

## Converse College & Clemson University: Engineering Course Equivalencies

CU COURSE	Bioeng.	Biosystems /Enviro.	Civil	Chemical	Computer/ Electrical	Industrial	Materials Science	Automotive /Mechanical
<b>General Engineering Requirements</b> You must achieve a grade of 'C' or higher in all General Engineering courses before changing your major into a specific engineering major. General Engineering courses are recommended prior to transfer, but not required.								
CH 1010	CHM 190	CHM 190	CHM 190	CHM 190	CHM 190	CHM 190	CHM 190	CHM 190
ENGL 1030	ENG 101	ENG 101	ENG 101	ENG 101	ENG 101	ENG 101	ENG 101	ENG 101
ENGR 1020	<i>adv</i>	<i>adv</i>	<i>adv</i>	<i>adv</i>	<i>adv</i>	<i>adv</i>	<i>adv</i>	<i>adv</i>
ENGR 1410	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MATH 1060	MTH 210	MTH 210	MTH 210	MTH 210	MTH 210	MTH 210	MTH 210	MTH 210
MATH 1080	MTH 210 + 220	MTH 210 + 220	MTH 210 + 220	MTH 210 + 220	MTH 210 + 220	MTH 210 + 220	MTH 210 + 220	MTH 210 + 220
PHYS 1220+1240	PHY 251	PHY 251	PHY 251	PHY 251	PHY 251	PHY 251	PHY 251	PHY 251
<b>Additional coursework that may be taken at Converse towards a Clemson University Engineering Degree</b>								
BIOL 1030 + 1050	BIO 100	BIO 100				<i>BIO 100<sup>a</sup></i>		
CH 1020	CHM 310	<i>CHM 310<sup>e</sup></i>		CHM 310		<i>CHM 310<sup>a</sup></i>	CHM 310	
CH 2230 + 2270	<i>CHM 203<sup>b</sup></i>	CHM 203		CHM 203			CHM 203	
CH 2240 + 2280	<i>CHM 204<sup>b</sup></i>			CHM 204			CHM 204	
CH 3310 + 3390				<i>CHM 315<sup>d</sup></i>			<i>CHM 315<sup>c</sup></i>	
CH 3320 + 3400				<i>CHM 316<sup>d</sup></i>			<i>CHM 316<sup>c</sup></i>	
COMM 2500		THR 120			THR 120	THR 120	THR 120	
MATH 2080	MTH 410	MTH 410	MTH 410	MTH 410	MTH 410		MTH 410	MTH 410
MATH 3110					MTH 351	MTH 351	<i>MTH 351<sup>a</sup></i>	
MATH 4120					MTH 413	<i>MTH 413<sup>a</sup></i>	<i>MTH 413<sup>a</sup></i>	
MATH 4000			MTH 423*				MTH 423*	MTH 423*
MICR 3050+3051		BIO 312						
PHYS 2210+2230	PHY 252	PHY 252	PHY 252	PHY 252	PHY 252	PHY 252	PHY 252	PHY 252
	Bioeng.	Biosystems /Enviro.	Civil	Chemical	Computer/ Electrical	Industrial	Materials Science	Automotive /Mech.

<sup>a</sup> Choose one option to complete requirement  
<sup>b</sup> Encouraged for those pursuing medical school

<sup>c</sup> For MSE majors pursuing the polymeric materials concentration  
<sup>d</sup> For BE majors pursuing the bioprocess engineering emphasis area  
<sup>e</sup> For Electrical Engineering only

**Students desiring to transfer into one of Clemson's 10 engineering majors must have completed a minimum of 30 hours of transferrable coursework with a minimum GPA of 2.7. This is a minimum requirement to be evaluated, and does not mean certain acceptance. The Undergraduate Admissions office makes all decisions on student acceptance. Admissions Office: 105 Sikes Hall, 864-656-2287**

This worksheet is intended as information only and does not imply a contract with Clemson University.  
 All engineering major curriculums are available online at: <http://www.registrar.clemson.edu/html/catalog.htm>.  
 If you have questions or need further advice, please contact the CECAS Transfer Coordinator:  
 Karen Thompson, M.Ed, CECAS Academic Advisor and Transfer Coordinator at [kt@clemson.edu](mailto:kt@clemson.edu) or 864-656-2543.

## Converse to Clemson University General Education Courses

Converse Gen Eds	Clemson Course	Course Title	Hum Lit (3cr)	Hum Non-Lit (3cr)	Social Science (6cr*)	REACH ACT
ART 201	AAH 1010	Survey of Art & Arch. Hist. I		•		
ECN 201	ECON 2110	Principles of Microeconomics			•	
ECN 202	ECON 2120	Principles of Macroeconomics			•	
ENG 305	ENGL 2120	World Literature	•			
ENG 201	ENGL 2130	British Literature	•			
ENG 202	ENGL 2130	British Literature	•			
ENG 203	ENGL 2140	American Literature	•			
ENG 204	ENGL 2140	American Literature	•			
GEO 300	GEOG 1030	World Regional Geography			•	
HIS 201	HIST 1010	History of the U.S. (1 <sup>st</sup> part)			•	•
HIS 202	HIST 1020	History of the U.S. (2 <sup>nd</sup> part)			•	
HST 110	HIST 1720	Western Civilization I			•	
HST 100	HIST 1730	Western Civilization II			•	
IDC 151	HIST 1930	Modern World History			•	
MUH 101	MUSIC 2100	Music in the Western World		•		
MUH 110	MUSIC 2100	Music in the Western World		•		
PHI 180	PHIL 1010	Intro. To Philosophic Problems		•		
PHI 100	PHIL 1020	Intro. To Logic		•		
PHI 200	PHIL 1030	Intro. To Ethics		•		
POL 101	POSC 1010	American National Government			•	•
POL 102	POSC 1020	Intro. to International Relations			•	
PSY 100	PSYC 2010	Introduction to Psychology			•	
REL 100	REL 1010	Introduction to Religion		•		
REL 104	REL 1020	World Religions		•		
SOC 100	SOC 2010	Introduction to Sociology			•	
THR 100	THEA 2100	Theatre Appreciation		•		

Prior to graduation all Engineering students must complete the General Education requirements specified in their curriculum. Please see catalog for more information on General Education courses by curriculum year.

*This is only an advising guide and not a contract. The Undergraduate Announcements of your official curriculum year has the authoritative list.*

*Courses may change at the discretion of the university or engineering department. Not all courses are offered every semester.*