B. S. in Mechanical Engineering
2017-2018

YEAR 1

Fall
Calc MAT 21A

Winter
Calc MAT 21B

Spring
Calc MAT 21C

YEAR 2

Fall
Vector Analysis MAT 21D

Winter
Lin Algebra MAT 22A

Spring
Diff Eq MAT 22B

YEAR 3

Fall
Applied Math **

Winter
Elect Circuits & Systems ENG 100

Spring
Prof Resp*** ENG 190

YEAR 4

Fall
Controls EME 172

Winter
Restr Tech Elect

Spring
Restr Tech Elect

Notes
* CMN 001 or CMN 003 may be used
** See program requirements for more information about this requirement
*** Upper division standing required
^ See program requirements for all Elective details
^^ Senior standing in MAE

Assume all engineering course prerequisites require C- or better
Check online catalog for more prerequisite information
Visit mae.ucdavis.edu/undergraduate-advising for more information