4+1 BS-EE Plus MS-CES
(Bachelor of Science in Electrical Engineering Plus Master of Science in Computer and Engineering Science)

1st Year
Fall (16)  
EE 110 (1) Intro to Engineering Lab  
CS 115 (4) Program. I

Spring (16)  
EE 112 (1) Fund of Logic Design Lab  
MATH 161 (4) Calculus I

2nd Year
Fall (16)  
EE 220 and 221 (4) Elect. Circuits w/ lab

Spring (16)  
EE 230 and 231 (4) Electronics I w/lab

3rd Year
Fall (16)  
EE 330 (2) Electronics II

Spring (14)  
EE 430. (3) Electromag. Theory & Applic.

Summer  
GE (3)

4th Year
Fall (14)  
EE 443 (3) Intro. Optical Fiber Commun.

Spring (12)  
EE 493 (3) Senior Design Project

Summer (1)  
EE 443 (3) Intro. Optical Fiber Commun.

5th Year
Fall (13)  
EE 465 and 465L (3) Intro. Networking w/lab

Summer (1)  
MSCES Elective (3)

Spring (10)  
MSCES Elective (3)

Summer (2)  
MSCES Elective (3)

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* See list of approved EE electives.
** Can be taken in either of Summers after the 4th year.

MS-CES

12/11/2018