



**Lakeland Community College
Transfer Guide -
Bachelor of Science in Computer
and Information Science
Effective April 2008**

***What courses can I take at Lakeland Community College
to meet Cleveland State University's General Education and Computer and
Information Science requirements?***

Cleveland State University's General Education (GenEd) curriculum consists of knowledge and skill components considered to be critical for all University graduates to master in the eight (8) subject-matter areas listed below. As a student at Lakeland Community College, you may choose to take these GenEd courses at Lakeland or at CSU. Please contact a Lakeland advisor for guidance on courses required to receive your associate's degree.

(1) English Composition and Writing (6-7 semester hours in composition + WAC hours)	
<u>CSU Courses :</u>	<u>Corresponding Lakeland Courses :</u>
English 101	ENGL 1110 or 1111
English 102	ENGL 1120 or 1121
Writing Across the Curriculum (WAC)	None: Must be taken through CSU
Transfer students with fewer than 60 transferable hours must take 3 courses.	
Transfer students with 60-89 transferable hours must take 2 courses.	
Transfer students with 90 or more transferable hours must take 1 course.	
(2) Mathematics and Logic (6 semester hours)	
<u>CSU Courses :</u>	<u>Choose from Corresponding Lakeland Courses :</u>
MTH 151-156 or	MATH 1650, 1890, and 2350
* MTH 181 and 182	MATH 2500 and 2600
* CSC majors are required to take MTH 181 and 182	
(3) Arts/Humanities (9 semester hours from at least 2 different departments)	
<u>CSU Courses :</u>	<u>Choose from Corresponding Lakeland Courses :</u>
100-200 level courses	ARTS 1120, 2220, 2230, 2240, 2245
	CMPA 1000, 1100
	ENGL 1140, 2210, 2215, 2220, 2230, 2235, 2240, 2245, 2248, 2250, 2260, 2261, 2262, 2263, 2275, 2280, 2290, 2296, 2900, 2910, 2950
	HIST 1100, 1200, 2100, 2200, 2400, 2450, 2700, 2910, 2930
	HUMX 1100, 1200, 1300, 2900
	MUSC 1200, 1210, 1800, 2200, 2250
	PHIL 1300, 1500, 2000, 2700, 2900,
	PHOT 1000
(4) Social Science (9 semester hours from at least 2 different departments)	
<u>CSU Courses:</u>	<u>Choose from Corresponding Lakeland Courses:</u>
100-200 level courses	ECON 2500, 2600
	GEOG 1500, 2000, 2500, 2600
	JRNL 1000
	POLS 1300, 1350, 1500, 1600, 2400,
	PSYC 1400, 1500, 1700, 2100, 2200, 2300, 2400, 2500, 2600, 2800
	SOCY 1150, 1160, 1170, 1180, 1190, 2000, 2270,
	SPCH 1100, 1150, 2100, 2300,
	URST 2000

(continued on other side)

(5) Western Culture and Civilization (3 semester hours)	
<u>CSU Courses :</u>	<u>Choose from Corresponding Lakeland Courses :</u>
Approved Arts/Humanities or Social Science Course focusing on Western Culture and Civilization. May double-count in Categories 3 or 4 above.	ARTS 2220, 2230, 2245 CMPA 1000, 1100 ENGL 2250, 2260, 2263, 2280, 2290 HIST 1100, 1200, 2100, 2200, 2400 HUMX 1200 IDST 2400 MUSC 2200, 2250 POLS 1300, 1500
(6) Nonwestern Culture and Civilization (3 semester hours)	
<u>CSU Courses :</u>	<u>Corresponding Lakeland Courses :</u>
Approved Arts/Humanities or Social Science Course focusing on Nonwestern Culture and Civilization. May double-count in Categories 3 or 4 above.	PHIL 2000
(7) Natural Science (8-9 semester hours with at least 1 course having a lab)	
<u>CSU Courses :</u>	<u>Choose from Corresponding Lakeland Courses :</u>
* PHY 241 and 242 or PHY 221 and 222 or CHM 251/256** and 252/257** or CHM 261/266** and 262/267**	PHYS 2410 and 2420 PHYS 1610 and 1620 CHEM 1100** and 1150** CHEM 1500** and 1600**
* CSC students are required to take PHY 241 and 242. ** Physics is preferred	
(8) Human Diversity/African-American Experience (2 courses)	
<u>CSU Courses :</u>	<u>Choose from Corresponding Lakeland Courses :</u>
Human Diversity (1 course)	ASLI 1500, 1600, 1700 ENGL 2248, 2275 HIST 2450 Note: Students with at least 60 transferable semester hours must complete one course in either Human Diversity OR African-American Exp. HMSV 1215 IDST 1200 POLS 2400 PSYC 1600 SOCY 2901 URST 2000
African-American Experience (1 course)	
College of Business Computer and Information Science Requirements	
<u>CSU Courses:</u>	<u>Corresponding Lakeland Courses:</u>
CIS 260	ISYS 1820 and 2820
CIS 265	ISYS 2870 and 2872
* OMS 201	MATH 2130
* For CIS majors who are following the Math Concept series (MTH 151-156)	

CSU Foreign Language Graduation Requirements:

University Requirement for High School Graduates in 1987 or Later:

- The University requires that students pass two (2) years of the same high school foreign language.
- Transfer students may substitute two (2) semesters of the same college-level foreign language for this high school requirement, if they received a C- or higher in both semesters.
- Transfer students who did not complete CSU's foreign language requirement in high school or college must pass two (2) semesters of the same foreign language or take two (2) semesters of American Sign Language and one (1) approved foreign culture course at CSU.

CSU Undergraduate Admissions

(216) 687-2100

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Cleveland State University is an AA/EOE committed to nondiscrimination. M/F/H/V encouraged.

02/07