Term 1 (Fall)		Prerequisites
3.0 CHEM 104		CHEM 30 or CHEM 100 (65%)
3.0 ENGG 123		No prereq required
3.0 ENGG 140		MATH 110 concurrent
3.0 MATH 110		MATH B/C 30 (65%)
3.0 MATH 122		MATH B/C 30
Term 2 (Winter)		
3.0 CS 110		MATH B/C 30
3.0 ENGG 100		No prereq required
3.0 ENGL 100		No prereq required
3.0 MATH 111		MATH 110
3.0 PHYS 119		ENGG 140
Term 3 (Fall)		
3.0 CHEM 140		CHEM 104
3.0 ENEV 223		ENGG 123
3.0 ENEV 372		CS 110 and ENGG 141 (concurrent enrolment w/ ENGG 141 allowed)
3.0 ENGG 141		ENGG 140 and MATH 111 (concurrent enrolment w/ MATH 111 allowed)
3.0 GEOL 102		No prereq required
Term 4 (Winter, Spring/Summer)		
3.0 ECON 201		15 credits or ECON 100
3.0 ENIN 241		ENGG 141 and MATH 111
3.0 MATH 213		MATH 111 and MATH 122
3.0 STAT 289		MATH 111
3.0 SS/Hum Elective		
Term 5 (Fall)		
3.0 BIOL 223		Completion of 24 credit hours
3.0 ENEV 261		ENGG 141 and PHYS 119 and 45 credit hours
3.0 ENEV 321		CHEM 104
3.0 ENEV 322		ENEV 223
3.0 Approved elective		
Term 6 (Spring/Summer)		
3.0 ENEV 281-001		ENGG 123
3.0 ENEV 334-001		STAT 289
3.0 ENEV 384-001		CHEM 104
3.0 ENEV 480-070		GEOL 102
3.0 ENIN 253-001		PHYS 119
Term 7 (Winter)		
3.0 ENEV 360		ENEV 261
3.0 ENEV 421		ENEV 321
3.0 ENEV 422		ENEV 223
3.0 ENEV 440		ENEV 321
3.0 ENEV 462		ENEV 261 and CS 110
Term 8 (Fall)		
3.0 ENEV 363		ENEV 321
3.0 ENEV 383		ENIN 241 and ENEV 384
1.0 ENEV 400		ENEV 321, ENEV 440 and successful completion of 99 credit hours or permission of EVSE Program Chair
3.0 ENEV 435		ENEV 334
3.0 ENGG 303		STAT 289 and ECON 201
3.0 Approved Elective		
Term 9 (Winter)		
3.0 ENEV 415		ENEV 400
3.0 ENEV 469		ENEV 462 (concurrent enrolment w/ ENEV 462 allowed) and ENEV 383
3.0 ENGG 401		ENEV 400
3.0 Approved Elective		
3.0 Approved Elective		

Bachelor of Applied Science in Environmental Systems Engineering (EVSE)

2023-2024 Program

Students are advised to coordinate the chosen project topic with their approved electives in order to be better prepared for the completion of their ENEV 415 project. Approved electives may not be offered regularly.

5 electives are required

Choose at least 2 design courses (at least two electives will be offered in each academic year) from the following:	Prerequisites needed for electives
ENEV 408	ENIN 241, ENGG 141 and ENEV 384
ENEV 445	ENEV 440 and ENIN 253
ENEV 463	ENEV 462
ENEV 465	ENEV 363
ENEV 475	ENEV 372
ENEV 482	ENEV 383 and ENEV 384
Choose one elective from the following or one from the design electives above. These electives may not be offered regularly.	
ENGG 411	STAT 289 and 75 credits
ENIN 350	CHEM 104 and ENIN 253 (concurrent enrolment w/ ENIN 253 allowed)
ENIN 453	ENIN 253 and ENEV 261
ENIN 455	ENIN 253
ENPE 490	ENPE 302 or ENEV 223
Choose at most one from the following:	
BUS 260	ENGL 100
BUS 302	Completed 30 credit hours
ENEL 280	MATH 111
Social Science and Humanities Elective (choose one)	
Any Faculty of Arts course	

Total credit hours 136 (46 courses)

Non coop or internship term sequencing

Fall	Winter	Spring	Fall	Winter	Spring
1	2		3	4	6
Fall	**Winter**	**Spring**	**Fall**	**Winter**	
5	7		8	9	

PLEASE SEE BACK FOR IMPORTANT INFORMATION

FOLLOW PROGRAM SHEET IN SEQUENCE TO AVOID DELAYED GRADUATION

Bachelor of Applied Science in Environmental Systems Engineering (EVSE)

Important Information

Important Information

Selection of a Major: application deadlines are April 1st, August 1st and December 1st.

Eligibility: Students admitted to first year with a major of ENGE apply to the major of their choice with a minimum of 8 of the 10 required courses in Year 1 which include ENGG 100, ENGG 123, ENGG 140 and ENGL 100.

Selection of Major form is available on the faculty website:
https://www.uregina.ca/engineering/students/forms/index.html

ECON 100 as a Social Science/Humanities Elective. Students may use ECON 100 as a humanities elective if the course is taken before ECON 201.

Transfer Credit for ENGL LV 100 may be used as a Social Science/Humanities Elective.

PHYS 109 as a Natural Science elective. Students may use PHYS 109 as a natural science elective if the course is taken before PHYS 119.

CHEM 100 may not be used as a Natural Science Elective.

BUS 260 is used as the prerequisite for BUS 250 for engineering students only. Contact the Engineering General Office for registration assistance. The prerequisite for BUS 285 is ECON 201 and the prerequisite for BUS 302 is 30 credit hrs of university studies.

*U of R ADMN classes are not accepted by the Faculty of Engineering.

Credit received for STAT 100 and STAT 200 prior to joining the Faculty of Engineering will be accepted as three credit hours for STAT 289.

STAT 289 is available for students in their major; general engineering students cannot register in STAT 289.