



**Mechanical Engineering Major Pathway
UNC-Charlotte (9 Semester Hours)**

AE to BS in MECH ENG at UNCC

SEMESTER 1 FALL

- ACA 122 (FA,SP,SU).....1
- ENG 111 (FA,SP,SU).....3
- MAT 271* (FA,SP,SU).....4
- EGR 150 (FA).....2

SEMESTER 2 SPRING

- ENG 112 * (FA,SP,SU).....3
- MAT 272* (FA,SU).....4
- DFT 170 (FA,SP).....3

SEMESTER 3 FALL

- MAT 273* (FA,SP,SU).....4
- PHY 251* (FA).....4
- FINE ARTS GROUP3

SEMESTER 4 SPRING

- MAT 285* (SP).....3
- PHY 252* (SP).....4
- EGR 220* (SP).....3

SEMESTER 5 FALL

- EGR ELECTIVE3
- EGR ELECTIVE3
- HUMANITIES GROUP3

SEMESTER 6 SPRING

- CHM 151 (FA,SP,SU).....4
- ECO 251 (FA,SP,SU).....3
- SOC SCIENCE GROUP3

TOTAL.....60

**Has a prerequisite*

FINE ARTS GROUP

ART 111 (FA,SP,SU)
ART 114 * (FA,SP)

ART 115 * (FA,SP)
MUS 110 (FA,SP,SU)

MUS 112 (FA,SP,SU)

HUMANITIES GROUP

ENG 231 * (FA,SP)
ENG 232 * (SP)

ENG 241 * (FA)
ENG 242 *(SP,SU)

PHI 240 * (FA,SP,SU)
PHI 215 * (SP)

SOC SCIENCE GROUP

ECO 252 (FA,SP,SU)
HIS 111 (FA,SP,SU)

HIS 112 (FA,SP,SU)
HIS 131 (FA,SP,SU)
HIS 132 (FA,SP,SU)

POL 120 (SP)
PSY 150 (FA, SP, SU)
SOC 210 (FA,SP,SU)

EGR ELECTIVE

BIO 111 (FA,SP,SU)
CHM 152 *(FA,SP)

EGR 225*
EGR 228*

MAT 280 *(FA)



**Mechanical Engineering Major Pathway
UNC-Charlotte (12 Semester Hours)**

AE to BS in MECH ENG at UNCC

SEMESTER 1 FALL

- ACA 122 (FA,SP,SU).....1
- ENG 111 (FA,SP,SU).....3
- MAT 271* (FA,SP,SU).....4
- EGR 150 (FA).....2
- FINE ARTS GROUP3

SEMESTER 2 SPRING

- ENG 112 * (FA,SP,SU).....3
- MAT 272* (FA,SU).....4
- ECO 251 (FA,SP,SU).....3
- DFT 170 (FA,SP).....3

SEMESTER 3 FALL

- MAT 273* (FA,SP,SU).....4
- PHY 251* (FA).....4
- CHM 151 (FA,SP,SU).....4

SEMESTER 4 SPRING

- MAT 285* (SP).....3
- PHY 252* (SP).....4
- EGR 220* (SP).....3
- SOC SCIENCE GROUP3

SEMESTER 5 FALL

- EGR ELECTIVE3
- EGR ELECTIVE3
- HUMANITIES GROUP3

TOTAL.....60

**Has a prerequisite*

FINE ARTS GROUP

ART 111 (FA,SP,SU)
ART 114 * (FA,SP)

ART 115 * (FA,SP)
MUS 110 (FA,SP,SU)

MUS 112 (FA,SP,SU)

HUMANITIES GROUP

ENG 231 * (FA,SP)
ENG 232 * (SP)

ENG 241 * (FA)
ENG 242 *(SP,SU)

PHI 240 * (FA,SP,SU)
PHI 215 * (SP)

SOC SCIENCE GROUP

ECO 252 (FA,SP,SU)
HIS 111 (FA,SP,SU)

HIS 112 (FA,SP,SU)
HIS 131 (FA,SP,SU)
HIS 132 (FA,SP,SU)

POL 120 (SP)
PSY 150 (FA, SP, SU)
SOC 210 (FA,SP,SU)

EGR ELECTIVE

BIO 111 (FA,SP,SU)
CHM 152 *(FA,SP)

EGR 225*
EGR 228*

MAT 280 *(FA)