

**Roosevelt University College of Arts and Sciences**  
**Tentative Program Evaluation for Students Entering Fall 2008 and Later**

As of 9.08

Name \_\_\_\_\_ ID \_\_\_\_\_ Transfer Sh \_\_\_\_\_

Major: **BA INFORMATION TECHNOLOGY** Concentration: \_\_\_\_\_ Minor: \_\_\_\_\_

**General Education Requirements**

Writing Requirement	RU	TRANS
①② English 099		
English 100 (pass/fail)		
① English 101		
① English 102		

**Great Ideas (6 sh)**

*Transfer students entering with 30 sh or more are waived from LIBS 111 and LIBS 112.*

LIBS 111 Great Ideas I		
LIBS 112 Great Ideas II		

**Math Requirements (3 sh, per placement)**

② MATH 090 (pass/fail)		
①② MATH 099		
① MATH 100		
① MATH 116 or 121		

**Natural Sciences (7-8 sh) at least one 4-sh lab course**

Biol. Science		
Phys. Sci.		

**Social Sciences (9 sh)**

ECON 101 (if Bus. Minor)		
ECON 102 (if Bus. Minor)		

**Humanities (9 sh)**


⑤ Non-Western Studies \_\_\_\_\_ (3 sh)

**RU Mission Related Courses (6 sh)**

①⑤ LIBS 201 Writing Social Justice		
④⑤ LIBS 2xx _____ Signature Course		

- ① Grade of C or better required.
- ② ENG 099, Math 090 & 099 do not count toward 120sh.
- ③ Can be used in partial fulfillment of Social Sciences & Humanities requirements.
- ④ Signature Course waived for students transferring in 90 sh.
- ⑤ LIBS 201 and Signature Course do not count toward Social Sciences/Humanities requirements.
- ⑥ Five of the CST electives must be 3xx, the remaining three CST electives can be 2xx or 3xx.
- ⑦ Students wishing to pursue graduate studies in computing should take CST 280 and complete the minor in MATH with MATH 300.

**Requirements for the Major**

*Transfer students must complete a minimum of 15 sh at RU.*

① Major Sequence (41 sh)	RU	TRANS
CST 150 Computer Science I (4 sh)		
CST 250 Computer Science II (4 sh)		
CST 333 Database Systems		
CST 386 Information Retrieval		
CST 270 Systems A & D or 246 Data Com.		
CST 365 Network Applications Development		

**It is NOT REQUIRED to follow a specific Concentration.**

**Network Applications:** CST 318, 343, 367, 376, and three CST electives at the 200 or 300 level

**IT Management:** CST 246, 327, 370 & two CST upper level electives (300 or higher) and two CST electives at the 200 or 300 level

**Database and Data Assurance:** CST 246, 368, 370, 367, one CST upper level elective (300 or higher) and two CST electives at 200-300 level

**Network Infrastructure:** CST 352, 354, 358, 359, 360, 361, and 3xx

⑦⑥ CST 2__ or 3__		
⑥ CST 2__ or 3__		
⑥ CST 2__ or 3__		
⑥ CST 3__		
⑥ CST 3__		
⑥ CST 3__		
⑥ CST 3__		

**①⑦ Minor Sequence (recommended) (16-21 sh)**

**Math:** 122, 217, 231, 245, & 1 math course higher than MATH 203

**Bus:** ACCT 210, 211, & 9 sh of 300-level Business Electives (plus Econ 101, 102)


**Free Electives**

Free electives are courses taken in order to attain 120 sh as needed for graduation. Should be chosen in consultation with an advisor to ensure **Quantitative Requirements** for BA are fulfilled.


**Quantitative Requirements for BA**

- Residency: 30 sh at RU during junior/senior years
- 2 yr. College Rule: 54 sh must be at a 4-yr college
- 200/300s levels: 60 sh maximum at 100 level
- 60 sh at 200-300 level of which 18 MUST be 300 level
- Outside Major: 69 sh outside major