Informatics Minor

A minimum of 18 graduation credits including I INF 100; I INF 201; I INF 202; any one course from among I CSI 101, 105, 201; and any two courses from one of eleven Informatics minor options:

**General**: any two courses from among I CSI 203, 204, 205, 300, 410, I INF 362, 423, 424, IST 402, 433. *This option is open to students with any major EXCEPT a Faculty-Initiated Interdisciplinary major with a Concentration in Information Science (i.e., the INF major).*

**Art**: any two courses from among A ART 244, 280 (or A ARH 283), 281 (or A ARH 268), 344, and 348. *This option is only open to students with an Art major.*

**Communication**: any two courses from among A COM 369, 375, 430Z, and 465. *This option is only open to students with a Communication major.*

**Computer Science**: any two courses between CS1 400-599. *This option is only open to students with a Computer Science major.*

**Criminal Justice**: any two courses from among R CRJ 393, 399, and 692 (this course is open only to majors enrolled in the combined B.A./M.A. program in CRJ). *This option is only open to students with a Criminal Justice major.*

**Economics**: any two courses from among A ECO 377, 401, and 427. *This option is only open to students with an Economics major.*

**Geography**: any two courses from among A GOG 406, 414, 484 and 485. *This option is only open to students with a Geography major.*

**Journalism**: any two courses from among A JRL 330, A JRL 336, A JRL 420, A JRL 442, A JRL 460Z, A JRL 487Z.

**Physics**: A PHY 451 (or I CSI 451 or I INF 451) and either 353 or 415. *This option is only open to students with a Physics major. This option is only open to students with a Journalism major.*

**Sociology**: ASOC 270, ASOC 370, selected sections of ASOC 420W/420Z, ASOC 475W/475Z, ASOC 481W/481Z. *This option is only open to students with a Sociology major.*

**Women's Studies**: A WSS 342X and 442 (or A DOC 442). *This option is only open to students with a Women's Studies major.*
1. Choose an option – You may choose either the General option, which is open to any student with any major, or you may choose one of the Cognates, which are only open to students in each of those majors. For example, only an Art major may choose the Art cognate, etc.

2. Complete the Core – The same four courses (or types) must be taken by students in any of the options: Information Retrieval (INF 100X); Programming (CSI 105 or 201); Web Technology (INF 201); and Intro to Data & Databases (INF 202).

3. Complete two Upper Division courses – Choose from the choices in the General Option or from the list for each of the Cognate Options, if your major qualifies.