

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	precalc, placement, or instruct. permission	
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		freshman or first-year transfer student	
ECE 109	C-		
ECE 200	C-	MATH 192 C or better PHYS 221 C or better	
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 C- or better ECE 212 C- or better	
ECE 310		ECE 212 C- or better	
JEM 123			E 101 (or prereq)
JEM 180		JEM 123	
JEM 420			MAE 315 (or prereq)
JEM 360		JEM 180, ECE 209 (C- or better), ECE 306, junior status	
JEM 455			MAE 435 (or prereq)
JEM 484		JEM 360, C- or better in MAE 201 & 214, MAE 435	
JEM 485		JEM 484	
MAE 201	C-	MATH 291 PHYS 222	
MAE 206	C-	MATH 192 C or better PHYS 221 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 C- or better ECE 220* C- or better	
MAE 315		MAE 208 C- or better ECE 220* C- or better	
MAE 316		MAE 214 C- or better	
MAE 435		MAE 315	
MSE 201		CHEM 132 C or better	

PLEASE NOTE: all prereq classes must meet C/C- Wall requirements before proceeding to the next class.

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