

ARTICULATION AGREEMENT
Kettering University
(Formerly GMI Engineering & Management Institute)

and

Northwestern Michigan College

KETTERING UNIVERSITY and NORTHWESTERN MICHIGAN COLLEGE agree to an academic articulation that includes the areas of computer, electrical, industrial and mechanical engineering; computer science; business management; environmental chemistry; applied mathematics; and applied physics.

This articulation provides students with guidance, including a formal guide sheet for their intended program, which enables them to initiate their college studies at Northwestern Michigan College and complete their Bachelor of Science degree from Kettering University.

This articulation is intended to ensure the smoothest possible transition of the student and the transfer of credits required for the desired baccalaureate degree program at Kettering University. Students will be guaranteed admission to Kettering University if they meet the Kettering admission requirements listed later in this agreement.

This articulation agreement will be reviewed every three years.

 11/21/03

James E. A. John, PhD Date
President
KETTERING UNIVERSITY

 1/13/05

Timothy Nelson Date
President
NORTHWESTERN MICHIGAN COLLEGE



Kettering University

Formerly GMI Engineering & Management Institute

Articulation Agreement with NORTHWESTERN MICHIGAN COLLEGE APPLIED PHYSICS CURRICULUM TRANSFER GUIDE

Kettering	CR	Applied Physics	Northwestern	CR
CHEM135	3	Principles of Chemistry &	CHM150 &	4
CHEM136	1	Principles of Chemistry Lab	CHM150R	1
CHEM145	3	Industrial Organic Chemistry &	CHM250	5
CHEM146	1	Industrial Organic Chemistry Lab		
COMM101	4	Written & Oral Communication I	ENG111 or ENG112	4 4
ECON201	4	Economic Principles	ECO121 or ECO201 or ECO202	3 3 3
HUMN201	4	Introduction to Humanities (<i>Select one</i>)	HUM101 or HUM102 or ENG240	3 3 3
MATH101	4	Calculus I	MTH141	5
MATH102	4	Calculus II	MTH142	5
MATH203	4	Multivariate Calculus	MTH241	4
MATH204	4	Differential Equations & Laplace Transforms	MTH251	4
MECH210	4	Mechanics I	EGR201	5
MECH212	4	Mechanics II	EGR201 & EGR202	5 5
PHYS114	3	Physics I: Newtonian Mechanics	PHY221	4
PHYS115	1	Physics I: Newtonian Mechanics Lab	PHY221R	1
PHYS224	3	Physics II: Electromagnetism &	PHY222	4
PHYS225	1	Physics II: Electromagnetism Lab	PHY222R	1
SSCI201	4	Introduction to Social Science (<i>Select One</i>)	GEO109 or PLS211 or SOC101 or SOC113	3 3 3 3
TOTALS	56			66

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

Kettering University – Registrar's Office

1700 West Third Avenue – Flint, MI 48504-4898

Call Toll-free in USA and Canada at 1-800-955-4464, extension 7476

URL: <http://www.kettering.edu> Email: registrar@kettering.edu