

# B.S. Information Sciences Degree Requirements

This is a DRAFT guide for course planning for the BS/IS Major. Please meet with an IS Academic Advisor throughout college to confirm requirement completion.

## General Education Requirements

**Composition I** *RHET or CMN or ESL*  Complete

**Advanced Composition**  Complete  
*After Comp. I (INFO 303 Recommended)*

**Language other than English**  Complete  
*Third Level Required*

**Humanities & the Arts**  Complete  
*6 Hours Required*

**Western** *1 Course*  Complete

**Non-Western** *1 Course*  Complete

**U.S. Minority** *1 Course*  Complete  
*(IS 145 approved)*

**Quantitative Reasoning I & II**  Complete  
*(IS 107 & IS 145 approved)*

**Natural Sciences & Technology**  Complete  
*2 Courses*

**Social & Behavioral Sciences**  Complete  
*2 Courses (Includes: IS 202)*  
*(IS 145 Approved)*

GenEds required of all undergraduate students at ILLINOIS.  
Some courses may count as multiple GenEds and/or IS Major Requirements  
[catalog.illinois.edu/general-information/degree-general-education-requirements/](http://catalog.illinois.edu/general-information/degree-general-education-requirements/)

## Information Sciences Curriculum

**IS 100** *Introduction to the iSchool (1 CR)*  Complete

## INFORMATION SCIENCES ELECTIVES (30 hr)

**IS Any Level** (12 hr. 100 & above):

### CORE COURSES (12 hr)

**IS 101** *Introduction to Information Sciences*  Complete

**IS 202** *Social Aspects of Info Technology (INFO 202)*  Complete

**IS 203** *Analytical Found. for Information Problems*  Complete

**IS 204** *Research Design for Information Sciences*  Complete

IS \_\_\_\_\_  Complete

IS \_\_\_\_\_  Complete

IS \_\_\_\_\_  Complete

IS \_\_\_\_\_  Complete

**IS Advanced** (18 hr. 300/400-level\*):

IS \_\_\_\_\_  Complete

IS \_\_\_\_\_  Complete

IS \_\_\_\_\_  Complete

IS \_\_\_\_\_  Complete

IS \_\_\_\_\_  Complete

IS \_\_\_\_\_  Complete

IS Electives may be taken in any or all pathways/areas of interest. See Back for Details.

Some pre-approved courses outside of IS count as an IS Elective. Please refer to the list provided on the back of this worksheet, and discuss additional options with an IS Academic Advisor.

### INFORMATION TECHNOLOGY IMPLEMENTATION (6 hr)

**IS 205** *Programming for Information Problems*  Complete  
*Prerequisite: IS 203*

**IS 206** *Intro to Database Concepts & Applications*  Complete

### INFORMATION SCIENCES & CULTURE Select One\* (3 hr)

**IS 308** *Race, Gender, & Information Technology*

**IS 309** *Computers & Culture (offered as IS 390CC)*  Complete

**IS 310** *Computing & Humanities*

**IS 311** *Historical Foundations of the Info. Society*  
*Recommended Prerequisite for 300-level: IS 202*  
*\*Additional Info Sciences & Cultures courses may be taken as IS advanced electives*

**51 Hours in IS** (or approved courses) Remaining: \_\_\_\_\_

**21 Adv. Hours in IS** (or approved courses) Remaining: \_\_\_\_\_  
*(300/400; \*includes IS 308/309/310/311)*

**12 ILLINOIS Adv. Hours in IS** (must be IS) Remaining: \_\_\_\_\_  
*(IS 300/400 level; includes IS 308/309/310/311)*

## Additional Requirements

**123 Total Credit Hours** Remaining: \_\_\_\_\_ (In-progress: \_\_\_\_\_) **Notes:**

**60 Hours at ILLINOIS** Remaining: \_\_\_\_\_ (In-progress: \_\_\_\_\_)

**21 Advanced Hours** Remaining: \_\_\_\_\_ (In-progress: \_\_\_\_\_)

