

GENERAL EDUCATION REQUIREMENTS

General Education Course Requirements

Students who are completing the General Transfer Studies AA degree or the Associate of Arts in Teaching degree must complete 42-credit hours of general education courses. These courses provide an opportunity for students to develop skills and knowledge that will enhance their lives far beyond graduation. The ability to communicate effectively, solve problems, understand values, and manage information are skills that are important whether the student is pursuing further education, is active in the workforce, or participates in the civic and cultural life of the community. Courses that provide general knowledge in quantitative reasoning, science, social and behavioral sciences, and humanities serve to broaden each student's perspective in an increasingly complex world.

Missouri Senate Bill 997, signed into law in 2016 for implementation in fall 2018, ensures that all general education courses are fully transferable to all public colleges and universities in Missouri. This statewide framework is called CORE 42, and all courses that are included in this framework are identified in the catalog and in the course schedule with a Missouri Transfer (MOTR) number. Students who complete all 42-credit hours will have CORE 42 noted on their transcript.

In addition to the 42-credit hours of general education, students should select additional courses depending upon their intended program at their destination four-year university. Academic advisors are available on each campus to assist students in the selection of the best courses for transferability.

Code	Title	Credit Hours
Social and Behavioral Sciences		9
9 credit hours minimum, including at least one Civics course		
Written and Oral Communications		9
6 credit hours minimum from Written, 3 credit hours minimum from Oral		
Natural Sciences		7
7 credit hours minimum, from at least two disciplines, including one course with a lab component		
Mathematical Sciences		3-4
Humanities and Fine Arts		9
9 credit hours minimum, from at least two disciplines		
MOTR Courses to reach 42 credit hours		4-5

Frequently Asked Questions

What are the General Education Requirements for the AA and AAT degree?

STLCC, along with all other public colleges and universities in Missouri, has adopted the statewide general education framework that goes into effect for the AA and AAT degrees Fall 2018. This core transfer curriculum is commonly known as CORE 42.

The statewide general education framework is intended to ensure that all graduates possess a common core of college-level skills and knowledge. These courses are designated with a Missouri Transfer (MOTR) number, which guarantees the one-to-one transfer of these courses among all Missouri public institutions of higher education.

What are the requirements of the CORE 42?

For the General Transfer Studies program, students must complete 42 credit hours of MOTR courses, distributed as follows: ENG 101 and ENG 102, COM 101 or COM 107, 9 credit hours of Social and Behavioral Science courses including at least one Civics course, 7 credit hours of Natural Science courses in at least two disciplines and including at least one laboratory course, one mathematics course (MTH 160, 161, 180, or 185), and 9 credit hours of Humanities and Fine Arts courses in at least two disciplines. Remaining credit hours must be satisfied through MOTR courses of the student's choosing.

I started STLCC prior to Fall 2018, are my requirements the same?

Your requirements are determined by your catalog term. If your catalog term is prior to Fall 2018, then your requirements will be different. You should discuss your options with an [academic advisor](#). Many students will find it beneficial to switch to CORE 42 because the courses included in this framework are guaranteed to transfer to other public institutions in Missouri.

What is the advantage of CORE 42?

The CORE 42 brings peace of mind to students when they transfer to other public institutions in Missouri, which are obligated to accept credit for these courses by law.

Will there be more courses with MOTR numbers?

Committees of faculty from institutions across the state continue to work to identify courses to include in this framework. STLCC's Catalog will be updated with any changes.

How will the CORE 42 and/or MOTR numbers appear on my transcript?

The MOTR numbers will be part of the course title on your transcript.

Social & Behavioral Sciences

- 9 credit hours minimum, including at least one Civics course

Code	Title	Credit Hours
ANT 102	Introduction to Cultural Anthropology (MOTR ANTH 201)	3
ECO 140	Introduction to Economics (MOTR ECON 100)	3
ECO 151	Principles of Macroeconomics (MOTR ECON 101)	3
ECO 152	Principles of Microeconomics (MOTR ECON 102)	3
GEG 101	Regional Geography (MOTR GEOG 101)	3
PSC 201	International Relations (MOTR POSC 201)	3
PSY 200	General Psychology (MOTR PSYC 100)	3

PSY 205	Human Growth and Development (MOTR PSYC 200)	3
SOC 101	Introduction to Sociology (MOTR SOCI 101)	3

Civics Courses

Code	Title	Credit Hours
HST 101	United States History to 1865 (MOTR HIST 101)	3
HST 102	United States History from 1865 to the Present (MOTR HIST 102)	3
PSC 101	Introduction to American Politics (MOTR POSC 101)	3

Written & Oral Communications

- 6 credit hours minimum from Written Communications
- 3 credit hours minimum from Oral Communications

Written

Code	Title	Credit Hours
ENG 101	College Composition I (MOTR ENGL 100)	3
ENG 102	College Composition II (MOTR ENGL 200)	3
ENG 103	Report Writing (MOTR ENGL 110)	3

Oral

Code	Title	Credit Hours
COM 101	Oral Communication I (MOTR COMM 100)	3
COM 107	Public Speaking (MOTR COMM 110)	3
COM 201	Interpersonal Communication (MOTR COMM 120)	3

Natural Sciences

- 7 credit hours minimum, from at least two disciplines, including one course with a lab component

Non-lab Courses

Code	Title	Credit Hours
BIO 109	Human Biology (MOTR LIFS 100)	3
BIO 113	Modern Aspects of Biology (MOTR BIOL 100)	3
BIO 151	Biology of Human Health and Disease (MOTR LIFS 100D)	3
BIO 154	The Biology of Human Sex (MOTR LIFS 100R)	3
GEG 103	Physical Geography (MOTR GEOG 100)	3
GEO 100	Earth Science (MOTR PHYS 110ES)	3
GEO 103	Environmental Geology (MOTR GEOL 100)	3
PSI 101	Physical Science (MOTR PHYS 110)	3
PSI 111	Introduction to Astronomy I (MOTR ASTR 100)	3
PSI 123	Meteorology (MOTR PHYS 110AS)	3

Lab Courses

Code	Title	Credit Hours
BIO 106	Human Heredity (MOTR LIFS 100LG)	4
BIO 110	General Zoology (MOTR BIOL 100LZ)	4
BIO 111	Introductory Biology I (MOTR BIOL 100L)	4
BIO 124	General Botany I (MOTR BIOL 100LB)	4

BIO 140	Principles of Biology I (MOTR BIOL 150L)	5
BIO 207	Anatomy and Physiology I (MOTR LIFS 150LAP)	4
CHM 101	Fundamentals of Chemistry I (MOTR CHEM 100L)	5
CHM 105	General Chemistry I (MOTR CHEM 150L)	5
CHM 109	Chemistry and the Environment (MOTR CHEM 100L)	4
GEO 101	Earth Science Laboratory (MOTR PHYS 110LES)	1
GEO 111	Physical Geology (MOTR GEOL 100L)	5
PHY 111	College Physics I (MOTR PHYS 150L)	4
PHY 122	Engineering Physics I (MOTR PHYS 200L)	5
PSI 115	Observational Astronomy (MOTR ASTR 100L)	1
PSI 125	Introduction to Atmospheric Science (MOTR PHYS 110LAS)	4

Mathematical Sciences

- 3 credit hours minimum

Code	Title	Credit Hours
MTH 160	Precalculus Algebra (MOTR MATH 130)	4
MTH 161	Quantitative Reasoning (MOTR MATH 120)	4
MTH 165	Structures of Mathematical Systems I	3
MTH 166	Structures of Mathematical Systems II	3
MTH 170	Precalculus Trigonometry	3
MTH 177	Finite Mathematics	4
MTH 180	Introductory Statistics (MOTR MATH 110)	4
MTH 185	Precalculus (MOTR MATH 150)	5
MTH 186	Survey of Calculus	4
MTH 210	Analytic Geometry and Calculus I	5
MTH 212	Discrete Mathematics	3
MTH 215	Linear Algebra	3
MTH 220	Analytic Geometry and Calculus II	5
MTH 230	Analytic Geometry and Calculus III	5
MTH 240	Differential Equations	3

**Courses that use one of the pathway courses as a prerequisite will meet the general education credit for math. For example, Calculus meets the General Education math requirement since Pre-Calculus Algebra is a prerequisite.

Humanities and Fine Arts

- 9 credit hours minimum, from at least two disciplines
- There is a limit of three (3) credit hours of Performance courses that can be applied to the Humanities and Fine Arts Knowledge Area and to the total CORE 42

Code	Title	Credit Hours
ARA 101	Modern Arabic I (MOTR LANG 105)	4
ART 100	Art Appreciation (MOTR ARTS 100)	3
ART 101	Art History I (MOTR ARTS 101)	3
ART 102	Art History II (MOTR ARTS 102)	3
CHI 101	Elementary Chinese I (MOTR LANG 105)	4
CHI 102	Elementary Chinese II (MOTR LANG 106)	4
DCS 104	American Sign Language I (MOTR LANG 105)	5
DCS 105	American Sign Language II (MOTR LANG 106)	5
ENG 201	Introduction to Fiction (MOTR LITR 100F)	3

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ENG 202	Introduction to Poetry and Plays (MOTR LITR 100)	3
ENG 204	American Literature I (MOTR LITR 101A)	3
ENG 205	American Literature II (MOTR LITR 101B)	3
ENG 211	British Literature II (MOTR LITR 102B)	3
ENG 216	Women in Literature (MOTR LITR 106)	3
ENG 217	Major Black Writers (MOTR LITR 105AA)	3
ENG 231	World Literature (MOTR LITR 200)	3
FRE 101	Elementary French I (MOTR LANG 101)	4
FRE 102	Elementary French II (MOTR LANG 102)	4
GER 101	Elementary German I (MOTR LANG 105)	4
GER 102	Elementary German II (MOTR LANG 106)	4
HST 115	Ancient and Medieval History to 1500 (MOTR WCIV 101)	3
HST 128	Western Civilization from 1500 to the Present (MOTR WCIV 102)	3
HUM 109	Arts and Ideas in the Ancient World (MOTR WCIV 101)	3
HUM 110	The Middle Ages and the Renaissance (MOTR WCIV 101)	3
ITL 103	Elementary Italian I (MOTR LANG 105)	4
ITL 104	Elementary Italian II (MOTR LANG 106)	4
JPN 101	Modern Japanese I (MOTR LANG 105)	4
JPN 102	Modern Japanese II (MOTR LANG 106)	4
MUS 103	Basic Music (MOTR MUSC 101)	3
MUS 113	History of Jazz (MOTR MUSC 100J)	3
MUS 114	Music Appreciation (MOTR MUSC 100)	3
MUS 128	History of Rock and Roll (MOTR MUSC 100RP)	3
MUS 211	Music History I	3
MUS 212	Music History II (MOTR MUSC 104)	3
PHL 101	Introduction to Philosophy (MOTR PHIL 100)	3
PHL 102	Introduction to Logic (MOTR PHIL 101)	3
PHL 103	World Religions (MOTR RELG 100)	3
PHL 104	Ethics (MOTR PHIL 102)	3
SPA 101	Elementary Spanish I (MOTR LANG 103)	4
SPA 102	Elementary Spanish II (MOTR LANG 104)	4
THT 101	Introduction to Theatre (MOTR THEA 100A)	3

Performance Options

Code	Title	Credit Hours
ART 109	Drawing I (MOTR PERF 105D)	3
MUS 131	Chorus (MOTR PERF 102C)	1
MUS 132	Orchestra (MOTR PERF 102O)	1
MUS 134	Symphonic Band (MOTR PERF 102B)	1
MUS 135	Choir (MOTR PERF 102C)	1