

College of Engineering General Education Requirements by Major: **AY 2014-2015**

Seven (7) Required Courses (Breadth)

General Education Category								
Major	ECw	EC	MQ	A	FC	L	N	S
BME	R	---	MTH 141	R	R	R	CHM 101	ECN 201
CHE	R	---	MTH 141	R	R	R	CHM 101	ECN 201
CHE-BIO	R	---	MTH 141	R	R	R	CHM 101	ECN 201
CHE-PHARM	R	---	MTH 141	R	R	R	CHM 101	ECN 201
CPE	R	---	MTH 141	R	R	R	CHM 101	ECN 201
CVE	WRT 333	---	MTH 141	R	R	R	CHM 101	ECN 201
ELE	R	---	MTH 141	R	R	R	CHM 101	ECN 201
ISE	R	---	MTH 141	R	R	PHL 212	CHM 101	ECN 201
MCE	R	---	MTH 141	R	R	R	CHM 101	ECN 201
OCE	R	---	MTH 141	R	R	R	CHM 101	ECN 201

R = Choose any approved course in required category

Three (3) Additional Required Courses (Depth)

General Education Category								
Major	ECw	EC/ECw	MQ	A	FC	L	N	S
BME	X*	X*	MTH 142	X	X	X	PHY 203	X
CHE	X	X	MTH 142	X	X	X	PHY 203	X
CHE-BIO	X	X	MTH 142	X	X	X	PHY 203	X
CHE-PHARM	X	X	MTH 142	X	X	X	PHY 203	X
CPE	X*	X*	MTH 142	X	X	X	PHY 203	X
CVE	X*	X*	MTH 142	---	---	---	PHY 203	---
ELE	X*	X*	MTH 142	---	---	---	PHY 203	---
ISE	X	X	MTH 142	X	X	X	PHY 203	X
MCE	X	X	MTH 142	X	X	X	PHY 203	X
OCE	X	X	MTH 142	X	X	X	PHY 203	X

X* = Must choose either ECw *or* EC

X = Choose any approved course in only *one* category