

JEM 198

Prerequisite and Corequisite Course Requirements

Course	C/C-Wall?	Prerequisite	Corequisite
CHEM 111	C		CHEM 132 (or prereq)
CHEM 132	C	high school algebra	
MATH 191	C	MATH 167 (precalc), placement, or instruct. permission	
MATH 192	C	C or better in MATH 191	
MATH 291		C or better in MATH 192	
PHYS 221	C	C or better in MATH 191	MATH 192 (or prereq)
PHYS 222		C or better in PHYS 221	MATH 291 (or prereq)
FYS 178		must be taken freshman year	
LANG 120	C-	must be taken freshman year	
HUM 214		HUM 124	
LA 378		HUM 214	
HUM 414		75 credit hours, HUM 324, LANG 120	
LA 478		senior standing, HUM 324	
ECON 104		E 101	
STAT 225		C or better in MATH 191	
E 101		must be taken in the first two semesters of the program	
ECE 109	C-		
ECE 200	C-	C or better in MATH 192 and PHYS 221	
ECE 209	C-	C- or better in ECE 109	
ECE 211	C-	C- or better in ECE 200	ECE 220 (or prereq)
ECE 212	C-	C- or better in ECE 109	
ECE 220	C-	C- or better in ECE 200	
ECE 306		C- or better in ECE 209 and ECE 212	
ECE 310		C- or better in ECE 212	
JEM 123			E 101 (or prereq)
JEM 180		JEM 123	
JEM 360		JEM 180, ECE 306, junior standing in JEM program	
JEM 420			MAE 315 (or prereq)
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-	C or better in MATH 192 and PHYS 221	
MAE 208	C-	MATH 291; C- or better in MAE 206	
MAE 214	C-	MATH 291; C- or better in MAE 206	
MAE 308		MATH 291; C- or better in MAE 208	
MAE 310		C- or better in MAE 201 and ECE 220*	
MAE 315		C- or better in MAE 208 and ECE 220*	
MAE 316		C- or better in MAE 214	
MAE 435		MAE 315	
MAE 535		senior standing in JEM program; C- or better in ECE 220*	
MSE 201		C or better in CHEM 132	

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

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

modified: 2022-03-19