

KELLOGG COMMUNITY COLLEGE

Curriculum Guide for Transfer to: **Grand Valley State University**

Curriculum: **Chemistry**

Minimum Required Credits

<i>Group I. Communications Group Requirement (1)</i>		6
Take ENGL 151 and 152.		
<i>Group II. Wellness Group Requirement (2)</i>		2
Take one of the following: PEC 121, 150 through 160.		
<i>Group III. Social Science Group Requirement (1)</i>		8
Take SOCI 201 and 202.		
Take ANTH 200		
<i>Group IV. Science and Mathematics Group Requirement (1)</i>		24
Take MATH 141 and 142 (for professional emphasis only).		
Take CHEM 110, 111, 201, 202.		
<i>Group V. Humanities Group Requirement (1)</i>		8
Select from at least two of the following subject areas: ART 105, 211, 212, 213; a foreign language course; HIST 105, 151, 152, 206, 211, 212, 216, 223, 230, 285; HUMA 150, 205; MUSI 211; PHIL 201, 202, 250; THEA 121, 122.		
<i>Take all of the following:</i>		
MATH 130	Statistics (for B.S. degree, GVSU)	3
PHYS 111	Introductory Physics I	4
or		
PHYS 201	General Physics I (for professional emphasis only)	4
PHYS 112	Introductory Physics II	4
or		
PHYS 202	General Physics II (for professional emphasis only)	4

(1) Completion of course requirements in Groups I, III, IV and V satisfies the MACRAO Agreement between KCC and Grand Valley State University.

(2) Not a requirement at GVSU. See an academic advisor if seeking an associate's degree from KCC.

NOTE: Students beginning classes for the first time at KCC in the Fall semester of 2004 will need to complete COMM 101 or 111 to satisfy KCC graduation requirements for all Associate degrees. Please consider this requirement when selecting your elective options for your transfer program.

Effective Fall 2005, the minimum GPA needed for admission to GVSU is at least a 2.50.

Degree offered: B.A., Students seeking the B.A. degree must demonstrate third-semester proficiency in a foreign language.