, Pre-Engineering concentration, is designed for students who plan to transfer to

a four-year university to major in Engineering.

FIRST YEAR

F	all Semester Ho				
	CHEM	121	General Chemistry I	5	
	ENGL	111	College Writing	3	
	GOVT	121	National and State Government	3	
	HIST HIST	111 112	American History to 1877 -or- American History since 1877	3	
			TOTAL HOURS	14	

s	Spring Semester F				
	ARTS MUSC THEA	123 123 120	History and Appreciation of Art <i>-or-</i> History and Appreciation of Music <i>-or-</i> History and Appreciation of Theater	3	
	CIVL ENGR	116 110	Surveying I (ASU and MS&T Civil Majors only) -or- Engineering Graphics	3	
	ENGL	112	Advanced College Writing	3	
	MATH	171	Analytic Geometry and Calculus I	5	
			TOTAL HOURS	14	

SECOND YEAR

F	all Semester				
	CIVL	216	Surveying II (ASU and MS&T Civil Majors only) -or- General Education Elective (must have instructor approval – check transfer institution for approved electives)	3	
	MATH	271	Analytic Geometry and Calculus II	5	
	PHYS	211	General Physics I	5	
	SCOM	110	Public Speaking	3	
			TOTAL HOURS	16	

S	Spring Semester Ho			Hours	
	ECON ECON	211 212	Principles of Macroeconomics <i>- or-</i> Principles of Microeconomics	3	
	ENGL ENGL	221 222	World Literature to 1600 <i>-or-</i> World Literature from 1600	3	
	MATH	272	Analytic Geometry and Calculus III	5	
	PHYS BIOL	212 102	General Physics II <i>-or-</i> Environmental Science (ASU CIVL Majors only)	5	
			TOTAL HOURS	16	

NOTE: Engineering departments at four-year universities and colleges vary greatly in the specific humanity, social and behavioral science, and fine art requirements. These class requirements also may vary from one engineering discipline to another within a college. It is up to the student in conjunction with their advisor to select appropriate general education courses that maximize transferability at the institution they plan to attend.

Pre-Health Medicine pathway

General Education Division

Degree Type: Associate of Science Degree—University Parallel Major

Contact: Michelle Fisher <u>mfisher@trcc.edu</u>

Purpose: Transfer. The Associate of Science degree, Pre-Health Medicine concentration, includes the courses needed to prepare the

student for the University of Missouri-Columbia's BS in Biology, Veterinary, and Medical programs.

FIRST YEAR

F	all Semester Ho				
	BIOL	231	Anatomy and Physiology I	4	
	ENGL	111	College Writing	3	
	GOVT	121	National and State Government	3	
	MATH	163	College Algebra for Calculus	3	
	MATH	164	Trigonometry	3	
			TOTAL HOURS	16	

SECO	NID	VEA	В
JELU	שמוי	IEP	'n

F	Fall Semester Ho			lours	
	CHEM	240	Basic Organic Chemistry	5	
	PHYS	211	General Physics I	5	
	PSYC	111	General Psychology	3	
	SOCI	111	General Sociology	3	
			TOTAL HOURS	16	

S	Spring Semester Ho			Hours	
	BIOL BIOL	232 253	Anatomy and Physiology II - or – Microbiology	4	
	CHEM	121	General Chemistry I	5	
	ENGL	112	Advanced College Writing	3	
	MATH	171	Analytic Geometry and Calculus I	5	
			TOTAL HOURS	17	

S	Spring Semester Ho				
	BIOL	190	Biology for Majors	5	
	CHEM	122	General Chemistry II	5	
	PHYS	212	General Physics II	5	
			TOTAL HOURS	15	

For those pursuing the BS in Biology at the University of Missouri-Columbia, 12-13 credit hours of the same foreign language or high school equivalent is recommended.

Pre-Optometry pathway

General Education Division

Degree Type: Associate of Science Degree—University Parallel Major

Contact: Michael DeAngelo mdeangelo@trcc.edu

Purpose: Transfer. The AS in Pre-Optometry is designed so that students in our service area can take the basic pre-optometry requirements through Three Rivers College. Students would then transfer to the University of Missouri St. Louis (UMSL) to complete their undergraduate requirements prior to taking the Optometry Admission Test (OAT) and admission into the Doctor of Optometry degree program at UMSL College of Optometry. The OAT consists of four tests: Survey of the Life Sciences (Biology, General Chemistry, and Organic Chemistry), Reading Comprehension, Physics, and Quantitative Reasoning.

FIRST YEAR

F	Fall Semester Ho			Hours	
	ENGL	111	College Writing	3	
	CHEM	121	General Chemistry I	5	
	MATH	223	Probability and Statistics	3	
	PSYC	111	General Psychology	3	
			TOTAL HOURS	14	

S	Spring Semester Ho				
	ENGL	112	Advanced College Writing	3	
	BIOL	190	Biology for Majors	5	
	CHEM	122	General Chemistry II	5	
	MATH	171	Analytic Geometry and Calculus I	5	
			TOTAL HOURS	18	

SECOND YEAR

F	all Semester Ho				
	BIOL	231	Anatomy and Physiology I	4	
	CHEM	240	Basic Organic Chemistry	5	
	PHYS	211	General Physics I	5	
	PSYC	243	Human Development Across the Lifespan	3	
			TOTAL HOURS	17	

pring Sen	ing Semester H			
BIOL	253	Microbiology	4	
GOVT	121	National and State Government	3	
PHYS	212	General Physics II	5	
BMGT ACCT BUAD	239 211 120	Entrepreneurship -or- Principles of Accounting -or- Introduction to Business	3	
		TOTAL HOURS	15	

NOTE: The following course is required by the University of Missouri St. Louis (UMSL) School of Optometry – Organic Chemistry I (with lab). It is strongly recommended that students take Biochemistry and Cell Biology prior to taking the OAT.

Pre-Pharmacy pathway

General Education Division

Degree Type: Associate of Science

Contact: Dr. Amy Kopf <u>akopf@trcc.edu</u>

Purpose: Transfer. The AS in Pre-Pharmacy is designed so that students in our service area can take the basic pre-pharmacy requirements through Three Rivers College. Students would then transfer to UMKC to complete their undergraduate requirements prior to taking the Pharmacy Admissions Test (PCAT) and admission into the Doctor of Pharmacy degree program at UMKC's School of Pharmacy. The PCAT tests the following areas: Writing, Verbal Ability, Reading Comprehension, Biology (General Biology, Microbiology, Anatomy & Physiology), Chemistry (General, Organic), and Mathematics (Algebra, Calculus, Statistics).

FIRST YEAR

Fall Semes	ter		Hours	
ENGL	111	College Writing	3	
SCOM	110	Public Speaking	3	
CHEM	121	General Chemistry I	5	
GOVT	121	National and State Government	3	
·		TOTAL HOURS	14	

S	pring Sen	ring Semester H				
	BIOL BIOL	190 211	Biology for Majors – <i>or</i> – General Botany	5		
	ENGL	112	Advanced College Writing	3		
	CHEM	122	General Chemistry II	5		
	MATH	171	Analytic Geometry and Calculus I	5		
			TOTAL HOURS	18		

SECOND YEAR

F	Fall Semester Hours					
	BIOL	231	Anatomy and Physiology I ⁽¹⁾	4		
	BIOL	221	General Zoology	5		
	PHYS	211	General Physics I	5		
			TOTAL HOURS	14		

S	pring Sen	ring Semester H				
	ALHE	125	Medical Terminology	3		
	BIOL	232	Anatomy and Physiology II ⁽¹⁾	4		
	BIOL	253	Microbiology	4		
	MATH	223	Probability and Statistics	3		
			TOTAL HOURS	14		

Note: The following courses required for University of Missouri Kansas City (UMKC) Pre-Pharmacy are not available at Three Rivers – Organic Chemistry I (with lab), Organic Chemistry II (with lab) and Cell Biology. The minimum UMKC GPA requirements are a cumulative 2.75 and science/math 2.5. To be a competitive applicant, students should strive for a 3.6 cumulative and 3.5 or higher science/math; simply meeting the minimum requirement does not guarantee admission.

⁽¹⁾Two semesters of A&P (BIOL 231 and BIOL 232) are equivalent to Human Anatomy at UMKC.

Associate of Arts in Teaching

Transfer Pathways

The Associate of Arts in Teaching degree (AAT) is a Missouri specific, statewide, specialized degree intended for transfer to approved teacher education programs at Missouri four-year colleges. If you wish to pursue a four-year degree at a school not in Missouri, you should complete the Associate of Arts pathway.

The AAT provides an opportunity to seamlessly transfer into a Bachelor of Arts or Bachelor of Science in Education concentration at a participating four-year transfer institution in the state of Missouri. Any Missouri community college student who has earned an AAT degree from any Missouri community college is guaranteed consistent treatment by the four-year transfer institution in accordance with the Missouri Coordinating Board for Higher Education (CBHE) Credit Transfer Policy, Principles of Best Practice, and related addenda and clarifying comments.

Length of programs may vary depending on the major and the college or university you wish to transfer to. Students must meet with their advisor to make appropriate course selections.

Program Outcomes

Content Knowledge Aligned with Appropriate Instruction

The teacher understands the central concepts, structures, and tools of inquiry of the discipline(s) and creates learning experiences that make aspects of subject matter meaningful and engaging for students.

Student Learning, Growth, and Development

The teacher understands how students learn, develop, and differ in their approaches to learning. The teacher provides learning opportunities that are adapted to diverse learners and support the intellectual, social, and personal development of all students.

Curriculum Implementation

The teacher recognizes the importance of long-range planning and curriculum development. The teacher develops, implements, and evaluates curriculum based upon student, district, and state standards data.

Critical Thinking

The teacher uses a variety of instructional strategies and resources to encourage students' critical thinking, problem solving, and performance skills.

Positive Classroom Environment

The teacher uses an understanding of individual/group motivation and behavior to create a learning environment that encourages active engagement in learning, positive social interaction, and self-motivation.

Effective Communication

The teacher models effective verbal, nonverbal, and media communication techniques with students, colleagues, and families to foster active inquiry, collaboration, and supportive interaction in the classroom.

Student Assessment and Data Analysis

The teacher understands and uses formative and summative assessment strategies to assess the learner's progress and uses both classroom and standardized assessment data to plan ongoing instruction. The teacher monitors the performance of each student and devises instruction to enable students to grow and develop, making adequate academic progress.

Professionalism

The teacher is a reflective practitioner who continually assesses the effects of choices and actions on others. The teacher actively seeks out opportunities to grow professionally in order to improve learning for all students.

Professional Collaboration

The teacher has effective working relationships with students, parents, school colleagues, and community members.

Associate of Arts in Teaching

Career Studies and Workforce Development Division

Contact: Dr. Faye Sanders asanders@trcc.edu

Purpose: Transfer. The Associate of Arts in Teaching Degree (AAT) provides the opportunity to complete a Bachelor of Arts or Bachelor of Science in Education at a participating four-year transfer institution in the state of Missouri. Any Missouri community college student who has earned an AAT degree from any Missouri community college is guaranteed consistent treatment by the four-year transfer institution in accordance with the Missouri Coordinating Board for Higher Education (CBHE) Credit Transfer Policy, Principles of Best Practices and related addenda and clarifying comments.

General Education Block

BIOL	101	General Biology	5	
		Fine Arts Gen Ed course	3	
CPST	290	General Education Capstone	1	
ECON ECON	211 212	Principles of Macroeconomics - or – Principles of Microeconomics	3	
ENGL		Literature Gen Ed course	3	
ENGL		Literature Gen Ed course	3	
ENGL	111	College Writing	3	
ENGL	112	Advanced College Writing	3	
GOVT	121	National and State Government	3	
HIST HIST	111 112	American History to 1877 - or – American History since 1877	3	
HPER	110	Lifetime Wellness	2	
PHYS	101	Physical Science	5	
SCOM	110	Public Speaking	3	
		TOTAL HOURS	40	

AAT Options - Choose One

Early Childhood Education
Elementary Education
Middle School Education
Secondary Education

Literature General Education Courses ENGL 210-Introduction to Literature ENGL 221-World Literature to 1600 ENGL 222-World Literature since 1600 ENGL 231-English Literature to 1798 ENGL 232-English Literature to 1870 ENGL 241-American Literature to 1870

ENGL 242-American Literature to 1870

MoGEA score of 200 in Mathematics MoGEA score of 204 in Social Studies/Science MoGEA score of 193 in Writing

ACT Score of 20 or above or passage of MoGEA

MoGEA score of 202 in Reading Comprehension & Interpretation

Graduation Requirements

Cumulative 2.75 GPA

MoGEA Scores:

Teacher Education students are required to complete forty-five (45) hours of classroom observation/engagement in the following courses: EDUC 201-Teaching Profession with Field Experience (30 hours)

EDUC 260-Education of the Exceptional Learner (15 hours)

In addition, submission of a Criminal Record Background Check must be completed for both EDUC 201 and EDUC 260.

Students should meet with their intended transfer institution to determine the appropriate discipline from the Disciplines Electives list.

Note: This pathway can be completed online. Go to trc.edu/about/locations/trc-online/ for more information.

AAT OPTIONS

Early Childhood Education Option Birth – 3rd Grade

		•		
ECD	126	Child Health, Safety, and Nutrition	3	
EDCU	201	Teaching Profession with Field Experience	3	
EDUC	210	Educational Psychology	3	
EDUC	230	Foundations of Education in a Diverse Society	3	
EDUC	240	Integration of Art, Music, and PE	3	
EDUC	250	Children's Literature	3	
EDUC	260	Education of the Exceptional Learner	3	
EDUC	270	Educational Technology	3	
MATH	162	Math for the Elementary Teachers	4	
PSYC	223	Child Psychology	3	
		TOTAL HOURS	31	

Middle School Education Option 5th – 9th Grade

		TOTAL HOURS	28	
		Discipline electives	6	
PSYC PSYC	223 243	Child Psychology – or – Human Development Across the Lifespan	3	
MATH	162	Math for the Elementary Teachers	4	
EDUC	270	Educational Technology	3	
EDUC	260	Education of the Exceptional Learner	3	
EDUC	230	Foundations of Education in a Diverse Society	3	
EDUC	210	Educational Psychology	3	
EDUC	201	Teaching Profession with Field Experience	3	

Psychology General Education Courses

PSYC 233-Adolescent Psychology (SEMO req.)

PSYC 243-Human Development Across the Lifespan (CMU req.)

Recommended University Parallel Course

BIOL 113-Introduction to Process Science (SEMO req.)

Discipline Electives

English Majors

EDUC 250-Children's Literature

ENGL 210-Introduction to Literature

ENGL 221-World Literature to 1600 ENGL 222-World Literature since 1600

FNCL 221 Facility Literature to 1700

ENGL 231-English Literature to 1798

ENGL 232-English Literature since 1798

ENGL 241-American Literature to 1870

ENGL 242-American Literature since 1870

History Majors

HIST 111-American History to 1877

HIST 112-American History since 1877

HIST 121-World Civilization to the Renaissance

HIST 122-World Civilization since the Renaissance

Elementary Education Option 1st - 6th Grade

		•		
EDUC	201	Teaching Profession with Field Experience	3	
EDUC	210	Educational Psychology	3	
EDUC	230	Foundations of Education in a Diverse Society	3	
EDUC	240	Integration of Art, Music, and PE	3	
EDUC	250	Children's Literature	3	
EDUC	260	Education of the Exceptional Learner	3	
EDUC	270	Educational Technology	3	
MATH	162	Math for the Elementary Teachers	4	
PSYC	223	Child Psychology	3	
		TOTAL HOURS	28	

Secondary Education Option 9th – 12th Grade

		•		
EDUC	210	Educational Psychology	3	
EDUC	201	Teaching Profession with Field Experience	3	
EDUC	230	Foundations of Education in a Diverse Society	3	
EDUC	260	Education of the Exceptional Learner	3	
EDUC	270	Educational Technology	3	
MATH MATH	161 163	Mathematical Reasoning and Modeling – or – College Algebra for Calculus	3	
PSYC PSYC	223 243	Child Psychology - or – Human Development Across the Lifespan	3	
		Discipline electives	6	
		TOTAL HOURS	27	

Math Majors

MATH 223-Probability and Statistics

MATH 163-College Algebra for Calculus

MATH 164-Trigonometry

MATH 171-Analytic Geometry and Calculus I

MATH 271-Analytic Geometry and Calculus II

MATH 272-Analytic Geometry and Calculus III

Science Majors

BIOL 102-Environmental Science

CHEM 111-Introductory Chemistry

Associate of Arts in Teaching (AAT)

Early Childhood Education

FIRST YEAR

F	all Semester Ho				
	ENGL	111	College Writing	3	
	GOVT	121	National and State Government	3	
	HPER	110	Lifetime Wellness	2	
	MATH	162	Math for the Elementary Teachers	4	
	SCOM	110	Public Speaking	3	
			Fine Arts Gen Ed course	3	
			TOTAL HOURS	18	

S	pring Semester H				
	BIOL	101	General Biology	5	
	EDUC	201	Teaching Profession with Field Experience	3	
	ECON ECON	211 212	Principles of Macroeconomics - or – Principles of Microeconomics	3	
	EDUC	270	Educational Technology	3	
	ENGL	112	Advanced College Writing	3	
			TOTAL HOURS	17	

SECOND YEAR

F	Fall Semester H				
	ECD	126	Child Health, Safety, & Nutrition	3	
	EDUC	260	Education of the Exceptional Learner	3	
	ENGL		Literature Gen Ed course	3	
	HIST HIST	111 112	American History to 1877 – <i>or</i> – American History since 1877	3	
	PHYS	101	Physical Science	5	
	PSYC	223	Child Psychology	3	
			TOTAL HOURS	20	

S	Spring Semester					
	CPST	290	General Education Capstone	1		
	EDUC	210	Educational Psychology	3		
	EDUC	230	Foundations of Education in a Diverse Society	3		
	EDUC	240	Integration of Art, Music & PE in the Elementary Classroom	3		
	EDUC	250	Children's Literature	3		
	ENGL		Literature Gen Ed course	3		
			TOTAL HOURS	16		

Associate of Arts in Teaching (AAT) Elementary Education

FIRST YEAR

F	all Semester Ho				
	ENGL	111	College Writing	3	
	GOVT	121	National and State Government	3	
	HPER	110	Lifetime Wellness	2	
	MATH	162	Math for the Elementary Teachers	4	
	SCOM	110	Public Speaking	3	
			Fine Arts Gen Ed course	3	
			TOTAL HOURS	18	

S	Spring Semester H				
	BIOL	101	General Biology	5	
	EDUC	201	Teaching Profession with Field Experience	3	
	ECON ECON	211 212	Principles of Macroeconomics - or – Principles of Microeconomics	3	
	EDUC	270	Educational Technology	3	
	ENGL	112	Advanced College Writing	3	
			TOTAL HOURS	17	

SECOND YEAR

F	Fall Semester H				
	EDUC	260	Education of the Exceptional Learner	3	
	ENGL		Literature Gen Ed course	3	
	HIST HIST	111 112	American History to 1877 – <i>or</i> – American History since 1877	3	
	PHYS	101	Physical Science	5	
	PSYC	223	Child Psychology	3	
			TOTAL HOURS	17	

S	Spring Semester He				
	CPST	290	General Education Capstone	1	
	EDUC	210	Educational Psychology	3	
	EDUC	230	Foundations of Education in a Diverse Society	3	
	EDUC	240	Integration of Art, Music & PE in the Elementary Classroom	3	
	EDUC	250	Children's Literature	3	
	ENGL		Literature Gen Ed course	3	
			TOTAL HOURS	16	

A list of general educational courses can be found on the Core Curriculum Transfer (CORE42) General Education Courses page.

Associate of Arts in Teaching (AAT) **Middle School Education**

FIRST YEAR

F	Fall Semester H				
	ENGL	111	College Writing	3	
	GOVT	121	National and State Government	3	
	HPER	110	Lifetime Wellness	2	
	MATH	162	Math for the Elementary Teachers	4	
	SCOM	110	Public Speaking	3	
			Fine Arts Gen Ed course	3	
			TOTAL HOURS	18	

S	Spring Semester H			Hours	
	BIOL	101	General Biology	5	
	ECON ECON	211 212	Principles of Macroeconomics <i>-or-</i> Principles of Microeconomics	3	
	EDUC	201	Teaching Profession with Field Experience	3	
	EDUC	270	Educational Technology	3	
	ENGL	112	Advanced College Writing	3	
			TOTAL HOURS	17	

SECOND YEAR

F	Fall Semester H				
	EDUC	260	Education of the Exceptional Learner	3	
	ENGL		Literature Gen Ed course	3	
	HIST HIST	111 112	American History to 1877 - or – American History since 1877	3	
	PHYS	101	Physical Science	5	
			Discipline Elective	3	
			TOTAL HOURS	17	

S	Spring Semester He				
	CPST	290	General Education Capstone	1	
	EDUC	210	Educational Psychology	3	
	EDUC	230	Foundations of Education in a Diverse Society	3	
	ENGL		Literature Gen Ed course	3	
	PSYC		Psychology Elective	3	
			Discipline Elective	3	
			TOTAL HOURS	16	

Associate of Arts in Teaching (AAT) **Secondary Education**

FIRST YEAR

Fa	all Semes	Hours			
İ	ENGL	111	College Writing	3	
	HPER	110	Lifetime Wellness	2	
	GOVT	121	National and State Government	3	
	MATH MATH	161 163	Mathematical Reasoning and Modeling – or - College Algebra for Calculus	3	
	SCOM	110	Public Speaking	3	
			Fine Arts Gen Ed course	3	
			TOTAL HOURS	17	

S	Spring Semester H			Hours	
	BIOL	101	General Biology	5	
	ECON ECON	211 212	Principles of Macroeconomics <i>-or-</i> Principles of Microeconomics	3	
	EDUC	270	Educational Technology	3	
	EDUC	201	Teaching Profession with Field Experience	3	
	ENGL	112	Advanced College Writing	3	
			TOTAL HOURS	17	

SECOND YEAR

Fall Semester Hou					
	EDUC	260	Education of the Exceptional Learner	3	
	ENGL		Literature Gen Ed course	3	
	HIST HIST	111 112	American History to 1877 - or – American History since 1877	3	
	PHYS	101	Physical Science	5	
			Discipline Elective	3	
			TOTAL HOURS	17	

S	Spring Semester Ho			ours	
	CPST	290	General Education Capstone	1	
	EDUC	230	Foundations of Education in a Diverse Society	3	
	EDUC	210	Educational Psychology	3	
	ENGL		Literature Gen Ed course	3	
	PSYC		Psychology Elective	3	
			Discipline Elective	3	
			TOTAL HOURS	16	

 ${\it Please see individual course descriptions for prerequisites, corequisites, and/or other requirements.}$

A list of general educational courses can be found on the Core Curriculum Transfer (CORE42) General Education Courses page.

Associate of Arts in Teaching - Music

General Education Division

Contact: Instrumental-William White wwhite@trcc.edu **Vocal-Cindy White** cwhite@trcc.edu

Purpose: Transfer. The Associate of Arts in Teaching Music Degree (AAT) provides the opportunity to complete a Bachelor of Music Education at a participating four-year transfer institution in the state of Missouri. The AAT and AA are both required for this transfer.

BIOL	100	Survey of Biological Principles	3	
ENGL	111	College Writing	3	
ENGL	112	Advanced College Writing	3	
GOVT	121	National and State Government	3	
HIST HIST	111 112	American History to 1877 - or – American History since 1877	3	
MATH MATH	161 163	Mathematical Reasoning and Modeling College Algebra for Calculus	3	
MUSC	141	Theory I, Harmony	3	
MUSC	221	Music Literature I	3	
MUSC	222	Music Literature II	3	
PHIL	243	Religions of the World	3	
PHYS	101	Physical Science	5	
PSYC PSYC	233 243	Adolescent Psychology – or – Human Development Across the Lifespan	3	
SCOM	110	Public Speaking	3	
MUSC		Performance Ensembles	1	
		TOTAL HOURS	42	

Psychology General Education Courses

PSYC 223-Adolescent Psychology (SEMO req.)

PSYC 243-Human Development Across the Lifespan (CMU req.)

Graduation Requirements

Cumulative 2.75 GPA

ACT Score of 20 or above or passage of MoGEA

MoGEA Scores:

MoGEA score of 202 in Reading Comprehension & Interpretation

MoGEA score of 200 in Mathematics

MoGEA score of 204 in Social Studies/Science

MoGEA score of 193 in Writing

Teacher Education students are required to complete forty-five (45) hours of classroom observation/engagement in the following courses:

EDUC 201-Teaching Profession with Field Experience (30 hours)

EDUC 260-Education of the Exceptional Learner (15 hours)

In addition, submission of a Criminal Record Background Check must be completed for both EDUC 201 and EDUC 260.

Students should meet with their intended transfer institution to determine the appropriate discipline from the Disciplines Electives list.

AAT Options – Choose One

Instrumental Education K-12	
Vocal Music Education K-12	

Instrumental Music Education Option

EDUC	201	Teaching Profession with Field Experience	3	
EDUC	210	Educational Psychology	3	
EDUC	230	Foundations of Education in a Diverse Society	3	
EDUC	270	Educational Technology	3	
MUSC	110	Brass Techniques	1	
MUSC	120	Percussion Techniques	1	
MUSC	130	String Techniques	1	
MUSC	140	Woodwind Techniques	1	
MUSC	170	Guitar Techniques*	1	
MUSC	180	Trumpet Techniques	1	
MUSC	190	Clarinet Techniques	1	
MUSC	220	Basic Conducting*	2	
MUSP		Private Instruction	4	
MUSC		Recitals and Concerts (4 courses)	0	
		TOTAL HOURS	25	

Vocal Music Education Option

EDUC	201	Teaching Profession with Field Experience	3	
EDUC	210	Educational Psychology	3	
EDUC	230	Foundations of Education in a Diverse Society	3	
EDUC	270	Educational Technology	3	
MUSC	170	Guitar Techniques*	1	
MUSC	210	Diction for Singers	2	
MUSC	220	Basic Conducting*	2	
MUSP		Private Instruction	4	
MUSC		Recitals and Concerts (4 courses)	0	
		TOTAL HOURS	21	

^{*}MUSC 170-Guitar Techniques and MUSC 220-Basic Conducting are CMU requirements, SEMO will substitute ME 222-Principles of Teaching Music.

Associate of Arts in Teaching (AAT)

Music Education – Instrumental

FIRST YEAR

Fall Seme	Fall Semester H			
ENGL	111	College Writing	3	
HIST HIST	111 112	American History to 1877 –or- American History since 1877	3	
MUSC		Performance Ensemble	1	
MUSC		Recitals and Concerts	0	
MUSC	141	Theory I, Harmony	3	
MUSC	170	Guitar Techniques	1	
MUSC	180	Trumpet Techniques	1	
MUSP		Private Instruction	1	
SCOM	110	Public Speaking	3	
		TOTAL HOURS	16	

Spring Semester Ho			Hours	
EDUC	201	Teaching Profession with Field Experience	3	
BIOL	100	Survey of Biological Principles	3	
ENGL	112	Advanced College Writing	3	
MUSC		Recitals and Concerts	0	
MUSC	110	Brass Techniques	1	
MUSP		Private Instruction	1	
PHYS	101	Physical Science	5	
PSYC PSYC	233 243	Adolescent Psychology – or – Human Development Across the Life Span	3	
		TOTAL HOURS	19	

SECOND YEAR

F	Fall Semester H				
	EDUC	210	Educational Psychology	3	
	GOVT	121	National and State Government	3	
	MATH MATH	161 163	Mathematical Reasoning and Modeling – or – College Algebra for Calculus	3	
	MUSC		Recitals and Concerts	0	
	MUSC	120	Percussion Techniques	1	
	MUSC	190	Clarinet Techniques	1	
	MUSC	220	Basic Conducting	2	
	MUSC	221	Music Literature I	3	
	MUSP		Private Instruction	1	
			TOTAL HOURS	17	

Spring Semester Hour					
	EDUC	230	Foundations of Education in a Diverse Society	3	
	EDUC	270	Educational Technology	3	
	MUSC		Recitals and Concerts	0	
	MUSC	130	String Techniques	1	
	MUSC	140	Woodwind Techniques	1	
	MUSC	222	Music Literature II	3	
	MUSP		Private Instruction	1	
	PHIL	243	Religions of the World	3	
			TOTAL HOURS	15	

Associate of Arts in Teaching (AAT)

Music Education – Vocal

FIRST YEAR

Fall Semester H			Hours	
ENGL	111	College Writing	3	
HIST HIST	111 112	American History to 1877 - or - American History since 1877	3	
MUSC		Recitals and Concerts	0	
MUSC	141	Theory I, Harmony	3	
MUSC	170	Guitar Techniques	1	
MUSP		Private Instruction	1	
SCOM	110	Public Speaking	3	
		TOTAL HOURS	14	

Spring Semester H			Hours	
BIOL	100	Survey of Biological Principles	3	
EDUC	201	Teaching Profession with Field Experience	3	
ENGL	112	Advanced College Writing	3	
MUSC		Recitals and Concerts	0	
MUSC	210	Diction for Singers	2	
MUSP		Private Instruction	1	
PHYS	101	Physical Science	5	
PSYC PSYC	233 243	Adolescent Psychology – or - Human Development Across the Life Span	3	
		TOTAL HOURS	20	

SECOND YEAR

F	Fall Semester H			Hours	
	EDUC	210	Educational Psychology	3	
	GOVT	121	National and State Government	3	
	MATH MATH	161 163	Mathematical Reasoning and Modeling – or – College Algebra for Calculus	3	
	MUSC		Performance Ensemble	1	
	MUSC		Recitals and Concerts	0	
	MUSC	220	Basic Conducting	2	
	MUSC	221	Music Literature I	3	
	MUSP		Private Instruction	1	
			TOTAL HOURS	16	

S	Spring Semester			Hours	
	EDUC	230	Foundations of Education in a Diverse Society	3	
	EDUC	270	Educational Technology	3	
	MUSC		Recitals and Concert	0	
	MUSC	222	Music Literature II	3	
	MUSP		Private Instruction	1	
	PHIL	243	Religions of the World	3	
			TOTAL HOURS	13	