

FALL 2005 TRANSFER ADVISING GUIDE

Department of Computer Science
Loyola University Chicago
and
College of Lake County

College of Lake County Program:

| | |
|--|----------------|
| Communications: | 9 hrs |
| ENG 121, Comp 1; ENG 122, Comp 2; CMM 121, Fundamentals of Speech | |
| Mathematics: | 8 hrs |
| MTH 145, Calculus and Analytic Geometry I ; MTH 244, Discrete Math | |
| Science: | 7 hrs |
| Physical Sci/Bio Sci (1 w/lab) | |
| Social and Behavioral Sciences: | |
| 2 History Courses | 6 hrs |
| Social Science elective* | 3 hrs |
| Humanities/Fine Arts: | 9 hrs |
| Literature, Literature, Fine Arts* | |
| Computer Science**: | 9-10 hrs |
| MCS 140 or 141; MCS 142; MCS 240 | |
| Electives: | <u>8-9 hrs</u> |
| | 60 hrs |

*Note: use a social science or humanities/fine arts to satisfy the global studies requirement

All courses must be C or better for transfer

**The CSC 156/241 sequence is highly recommended because Java proficiency is expected in upper-level courses

Loyola University Chicago [Department of Computer Science](http://www.luc.edu) – BS Programs: upd@cs.luc.edu

Required Foreign Language:

Students must complete 1 year of Foreign Language. This can be met by 2 yrs of High School Foreign Language in the same language; or demonstrated reading and writing proficiency by exam.

Core Curriculum Requirements: 15 hrs

Societal and Cultural Knowledge – 1 course

Theological & Religious Studies Knowledge – 2 courses*

Philosophical Knowledge – 2 courses*

*(one course from either Theology or Philosophy should be Ethics)

Values Across the Curriculum

Students will have to complete 2 course on Values: 1 course from either Promoting Justice;

Civic Engagement or Leadership; or Spirituality or Faith in Action.

These courses may come from approved courses in the major, approved courses from a minor, or approved electives.

Writing Intensive

Students will have to complete 2 designated writing intensive courses

Common Foundation for Any BS in the Comp Sci Department***: 12 hrs

COMP 250 Technical Communication

COMP 317 Social Issues in Computing

Six (6) credits of either COMP 391 or COMP 398

Specific Requirements for any BS in the Comp Sci Department: 21 hrs

Electives: 20 hrs

Total Hours required: **128 hrs**

***COMP 170 or proficiency in the Java language is required of all students