

General Education and Major Coursework:

ENGN 121
CHEM 121N/122N**
MATH 211
ENGL 110C

VCCS Equivalency:

(EGR 121 + ITE 152)* or waived w/ AS
CHM 111 or (CHEM 111 +112+ 113)*
MTH 173, (MTH 175 + 176), 263, or 273*
ENG 111 or ENGL 114*

General Education and Major Coursework:

COMM 101R
MATH 212
ENGL 122
PHYS 231N

VCCS Equivalency:

[Transfer Equivalency Guide](#)
MTH 174, 264, or 274*
EGR 125 or 126*
PHY 221, 231, or 241*

General Education and Major Coursework:

MATH 307 (280)
ECE 201
ECE 241
PHYS 232N
ECE 250

VCCS Equivalency:

MTH 267, 279, 289 or 291*
See Below*
EGR 265 (NOVA only), 270, or 277*
PHY 222, 232 or 242*
CS 210 or ITP 232*

General Education and Major Coursework:

ECE 202
ECE 287
ENGL 231C
CS 252
CS 261
CS 381
Literature

VCCS Equivalency:

See Below*
See Below*
ENG 113, 115, 131, or 137*
ITN 171 or 271*
MTH 288*
[Transfer Equivalency Guide](#)

General Education and Major Coursework:

ECE 341
ECE3XX^
CS 361
ECE 355
Human Creativity

VCCS Equivalency:

CSC 202 (PVCC only)*
[Transfer Equivalency Guide](#)

General Education and Major Coursework:

ECE 304
ECE 342
ECE 346
ECE 381
Technical Elective***
CS 330 or CS 350

VCCS Equivalency:

General Education and Major Coursework:

ECE 481W
ECE 443
ENMA 480

VCCS Equivalency:

General Education and Major Coursework:

ECE 482
CS 471

VCCS Equivalency: