



# Kettering University

## Articulation Agreement with JACKSON COMMUNITY COLLEGE APPLIED & ENGINEERING PHYSICS CURRICULUM TRANSFER GUIDE

Kettering	CR	KU Course Names	Jackson	CR
CHEM-135	3	Principles of Chemistry &	CEM-141 or	5
CHEM-136	1	Principles of Chemistry Lab	CEM-151	5
CHEM-145	3	Industrial Organic Chemistry &	CEM-241 or	5
CHEM-146	1	Industrial Organic Chemistry Lab	CEM-251	5
COMM-101	4	Written & Oral Communication I ( <i>Select one</i> )	ENG-131 or ENG-132 or ENG-232	3 3 3
ECON-201	4	Economic Principles	ECN-231 or ECN-232	3 3
HUMN-201	4	Introduction to the Humanities ( <i>Select one</i> )	ENG-257 or ART-111 or ART-112	3 3 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
PHYS-114	3	Physics I: Newtonian Mechanics	PHY-251	5
PHYS-115	1	Physics I: Newtonian Mechanics Lab		
PHYS-224	3	Physics II: Electromagnetism &	PHY-252	5
PHYS-225	1	Physics II: Electromagnetism Lab		
SSCI-201	4	Introduction to the Social Sciences ( <i>Select one</i> )	ANT-131 or HIS-132 or PLS-262 or SOC-231	3 4 3 3
<b>TOTALS</b>	<b>48</b>			<b>49/50</b>

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

Kettering University – Registrar's Office  
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