

Year 1

Year 2

Year 3

Year 4

Fall

Spring

Fall

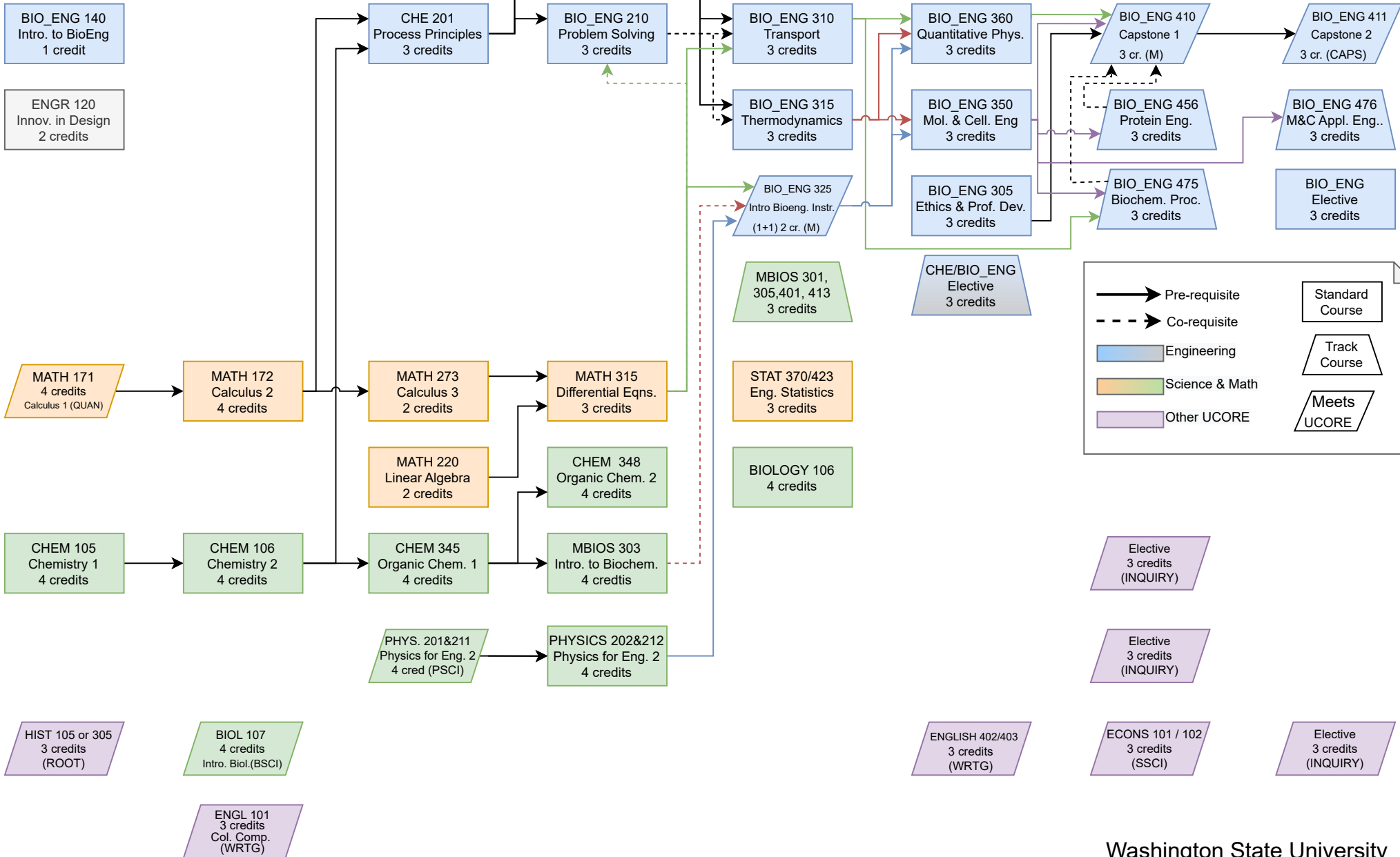
Spring

Fall

Spring

Fall

Spring



Year 1

Year 2

Year 3

Year 4

Fall

Spring

Fall

Spring

Fall

Spring

Fall

Spring

BIO_ENG 140
Intro. to BioEng
1 credit

ENGR 120
Innov. in Design
2 credits

MATH 171
4 credits
Calculus 1 (QUAN)

MATH 172
4 credits
Calculus 2

CHEM 105
4 credits
Chemistry 1

CHEM 106
4 credits
Chemistry 2

HIST 105 or 305
3 credits
(ROOT)

BIOL 107
4 credits
Intro. Biol.(BSCI)

ENGL 101
3 credits
Col. Comp.
(WRTG)

CHE 201
3 credits
Process Principles

MATH 273
2 credits
Calculus 3

MATH 220
2 credits
Linear Algebra

CHEM 345
4 credits
Organic Chem. 1

PHYS. 201&211
4 cred (PSCI)
Physics for Eng. 2

BIO_ENG 210
3 credits
Problem Solving

MATH 315
3 credits
Differential Eqns.

CHEM 348
4 credits
Organic Chem. 2

MBIOS 303
4 credits
Intro. to Biochem.

PHYSICS 202&212
4 credits
Physics for Eng. 2

BIO_ENG 310
3 credits
Transport

BIO_ENG 315
3 credits
Thermodynamics

BIO_ENG 325
(1+1) 2 cr. (M)
Intro Bioeng. Instr.

CE 211
3 credits
Statics

STAT 370/423
3 credits
Eng. Statistics

BIOLOGY 106
4 credits

BIO_ENG 210
3 credits
Problem Solving

BIO_ENG 210
3 credits
Problem Solving

BIO_ENG 360
3 credits
Quantitative Phys.

BIO_ENG 350
3 credits
Mol. & Cell. Eng

BIO_ENG 305
3 credits
Ethics & Prof. Dev.

EE 261
3 credits
Circuits

STAT 370/423
3 credits
Eng. Statistics

BIOLOGY 106
4 credits

ENGLISH 402/403
3 credits
(WRTG)

BIO_ENG 410
3 cr. (M)
Capstone 1

BIO_ENG 420
3 credits
Mech. of Biomat.

BIO_ENG 430*
(2+1) 3 credits
Bioinstrument.

EE 261
3 credits
Circuits

STAT 370/423
3 credits
Eng. Statistics

BIOLOGY 106
4 credits

Elective
3 credits
(INQUIRY)

Elective
3 credits
(INQUIRY)

ECONS 101 / 102
3 credits
(SSCI)

BIO_ENG 411
3 cr. (CAPS)
Capstone 2

BIO_ENG 440
(2+1) 3 credits
Bio. Control

BIO_ENG
3 credits
Elective

MBIOS 301, 305,
401, 413
3 credits

STAT 370/423
3 credits
Eng. Statistics

BIOLOGY 106
4 credits

Elective
3 credits
(INQUIRY)

Elective
3 credits
(INQUIRY)

Elective
3 credits
(INQUIRY)

