



Kettering University

Articulation Agreement with JACKSON COMMUNITY COLLEGE

ENGINEERING CURRICULUM TRANSFER GUIDE

Kettering	CR		Jackson	CR
CHEM-135 CHEM-136	3 1	Principles of Chemistry & Principles of Chemistry Lab <i>(Select one)</i>	CEM-141 CEM-151	5
CHEM-145* CHEM-146	3 1	Industrial Organic Chemistry & Industrial Organic Chemistry Lab <i>(Select one)</i>	CEM-241 CEM-251	5
COMM-101	4	Written & Oral Communication I <i>(Select one)</i>	ENG-131 ENG-132 ENG-232	3
ECON-201	4	Economic Principles <i>(Select one)</i>	ECN-231 ECN-232	3
HUMN-201	4	Introduction to the Humanities <i>(Select one)</i>	ENG-257 ART-111 ART-112	3
MATH-101	4	Calculus I	MTH-151	4
MATH-102	4	Calculus II	MTH-154	5
MATH-203	4	Multivariate Calculus	MTH-251	4
MATH-204	4	Differential Equations & Laplace Transforms	MTH-254	4
MECH-212**	4	Mechanics II	EGR-261	4
MECH-310**	4	Mechanics III	EGR-262	4
PHYS-114 PHYS-115	3 1	Physics I: Newtonian Mechanics Physics I: Newtonian Mechanics Lab	PHY-251	5
PHYS-224 PHYS-225	3 1	Physics II: Electromagnetism & Physics II: Electromagnetism Lab	PHY-252	5
SSCI-201	4	Introduction to the Social Sciences <i>(Select one)</i>	ANT-131 HIS-132 PLS-262 SOC-231	3 or 4
TOTALS	56			57-58

Must have grades of "C" or better for courses to transfer

*** For EE & CE Programs this course may be used as a Science Elective.**

**** These courses are required for ME Degree only. For EE & CE Programs it may be used as a Free Elective**

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