

Lorain County Community College Cleveland State Transfer Guide - Bachelor of Science in Computer **Information Systems**

Effective April 2008

What courses can I take at Lorain County 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 Lorain County Community College, you may choose to take these GenEd courses at LCCC or at CSU. Please contact an LCCC 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) Corresponding LCCC Courses: CSU Courses:

English 101 ENGL 161 English 102 ENGL 162

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)

CSU Courses : Corresponding LCCC Courses:

MTH 181 and 182 MTHM 181 and 182

(3) Arts/Humanities (9 semester hours from at least 2 different departments)

CSU Courses : Choose from Corresponding LCCC Courses:

100-200 level courses ARTS 251,254

CMMC 163

ENGL 251,252, 253, 254, 255, 257, 259, 261, 262, 265,

267, 269

HUMS 151, 161, 261, 262, 263, 271, 274, 281 HSTR 151, 152, 161, 162, 171, 176, 261, 262, 267

MUSC 251, 252, 261, 262 PHLY 151, 161, 165, 174 RELG 181, 251, 261 SPNH 254, 271, 272 THTR 151, 185

(4) Social Science (9 semester hours from at least 2 different departments)

CSU Courses : Choose from Corresponding LCCC Courses:

100-200 level courses CMMC 151, 161, 165, 169, 175, 177

> ECNM 111, 151, 152 GPHY 151, 152

PLSC 151, 155, 156, 157

PSYH 151, 251, 253, 254, 255, 257, 261, 263

SOWK 251

SOCY 151, 161, 255, 256, 265, 275

TCMN 151 URBS 151, 152

(5) Western Culture and Civilization (3 semester hours)

CSU Courses : Choose from Corresponding LCCC Courses:

Approved course focusing on Western ARTS 251, 254 Culture and Civilization. May double-

ENGL 251, 252, 254, 261, 262, 269

GPHY 152 count in Categories 3 or 4 above.

HSTR 151, 152, 161, 162 HUMS 261, 262, 281 MUSC 251, 252

PLSC 155, 156 RELG 251, 261 SPNH 254, 271

(continued on other side)

(6) Nonwestern Culture and Civilization (3 semester hours)

<u>CSU Courses</u>: <u>Choose from Corresponding LCCC Courses</u>:

Approved course focusing on non-Western Culture and Civilization.

May double-count in Category 3 MUSC 262 above.

RELG 181 SPNH 272

(7) Natural Science (8-9 semester hours with at least 1 course having a lab)

CSU Courses : Corresponding LCCC Courses :

PHY 241 and 242 PHYC 251* and 252* (required for CSC majors)

* carries lab credit

(8) Human Diversity/African-American Experience (2 courses)

<u>CSU Courses</u>: <u>Choose from Corresponding LCCC Courses</u>:

Human Diversity CMMC 177 (1 course) HMSR 131 SOCY 275 URBS 152

African-American Experience ENGL 266 (1 course) HSTR 267 URBS 151

Note: Transfer students with at least 60 transferable semester hours must complete one course

in EITHER Human Diversity OR African-American Experience.

College of Business Computer and Information Science Requirements

CSU Courses: CIS 260 CISS: 121, 135, 221, and 226
CIS 265 None: Must be taken through CSU

Notes regarding the B.S.C.I.S. program:

Due to the lack of direct equivalents for CSU departmental requirements, it is recommended that you complete all computer-related coursework at CSU.

All CIS majors are required to choose a concentration area outside of computer science and take at least 16 credits in that area (at least 9 of which must be taken at the 300/400 level). Some typical choices are: business; engineering; engineering technology; mathematics; and natural science. Please contact the Computer Science department at (216) 687-4760 regarding the applicability of LCCC courses toward your concentration area requirements.

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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