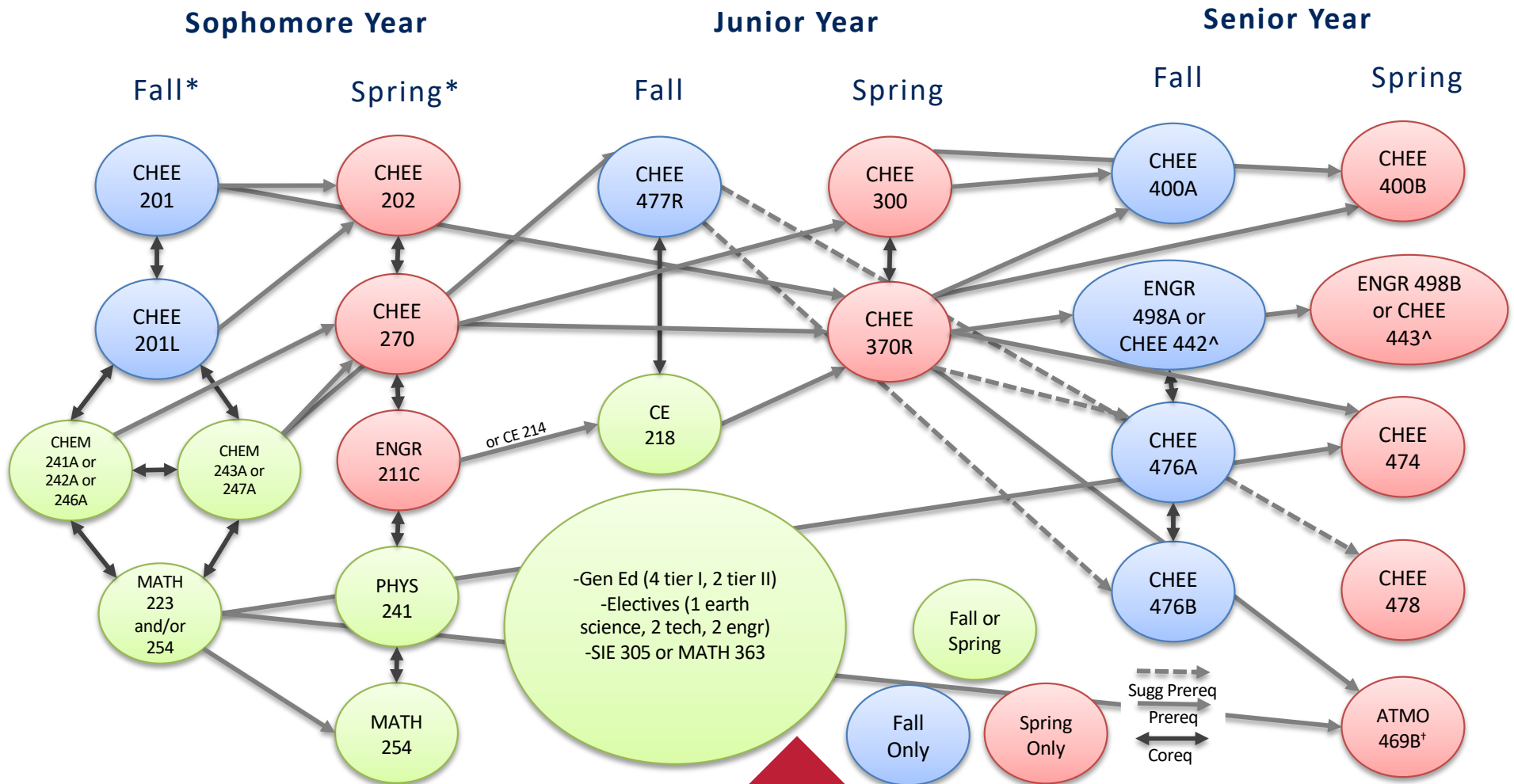




Environmental Engineering Pre- and Co-Requisite Courses



*Students are expected to have taken MATH 129, PHYS 141, Gen Chemistry/MSE 110, AME 105, AME 205/CE 260

[^]Seniors only

[†]ATMO 469A is not prerequisite to ATMO 469B but is recommended



COLLEGE OF ENGINEERING

Chemical & Environmental
Engineering

Environmental Engineering Courses by Year

Sophomore Year

Fall*

CHEE
201

CHEE
201L

CHEM
241A or
242A or
246A

CHEM
243A or
247A

MATH
223
and/or
254

Spring*

CHEE
202

CHEE
270

ENGR
211C

PHYS
241

MATH
254

Junior Year

Fall

CHEE
477R

CE
218

-Gen Ed (4 tier I, 2 tier II)
-Electives (1 earth
science, 2 tech, 2 engr)
-SIE 305 or MATH 363

Spring

CHEE
300

CHEE
370R

Fall or
Spring

Fall
Only

Spring
Only

Senior Year

Fall

CHEE
400A

ENGR
498A or
CHEE 442[^]

CHEE
476A

CHEE
476B

Spring

CHEE
400B

ENGR 498B
or CHEE
443[^]

CHEE
474

CHEE
478

ATMO
469B[†]

*Students are expected to have taken MATH 129, PHYS 141, Gen Chemistry/MSE 110, AME 105, AME 205/CE 260

[^]Seniors only

[†]ATMO 469A is not prerequisite to ATMO 469B but is recommended

Conflicts

CHEE 400A - Environmental Engineering Laboratory I

Course Detail

Career	Undergraduate	
Units	1.00	
Grading Basis	Regular Grades	
Course Components	Laboratory	Required
	Lecture	Optional
Academic Group	UA General	
Academic Organization	Chemical & Environmental Engr	

Enrollment Information

Typically Offered Semester(s)	Main campus: Fall
Enrollment Requirement	CHEE 370R or CHEE 478 or CHEE 476A or CHEE 476B.

Note from Byron: I left this as just having 400A concurrent with 476A and 476B, no lines between 370R and 478 to 400A

Conflicts

CHEE 400B - Environmental Engineering Laboratory II

** available as of 05/01/2020

Course Detail

Career	Undergraduate	
Units	1.00	
Grading Basis	Regular Grades	
Course Components	Laboratory Lecture	Required Required
Academic Group	UA General	
Academic Organization	Chemical & Environmental Engr	

Enrollment Information

Typically Offered Semester(s)	Main campus: Spring
Enrollment Requirement	Adv Stdg: Engineering. CHEE 370R and (CHEE 400A or CHEE 478 or CHEE 476A or CHEE 476B).

Note from Byron: I left this as just having 400B concurrent with 478 and no lines between 467A and 476B to 400A.

Conflicts

ENGR 498 Enrollment Requirements

Only UA seniors with **advanced standing** in the College of Engineering who have met the prerequisite and corequisite requirements for their degree programs can enroll in ENGR 498A.



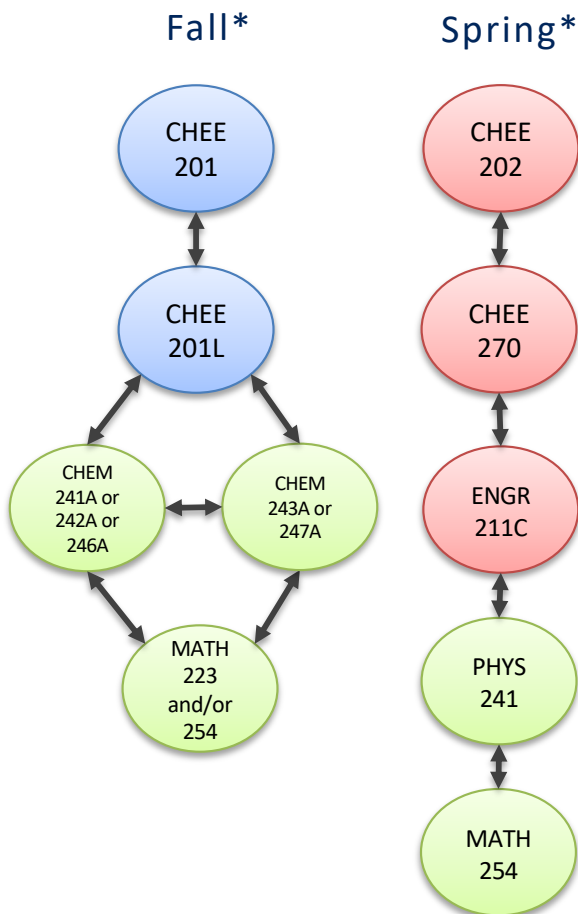
Undergraduate Degree Program	Prerequisite Course(s)	Corequisite Course(s)*
Biomedical Engineering	BME 330	
Biosystems Engineering		BE 496A
Chemical Engineering	CHEE 303, 326	CHEE 420
Electrical & Computer Engineering	ECE 320A	ECE 372A
Engineering Management	SIE 305	SIE 454A or SIE 457 or SIE 431
Environmental Engineering	CHEE 476A, 476B	

Note from Byron: I left this as just having ENGR 498A concurrent with 476A and 476B

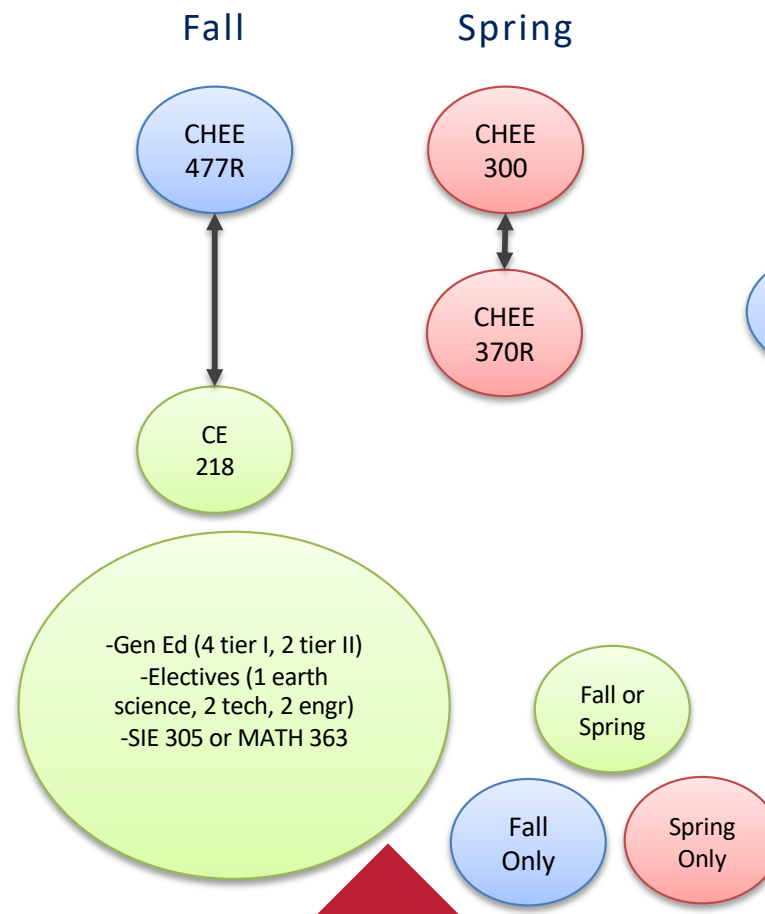


Environmental Engineering Pre- and Co-Requisite Courses

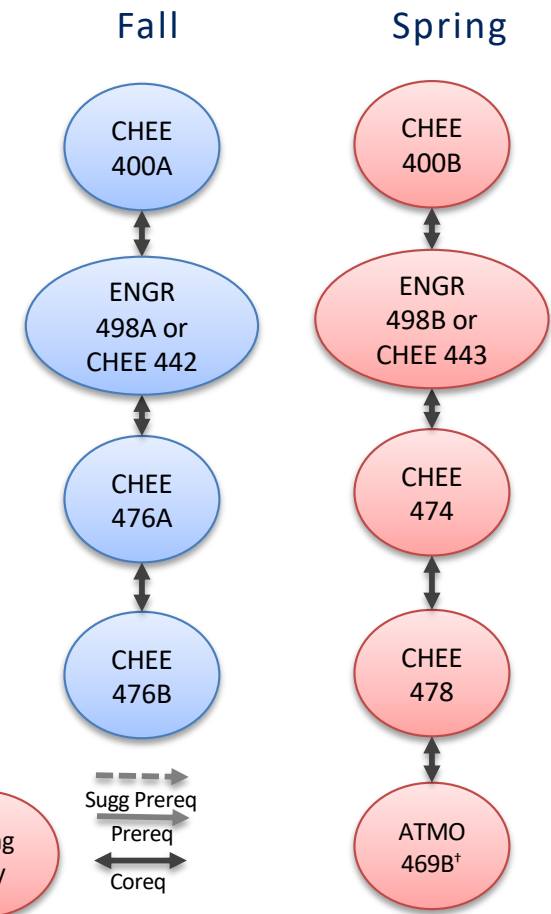
Sophomore Year



Junior Year



Senior Year



*Students are expected to have taken MATH 129, PHYS 141, Gen Chemistry/MSE 110, AME 105, AME 205/CE 260

^Seniors only

†ATMO 469A is not prerequisite to ATMO 469B but is recommended