

B.S. Information Systems (2007-2008) - Degree Requirements

Name _____

Student ID _____

Advisor _____

Phone _____

Email _____

Associate Degree Requirements

CS Core	Cr	Gr	Sem
CS 160 P:MA 153/159, CS 112	4		
CS 161 P:CS 160 C:MA 175	4		
CS 260 P:CS 161, MA 175	3		
CS 114 C:MA 153	3		
CS 274 P:CS 260	3		
CS 280 P:CS114/155, BUS W100/IET105	3		
CS 2XX or 3XX Elective	3		
Subtotal	23		

Bachelor's Degree Requirements *

CS Concentration	Cr	Gr	Sem
CS 364 P:CS 260	3		
CS 365 P:CS 364	3		
CS 366 P:ENG W234, CS 260	3		
CS 367 P:CS 366	3		
CS 466 P:Senior Standing, ENG W234	3		
CS 467 P:CS 366, ENG W234	3		
Subtotal	18		

Supporting Courses	Cr	Gr	Sem
MA 153/159 P: MA 113 or placement	3		
MA 175 C:CS 161	3		
ENG W131(2) P: ENG W130 or placement	3		
ENG W234 P:ENG W131	3		
COM 114	3		
BUS A201 P: SOPH	3		
ECON E200 or E201	3		
BUS W100 or IET 105 - Area III	3		
OLS 252 - Area III	3		
Subtotal	27		

Supporting Courses	Cr	Gr	Sem
MA 229 P:MA153/149, C or better	3		
MA 230/314 P:MA229, C or better	3		
STAT 301/511 or ECON 270	3		
Adv. Communication (4)	3		
BUS/ECON Elective (3)	3		
Advanced Elective (2)	3		
Advanced Elective (2)	3		
Advanced Elective (2)	3		
Subtotal	24		

Electives (CSA)	Cr	Gr	Sem
Lab Science (5)	4		
Human Thought - Area IV	3		
Approved Elective (1)	3		
Approved Elective (1)	3		
Approved Elective (1)	1		
Subtotal	14		

Electives	Cr	Gr	Sem
Phys. and Nat. Sci. - Area II	3		
Human Thought - Area IV	3		
Art Expression - Area V	3		
Advanced Study - Area VI	3		
Approved Elective (1)	3		
Approved Elective (1)	3		
Subtotal	18		

Total for Associate's Degree 64 Hrs

Total for Bachelor's Degree 124 Hrs*

* - Plus the requirements for the AS Degree

Other Degree Requirements: Only CS courses with a grade of C or better count. A maximum of 10 credits of D grades will be accepted in other courses for the Bachelor degree program.

PLEASE SEE IMPORTANT FOOTNOTES ON BACK !! →

Information Systems Degree 2007-2008 Continued

FOOTNOTES

PLEASE CHECK PRE-REQS FOR THESE CLASSES!

* **CS 160** has a pre-req of **MA 153**

** **MA 153 or 159** has a pre-req of **MA 113** or test placement into the class

(1) CS 106 will not count towards your Bachelor degree

(2) Advanced electives must be selected from BUS, CS, ECON, MA courses numbered 300 or higher, or CPET 364* or CPET 384. **BUS courses limited to 2.**

(3) Recommended courses are BUS A202 or ECON E202

(4) Any COM or ENG Wxx course with a prerequisite of COM 114 or ENG W131

(5) Approved laboratory science courses for the Information Systems Degree:

AST 100 with GEOL G100 Lab

BIOL 100/100L; BIOL 108; BIOL 109

CHEM 115; CHEM 116

PHYS 152; PHYS 201; PHYS 218, PHYS 220

* Academic credit shall NOT be awarded to both CPET 364 and the CS course entitled "Computer Security" that will be numbered later.

PLEASE NOTE: ENG W130/R150/P131 and MA 109/113 do not count for credit towards the CS or IS degrees. No credit toward graduation will be given for courses or sequences with overlapping content or for developmental of courses (see current IPFW Bulletin).

3-Oct-07