

General Education and Major Coursework:

ENGN 110  
CHEM 121N/122N  
MATH 211  
ENGL 110C (C or better required)  
COMM 101R

VCCS Equivalency:

EGR 121, 120, or 124\*  
CHM 111\*  
MTH 173, 263, or 273\*  
ENG 111\*  
CST 100, 105 or 110\*

General Education and Major Coursework:

ECE 111  
CHEM 123N  
MATH 212  
ENGN 150  
PHYS 231N

VCCS Equivalency:

EGR 122, or ITE 119\*  
CHM 112\*  
MTH 174, 264, or 274\*  
EGR 125\*  
PHY 231 or 241\*

General Education and Major Coursework:

MATH 307 (280)  
ECE 201\*\*  
ECE 241\*\*  
PHYS 232N  
ENGL 231C (C or better required)

VCCS Equivalency:

MTH 267, 279 or 291\*  
EGR 260 or 271\*  
EGR 270 or 277\*  
PHY 232 or 242\*  
ENG 115 or 131\*

General Education and Major Coursework:

ECE 202\*\*  
ECE 287\*\*^  
CS 250  
CS 252  
CS 381  
Literature

VCCS Equivalency:

EGR 261 or 272\*  
EGR 262 or EGR 271 + 272\*  
CSC 210 or ITP 232\*  
ITN 171 or 271\*

[Transfer Equivalency Guide](#)

General Education and Major Coursework:

ECE 302  
ECE 313 (4 credits)  
ECE 341  
CS 361  
Human Creativity

VCCS Equivalency:

[Transfer Equivalency Guide](#)

General Education and Major Coursework:

ECE 304  
ECE 346  
ECE 381  
CS 350  
ECE Technical Elective

VCCS Equivalency:

General Education and Major Coursework:

ECE 484W (C or better required)  
ECE 486 (2 credits)  
ECE 443  
ECE Technical Elective  
ENMA 480 (Satisfies Philosophy and Ethics)  
Interpreting the Past

VCCS Equivalency:

[Transfer Equivalency Guide](#)

General Education and Major Coursework:

ECE 487 (2 credits)  
CS 471  
ECE Technical Elective  
ECE Technical Elective  
Human Behavior

VCCS Equivalency:

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