

JEM 198

Prerequisite and Corequisite Course Requirements for NCSU Engineering Courses at UNCA

Course	C-Wall?	Prerequisite	Corequisite
CHEM 132	C	high school algebra	
CHEM 111	C		CHEM 132 (or prereq)
MATH 191	C	high school algebra and trigonometry	
MATH 192	C	MATH 191 C or better	
MATH 291		MATH 192 C or better	
PHYS 221	C	MATH 191 C or better	MATH 192 (or prereq)
PHYS 222		PHYS 221 C or better	MATH 291 (or prereq)
STAT 225		MATH 191 C or better	
LANG 120	C-	Must be taken Freshman year	
E 101	C	Freshman	
ECE 109	C-		
ECE 200	C-	MATH 192 PHYS 221 C or better C or better	Cum. UNCA GPA 2.5 or more #
ECE 209	C-	ECE 109 C- or better	
ECE 211	C-	ECE 200 C- or better	ECE 220
ECE 212	C-	ECE 109 C- or better	
ECE 220	C-	ECE 200 C- or better	
ECE 306		ECE 209 ECE 212 C- or better C- or better	
ECE 310		ECE 212 C- or better	
JEM 123			E 101 (or prereq)
JEM 180			JEM 123 (or prereq)
JEM 420			MAE 315 (or prereq)
JEM 360		JEM 180, ECE 209 & 306, Junior standing	
JEM 455		MAE 435	
JEM 484		JEM 360, MAE 201, 214 & 435	
JEM 485		JEM 484	
MAE 201	C-	MATH 291 PHYS 222	
MAE 206	C-	MATH 192 PHYS 221 C or better C or better	
MAE 208	C-	MATH 291 MAE 206 C- or better	
MAE 214	C-	MATH 291 MAE 206 C- or better	
MAE 308		MATH 291 MAE 208 C- or better	
MAE 310		MAE 201 ECE 220* C- or better C- or better	
MAE 315		MAE 208 ECE 220* C- or better C- or better	
MAE 316		MAE 214 C- or better	
MAE 435		MAE 315	
MSE 201		CHEM 132 C or better	

* In substitution for MATH 394 (stated MAE prerequisite).

For 2+2 students transferring to NCSU: GPA corequisite must be satisfied with NCSU Cum. GPA.