

Course	C-Wall	Prerequisite	Corequisite
CHEM 132	yes	MATH 167 or higher	6/29/09
CHEM 111	yes	-	CHEM 132
MATH 191	yes	High school algebra & trigonometry	-
MATH 192	yes	MATH 191 C- or better	-
MATH 291		MATH 192 C- or better	-
MATH 394	yes	MATH 291	-
PHYS 221	yes	MATH 191 C- or better	-
PHYS 222		MATH 192 C- or better PHYS 221 C- or better	-
STAT 225		MATH 192 C- or better	-
LANG 120	yes	-	
E 101		Freshman	-
ECE 109	yes	-	
ECE 200	yes	MATH 192 C- or better PHYS 221 C- or better	MATH 291 Cum GPA 2.5 or more PHYS 222 Matriculation
ECE 209	yes	ECE 109 C- or better	-
ECE 211	yes	MATH 291 PHYS 222 ECE 200 C- or better	ECE 220 *
ECE 212	yes	ECE 109 or 206 C- or better	-
ECE 220	yes	MATH 291 PHYS 222 ECE 109*** C- or better ECE 200 C- or better	-
ECE 301		ECE 211 C- or better ECE 220 C- or better	-
ECE 406		ECE 212 C- or better	-
ECE 455		MAE 435	-
ECE 456		ECE 301 (changing to MAE 435)	-
EGM 180		-	-
EGM 360		EGM 180	-
EGM 482		EGM 360, senior	
MAE 206	yes	PHYS 221 C- or better MATH 192 C- or better	Cum GPA 2.3 or more Matriculation
MAE 208	yes	MAE 206 C- or better MATH 291	Cum GPA 2.3 or more
MAE 301	yes	MATH 291 PHYS 222	-
MAE 310		MAE 301 C- or better MATH 394 ** C- or better ECE 109 *** C- or better	-
MAE 314	yes	MAE 206 C- or better MATH 291	MSE 201
MAE 315		MAE 208 C- or better ECE 109 *** C- or better MATH 394 ** C- or better	
MAE 316		MAE 314 C- or better ECE 109 *** C- or better	MATH 394 **
MAE 435		MATH 394 ** C- or better MAE 315	-
MSE 201		CHEM 132 C- or better	-

\* or MATH 394 for EGM or 2+2 students

\*\* JEM students MUST substitute ECE 220

\*\*\* or CSCI 201 for some 2+2 curricula