

Culver-Stockton College — Missouri S&T

General Engineering Transfer Guide

Effective as of Fall 2017

Complete Group 1 - Core Requirements and Group 2 - Major Requirements for major of choice.

Group 1 - Core Requirements: All Majors Take All Courses

Engineering students take all Group 1 - Core Requirements and Group 2 - Major Requirements for major of choice. Math prerequisites: While they are not part of Missouri S&T engineering degree requirements, algebra and trigonometry skills are critical to success in calculus. To prepare for entry into calculus, students should follow math placement testing and advising recommendations at their college.

<u>Culver-Stockton College</u>		<u>Semester</u>	<u>Missouri S&T</u>		
MAT 120	Analytic Geometry and Calculus I	4	MATH 1214	Calculus for Engineers I	Grade of C or better is required. 4
MAT 210	Analytic Geometry and Calculus II	4	MATH 1215	Calculus for Engineers II	Grade of C or better is required. 4
MAT 220	Analytic Geometry and Calculus III	4	MATH 2222	Calculus with Analytic Geometry III	Grade of C or better is required. 4
MAT 302	Differential Equations	3	MATH 3304	Elementary Differential Equations	3
PHY 203	College Physics	5	PHYSICS 1135	Engineering Physics I	Grade of C or better is required. 4
PHY 204	College Physics	5	PHYSICS 2135	Engineering Physics II	Grade of C or better is required. 4
CHE 251	General Chemistry	4	CHEM 1310, 1319	General Chemistry I and Lab	5
ENG 107	English Composition	3	ENGLISH 1120	Exposition and Argumentation	3
ECO 202 or	Principles of Microeconomics or	3	ECON 1100 or	Principles of Microeconomics or	3
ECO 201	Principles of Macroeconomics		ECON 1200	Principles of Macroeconomics	3
Total Hours		35	Total Hours		34

Group 2 - Major Requirements: Take All Courses for Major of Choice

Engineering students take all Group 1 - Core Requirements (above) and Group 2 - Major Requirements for chosen major from list below. See course requirements on following pages.

Aerospace Engineering
Architectural Engineering
Ceramic Engineering
Chemical Engineering
Chemical Engineering/Biochemistry
Emphasis
Civil Engineering
Computer Engineering
Electrical Engineering

Engineering Management
Environmental Engineering
Geological Engineering
Mechanical Engineering
Metallurgical Engineering
Mining Engineering
Nuclear Engineering
Petroleum Engineering

Engineering Major Requirements are detailed on the following pages.

Free Electives: Some programs allow Free Electives as indicated within each major. Free Electives should be selected in consultation with your advisor and may not include remedial/deficiency courses, algebra, trigonometry, pre-calculus, or extra credits in required courses.

Humanities/Social Science (HSS) Electives: HSS electives may include any history, economics, political science, sociology, psychology, philosophy, fine art, literature, or foreign language. Missouri S&T approved HSS courses are listed at ugs.mst.edu. Your campus may have additional acceptable options. Consult with your advisor or email transfer@mst.edu with questions.

Aerospace Engineering Group 2 Major Requirements

<u>Culver-Stockton College</u>		<u>Semester</u>	<u>Missouri S&T</u>	
HIS 107 or	History of the US to 1865 or		HISTORY 1300 or	American History to 1877 or
HIS 108 or	History of the US Since 1865 or		HISTORY 1310 or	American History since 1877 or
HIS 102 or	History of World Civilization or	3	HISTORY 1200 or	Modern Western Civilization or
POS 205	American Government and Politics		POL SCI 1200	American Government
ENG 110 or	Writing and Literature or		ENGLISH 1160 or	Writing and Research or
COM 115	Fundamentals of Speech	3	SPMS 1185	Principles of Speech
CSC 201	Computer Programming	3	CS 1570	Intro to Programming (C++)
PHY 220	Statics and Mechanics	3	CIV ENG 2200	Engineering Mechanics-Statics
MAT 336	Linear Algebra	3	MATH 3108	(Will satisfy the Advanced Math/Comp Sci elective requirement.)
<i>See your advisor for course options.</i>			Literature Elective	3
<i>See your advisor for course options.</i>			Ethics Elective	3
<i>No free electives applied to the degree.</i>			Maximum Free Electives	0
Group 2 Major Requirements		15	Group 2 Major Requirements	
Group 1 Core Requirements		35	Group 1 Core Requirements	
Total Hours		50	Total Hours*	
			55	

*S&T advisor permission is required to transfer more than 68 credits toward the S&T Aerospace Engineering degree.

Architectural Engineering Group 2 Major Requirements

<u>Culver-Stockton College</u>		<u>Semester</u>	<u>Missouri S&T</u>	
HIS 102 or	History of World Civilization or		HISTORY 1200*	Modern Western Civilization*
HIS 107 or	History of the US to 1865 or		(or HISTORY 1300 or	(or American History to 1877 or
HIS 108	History of the US Since 1865	3	HISTORY 1310)	American History since 1877)
PHY 220	Statics and Mechanics	3	CIV ENG 2200	*HISTORY 1200 is preferred; 1300 or 1310 will also be accepted.
ENG 110 or	Writing and Literature or		ENGLISH 1160 or	Engineering Mechanics-Statics
COM 115	Fundamentals of Speech		SPMS 1185 or	Writing and Research or
<i>No free electives applied to the degree.</i>			HSS Elective	Public Speaking or
				Humanities/Social Science Elective: history, economics,
				political science, sociology, psychology, philosophy, fine
				art, literature, foreign language
				Maximum Free Electives
				0
Group 2 Major Requirements		9	Group 2 Major Requirements	
Group 1 Core Requirements		35	Group 1 Core Requirements	
Total Hours		44	Total Hours*	
			43	

*S&T advisor permission is required to transfer more than 68 credits toward the S&T Architectural Engineering degree.

Ceramic Engineering Group 2 Major Requirements

<u>Culver-Stockton College</u>		<u>Semester</u>	<u>Missouri S&T</u>		
HIS 107 or HIS 108 or HIS 102 or POS 205	History of the US to 1865 or History of the US Since 1865 or History of World Civilization or American Government and Politics	3	HISTORY 1300 or HISTORY 1310 or HISTORY 1200 or POL SCI 1200	American History to 1877 or American History since 1877 or Modern Western Civilization or American Government	3
PHY 220	Statics and Mechanics	3	CIV ENG 2200	Engineering Mechanics-Statics	3
CHE 301	Organic Chemistry I	4	CHEM 2210/2219	Organic Chemistry I and Lab (Not a specific requirement. Will satisfy technical elective requirement.)	5
CHE 252	General Chemistry II	4	CHEM 1320	General Chemistry II	3
ENG 110 or COM 115	Writing and Literature or Fundamentals of Speech	3	ENGLISH 1160 or SPMS 1185 or HSS Elective	Writing and Research or Public Speaking or Humanities/Social Science Elective: history, economics, political science, sociology, psychology, philosophy, fine Humanities/Social Science Elective	3
<i>See your advisor for course options.</i>				Maximum Free Electives	0
<i>No free electives applied to the degree.</i>				Group 2 Major Requirements	20
	Group 2 Major Requirements	17		Group 1 Core Requirements	34
	Group 1 Core Requirements	35		Total Hours*	54
	Total Hours	52			

*S&T advisor permission is required to transfer more than 60 credits toward the S&T Ceramic Engineering degree.

Chemical Engineering Group 2 Major Requirements

<u>Culver-Stockton College</u>		<u>Semester</u>	<u>Missouri S&T</u>		
ENG 110	Writing and Literature	3	ENGLISH 1160	Writing and Research	3
HIS 107 or HIS 108 or HIS 102 or POS 205	History of the US to 1865 or History of the US Since 1865 or History of World Civilization or American Government and Politics	3	HISTORY 1300 or HISTORY 1310 or HISTORY 1200 or POL SCI 1200	American History to 1877 or American History since 1877 or Modern Western Civilization or American Government	3
CHE 252	General Chemistry II	4	CHEM 1320	General Chemistry II	5
CHE 301	Organic Chemistry I	4	CHEM 2210	Organic Chemistry I	3
CHE 302	Organic Chemistry II	4	CHEM 2220	Organic Chemistry II (Will satisfy science elective requirement.)	3
CSC 201	Computer Programming	3	CS 1570	Intro to Programming (C++)	3
<i>See your advisor for course options.</i>				Humanities/Social Science Elective	3
<i>See your advisor for course options.</i>				Humanities/Social Science Elective	3
<i>No free electives applied to the degree.</i>				Maximum Free Electives	0
	Group 2 Major Requirements	21		Group 2 Major Requirements	26
	Group 1 Core Requirements	35		Group 1 Core Requirements	34
	Total Hours	56		Total Hours*	60

*S&T advisor permission is required to transfer more than 60 credits toward the S&T Chemical Engineering degree.

Chemical Engineering - Biochemical Engineering Emphasis Group 2 Major Requirements

<u>Culver-Stockton College</u>		<u>Semester</u>	<u>Missouri S&T</u>		
ENG 110	Writing and Literature	3	ENGLISH 1160	Writing and Research	3
HIS 107 or HIS 108 or HIS 102 or POS 205	History of the US to 1865 or History of the US Since 1865 or History of World Civilization or American Government and Politics	3	HISTORY 1300 or HISTORY 1310 or HISTORY 1200 or POL SCI 1200	American History to 1877 or American History since 1877 or Modern Western Civilization or American Government	3
CHE 252	General Chemistry II	4	CHEM 1320	General Chemistry II	5
CHE 301	Organic Chemistry I	4	CHEM 2210	Organic Chemistry I	3
CHE 302	Organic Chemistry II	4	CHEM 2220	Organic Chemistry II (Will satisfy science elective requirement.)	3
CSC 201	Computer Programming	3	CS 1570	Intro to Programming (C++)	3
<i>See your advisor for course options.</i>				Humanities/Social Science Elective	3
<i>See your advisor for course options.</i>				Humanities/Social Science Elective	3
<i>No free electives applied to the degree.</i>				Maximum Free Electives	0
	Group 2 Major Requirements	21		Group 2 Major Requirements	26
	Group 1 Core Requirements	35		Group 1 Core Requirements	34
	Total Hours	56		Total Hours*	60

*S&T advisor permission is required to transfer more than 71 credits toward the S&T Chemical/Biochemical Engineering degree.

Civil Engineering Group 2 Major Requirements

<u>Culver-Stockton College</u>		<u>Semester</u>	<u>Missouri S&T</u>		
ENG 110 or COM 115	Writing and Literature or Fundamentals of Speech	3	ENGLISH 1160 or SPMS 1185	Writing and Research or Principles of Speech	3
HIS 107 or HIS 108 or HIS 102 or POS 205	History of the US to 1865 or History of the US Since 1865 or History of World Civilization or American Government and Politics	3	HISTORY 1300 or HISTORY 1310 or HISTORY 1200 or POL SCI 1200	American History to 1877 or American History since 1877 or Modern Western Civilization or American Government	3
NAS 204	Survey of Geology	3	GEO 1110/GE 1150	Intro to Physical Geology	3
PHY 220	Statics and Mechanics	3	CIV ENG 2200	Engineering Mechanics-Statics	3
<i>See your advisor for course options.</i>				Humanities/Social Science Elective	3
<i>No free electives applied to the degree.</i>				Maximum Free Electives	0
Group 2 Major Requirements		12	Group 2 Major Requirements		15
Group 1 Core Requirements		35	Group 1 Core Requirements		34
Total Hours		47	Total Hours*		49

*S&T advisor permission is required to transfer more than 69 credits toward the S&T Civil Engineering degree.

Computer Engineering Group 2 Major Requirements

<u>Culver-Stockton College</u>		<u>Semester</u>	<u>Missouri S&T</u>		
COM 115	Fundamentals of Speech	3	SPMS 1185	Public Speaking	3
ENG 110	Writing and Literature	3	ENGLISH 1160	Writing and Research	3
HIS 107 or HIS 108 or HIS 102 or POS 205	History of the US to 1865 or History of the US Since 1865 or History of World Civilization or American Government and Politics	3	HISTORY 1300 or HISTORY 1310 or HISTORY 1200 or POL SCI 1200	American History to 1877 or American History since 1877 or Modern Western Civilization or American Government	3
CSC 201	Computer Programming	3	CS 1570	Intro to Programming (C++)	4
MAT 336	Linear Algebra	3	MATH 3108	Linear Algebra (Will satisfy a required math elective.)	3
<i>See your advisor for course options.</i>				Humanities/Social Science Elective	3
<i>See your advisor for course options.</i>				Maximum Free Electives	3
Group 2 Major Requirements		15	Group 2 Major Requirements		22
Group 1 Core Requirements		35	Group 1 Core Requirements		34
Total Hours		50	Total Hours*		56

*S&T advisor permission is required to transfer more than 68 credits toward the S&T Computer Engineering degree.

Electrical Engineering Group 2 Major Requirements

<u>Culver-Stockton College</u>		<u>Semester</u>	<u>Missouri S&T</u>		
COM 115	Fundamentals of Speech	3	SPMS 1185	Public Speaking	3
ENG 110	Writing and Literature	3	ENGLISH 1160	Writing and Research	3
HIS 107 or HIS 108 or HIS 102 or POS 205	History of the US to 1865 or History of the US Since 1865 or History of World Civilization or American Government and Politics	3	HISTORY 1300 or HISTORY 1310 or HISTORY 1200 or POL SCI 1200	American History to 1877 or American History since 1877 or Modern Western Civilization or American Government	3
CSC 201	Computer Programming	3	CS 1570	Intro to Programming (C++)	4
MAT 336	Linear Algebra	3	MATH 3108	Linear Algebra	3
<i>See your advisor for course options.</i>				Humanities/Social Science Elective	3
<i>See your advisor for course options.</i>				Maximum Free Electives	3
Group 2 Major Requirements		15	Group 2 Major Requirements		22
Group 1 Core Requirements		35	Group 1 Core Requirements		34
Total Hours		50	Total Hours*		56

*S&T advisor permission is required to transfer more than 68 credits toward the S&T Electrical Engineering degree.

Engineering Management Group 2 Major Requirements

<u>Culver-Stockton College</u>		<u>Semester</u>	<u>Missouri S&T</u>		
PSY 102	General Psychology	3	PSYCH 1101	General Psychology	3
HIS 107 or	History of the US to 1865 or		HISTORY 1300 or	American History to 1877 or	
HIS 108 or	History of the US Since 1865 or	3	HISTORY 1310 or	American History since 1877 or	
HIS 102 or	History of World Civilization or		HISTORY 1200 or	Modern Western Civilization or	3
POS 205	American Government and Politics		POL SCI 1200	American Government	
ENG 110 or	Writing and Literature or	3	ENGLISH 1160 or	Writing and Research or	
COM 115	Fundamentals of Speech		SPMS 1185	Principles of Speech	3
PHY 220	Statics and Mechanics	3	CIV ENG 2200	Engineering Mechanics-Statics	3
<i>See your advisor for course options.</i>			<i>See your advisor for course options.</i>		
			Humanities/Social Science Elective		3
			Maximum Free Electives		3
Group 2 Major Requirements		12	Group 2 Major Requirements		18
Group 1 Core Requirements		35	Group 1 Core Requirements		34
Total Hours		47	Total Hours*		52

*S&T advisor permission is required to transfer more than 68 credits toward the S&T Engineering Management degree.

Environmental Engineering Group 2 Major Requirements

<u>Culver-Stockton College</u>		<u>Semester</u>	<u>Missouri S&T</u>		
ENG 110 or	Writing and Literature or	3	ENGLISH 1160 or	Writing and Research or	
COM 115	Fundamentals of Speech		SPMS 1185	Principles of Speech	3
HIS 107 or	History of the US to 1865 or		HISTORY 1300 or	American History to 1877 (preferred) or	
HIS 108 or	History of the US Since 1865 or	3	HISTORY 1310 or	American History since 1877 (preferred) or	3
HIS 102	History of World Civilization		HISTORY 1200	Modern Western Civilization	
NAS 204	Survey of Geology	3	GEO 1110/GE 1150	Intro to Physical Geology	3
CHE 252	General Chemistry II	4	CHEM 1320	General Chemistry II	3
BIO 110	Biology	3	BIO SCI 1113	General Biology	4
PHY 220	Statics and Mechanics	3	CIV ENG 2200	Engineering Mechanics-Statics	3
<i>See your advisor for course options.</i>			<i>See your advisor for course options.</i>		
			Humanities/Social Science Elective		3
			Maximum Free Electives		0
Group 2 Major Requirements		19	Group 2 Major Requirements		22
Group 1 Core Requirements		35	Group 1 Core Requirements		34
Total Hours		54	Total Hours*		56

*S&T advisor permission is required to transfer more than 68 credits toward the S&T Environmental Engineering degree.

Geological Engineering Group 2 Major Requirements

<u>Culver-Stockton College</u>		<u>Semester</u>	<u>Missouri S&T</u>		
ENG 110 or	Writing and Literature or	3	ENGLISH 1160 or	Writing and Research or	
COM 115	Fundamentals of Speech		SPMS 1185	Principles of Speech	3
HIS 107 or	History of the US to 1865 or		HISTORY 1300 or	American History to 1877 or	
HIS 108 or	History of the US Since 1865 or	3	HISTORY 1310 or	American History since 1877 or	3
HIS 102 or	History of World Civilization or		HISTORY 1200 or	Modern Western Civilization or	
POS 205	American Government and Politics		POL SCI 1200	American Government	
NAS 204	Survey of Geology	3	GEO 1110/GE 1150	Physical and Environmental Geology	3
PHY 220	Statics and Mechanics	3	CIV ENG 2200	Engineering Mechanics-Statics	3
BIO 110 or	Biology or		BIO SCI 1113 or	General Biology or	
CHE 252 or	General Chemistry II or		CHEM 1320 or	General Chemistry II or	
CHE 301	Organic Chemistry	3	CHEM 2210	Organic Chemistry I	
<i>See your advisor for course options.</i>			<i>See your advisor for course options.</i>		
			Humanities/Social Science Elective		3
			Humanities/Social Science Elective		3
			Maximum Free Electives		0
Group 2 Major Requirements		15	Group 2 Major Requirements		18
Group 1 Core Requirements		35	Group 1 Core Requirements		34
Total Hours		50	Total Hours*		52

*S&T advisor permission is required to transfer more than 68 credits toward the S&T Geological Engineering degree.

Mechanical Engineering Group 2 Major Requirements

<u>Culver-Stockton College</u>		<u>Semester</u>	<u>Missouri S&T</u>	
HIS 107 or HIS 108 or HIS 102 or POS 205	History of the US to 1865 or History of the US Since 1865 or History of World Civilization or American Government and Politics	3	HISTORY 1300 or HISTORY 1310 or HISTORY 1200 or POL SCI 1200	American History to 1877 or American History since 1877 or Modern Western Civilization or American Government
ENG 110 or COM 115	Writing and Literature or Fundamentals of Speech	3	ENGLISH 1160 or SPMS 1185	Writing and Research or Principles of Speech
	Computer Programming	3		
CSC 201			CS 1570	Intro to Programming (C++)
PHY 220	Statics and Mechanics	3	CIV ENG 2200	Engineering Mechanics-Statics
MAT 336	Linear Algebra	3	MATH 3108	Linear Algebra I
				(Will satisfy the Advanced Math/Comp Sci elective requirement.)
				Literature Elective
	<i>See your advisor for course options.</i>			Humanities/Social Science Elective
	<i>No free electives applied to the degree.</i>			Maximum Free Electives
	Group 2 Major Requirements	6		Group 2 Major Requirements
	Group 1 Core Requirements	35		Group 1 Core Requirements
	Total Hours	41		Total Hours*
				46

*S&T advisor permission is required to transfer more than 68 credits toward the S&T Mechanical Engineering degree.

Metallurgical Engineering Group 2 Major Requirements

<u>Culver-Stockton College</u>		<u>Semester</u>	<u>Missouri S&T</u>	
ENG 110 or COM 115	Writing and Literature or Fundamentals of Speech	3	ENGLISH 1160 or SPMS 1185	Writing and Research or Principles of Speech
HIS 107 or HIS 108 or HIS 102 or POS 205	History of the US to 1865 or History of the US Since 1865 or History of World Civilization or American Government and Politics	3	HISTORY 1300 or HISTORY 1310 or HISTORY 1200 or POL SCI 1200	American History to 1877 or American History since 1877 or Modern Western Civilization or American Government
PHY 220	Statics and Mechanics	3	CIV ENG 2200	Engineering Mechanics-Statics
CHE 301	Organic Chemistry I	4	CHEM 2210	Organic Chemistry I
				<i>Not specifically required for the degree but will satisfy Out-of-Department Technical Elective Requirement</i>
	<i>See your advisor for course options.</i>			Humanities/Social Science Elective
	<i>See your advisor for course options.</i>			Humanities/Social Science Elective
	<i>See your advisor for course options.</i>			Maximum Free Electives
	Group 2 Major Requirements	13		Group 2 Major Requirements
	Group 1 Core Requirements	35		Group 1 Core Requirements
	Total Hours	48		Total Hours*
				57

*S&T advisor permission is required to transfer more than 68 credits toward the S&T Metallurgical Engineering degree.

Mining Engineering Group 2 Major Requirements

<u>Culver-Stockton College</u>		<u>Semester</u>	<u>Missouri S&T</u>		
ENG 110	Writing and Literature	3	ENGLISH 1160	Writing and Research	3
HIS 107 or	History of the US to 1865 or		HISTORY 1300 or	American History to 1877 or	
HIS 108 or	History of the US Since 1865 or		HISTORY 1310 or	American History since 1877 or	
HIS 102 or	History of World Civilization or	3	HISTORY 1200 or	Modern Western Civilization or	3
POS 205	American Government and Politics		POL SCI 1200	American Government	
NAS 204	Survey of Geology	3	GEO 1110/GE 1150	Intro to Physical Geology	3
	<i>See your advisor for course options.</i>			Humanities/Social Science Elective	3
	<i>See your advisor for course options.</i>			Humanities/Social Science Elective	3
	<i>No free electives applied to the degree.</i>			Maximum Free Electives	0
	Group 2 Major Requirements	9		Group 2 Major Requirements	15
	Group 1 Core Requirements	35		Group 1 Core Requirements	34
	Total Hours	44		Total Hours*	49

*S&T advisor permission is required to transfer more than 68 credits toward the S&T Mining Engineering degree.

Nuclear Engineering Group 2 Major Requirements

<u>Culver-Stockton College</u>		<u>Semester</u>	<u>Missouri S&T</u>		
ENG 110	Writing and Literature	3	ENGLISH 1160	Writing and Research	3
HIS 107 or	History of the US to 1865 or		HISTORY 1300 or	American History to 1877 or	
HIS 108 or	History of the US Since 1865 or		HISTORY 1310 or	American History since 1877 or	
HIS 102 or	History of World Civilization or	3	HISTORY 1200 or	Modern Western Civilization or	3
POS 205	American Government and Politics		POL SCI 1200	American Government	
	Computer Programming	3			3
CSC 201			CS 1570	Intro to Programming (C++)	3
					4
PHY 220	Statics and Mechanics	3	CIV ENG 2200	Engineering Mechanics-Statics	3
	<i>See your advisor for course options.</i>			Humanities/Social Science Elective	3
	<i>See your advisor for course options.</i>			Humanities/Social Science Elective	3
	<i>See your advisor for course options.</i>			Maximum Free Electives	6
	Group 2 Major Requirements	12		Group 2 Major Requirements	21
	Group 1 Core Requirements	35		Group 1 Core Requirements	34
	Total Hours	47		Total Hours*	55

*S&T advisor permission is required to transfer more than 68 credits toward the S&T Nuclear Engineering degree.

Petroleum Engineering Group 2 Major Requirements

<u>Culver-Stockton College</u>		<u>Semester</u>	<u>Missouri S&T</u>		
ENG 110	Writing and Literature	3	ENGLISH 1160	Writing and Research	3
HIS 107 or	History of the US to 1865 or		HISTORY 1300 or	American History to 1877 or	
HIS 108 or	History of the US Since 1865 or		HISTORY 1310 or	American History since 1877 or	
HIS 102 or	History of World Civilization or	3	HISTORY 1200 or	Modern Western Civilization or	3
POS 205	American Government and Politics		POL SCI 1200	American Government	
NAS 204	Survey of Geology	3	GEO 1110/GE 1150	Physical and Environmental Geology	3
PHY 220	Statics and Mechanics	3	CIV ENG 2200	Engineering Mechanics-Statics	3
	<i>See your advisor for course options.</i>			Humanities/Social Science Elective	3
	<i>See your advisor for course options.</i>			Humanities/Social Science Elective	3
	<i>No free electives applied to the degree.</i>			Maximum Free Electives	0
	Group 2 Major Requirements	6		Group 2 Major Requirements	12
	Group 1 Core Requirements	35		Group 1 Core Requirements	34
	Total Hours	41		Total Hours*	46

*S&T advisor permission is required to transfer more than 68 credits toward the S&T Petroleum Engineering degree.