

Course Planning Guide, Information Systems concentration

The Information Systems Concentration is intended for those who plan to work in some area of computer applications in the business field. Areas of study include data communications, database management, and systems analysis and design, along with an emphasis on programming in several languages that are useful for business applications. Students should consult with an advisor to determine approved substitutions for courses below.

I. Communications - 9 hours

- ENGL 1010 (3)
- ENGL 1020 (3)
- COMM 1010 (3)

II. History - 6 hours

Select any two courses below.

- HIST 2010 (3)
- HIST 2020 (3)
- HIST 2030 (3)

III. Humanities and/or Fine Arts - 9 hours

- ENGL 2030 (3)

Select one course each from two disciplines below.

- ART 1030 (3)
- MUS 1030 (3)
- MUS 2030 (3)
- PHIL 1030 (3)
- PHIL 2200 (3)
- THEA 1030 (3)

INFORMATION SYSTEMS

- CSCI 1010 (3)
- CSCI 2010 (3)
- CSCI 2060 (3)
- CSCI 2070 (3)
- CSCI 3020 (3)
- CSCI 3200 (3)
- CSCI 3320 (3)
- CSCI 3400 (3)
- CSCI 3700 (3)
- CSCI 4100 (3)
- CSCI 4400 (3)
- CSCI 4800 (1)
- MATH 1530 (3)
- ENGL 1100 (3)

Select one from

- MATH 1810 (3)
- MATH 1910 (5)

Minor in General Business is suggested.

IV. Natural Sciences - 8 hours

A. Select any two courses listed below.

- ASTR 1010 (4)
- ASTR 1020 (4)
- BIOL 1010 (4)
- BIOL 1020 (4)
- BIOL 1040 (4)
- BIOL 1110 (4)
- BIOL 2010 (4)
- BIOL 2020 (4)
- CHEM 1010 (4)
- CHEM 1020 (4)
- CHEM 1110 (5)
- CHEM 1120 (5)
- CHEM/PHYS 1710 (4)
- GEOL 1040 (4)
- GEOL 1050 (4)
- PHYS 1010 (4)
- PHYS 1020 (4)
- PHYS 2010 (5)
- PHYS 2110 (5)
- PHYS 2120 (5)

B. **Mathematics** (select one option 3-6 hrs.)
Satisfied by Major.

V. Social and Behavioral Sciences - 6 hours

Select one course each from two disciplines below.

- ECON 2010 (3)
- GEOG 1010 (3)
- GEOG 1020 (3)
- GEOG 1030 (3)
- HHP 1250 (3)
- HIST 1210(3)
- HIST 1220 (3)
- POLS 2010 (3)
- POLS 2040 (3)
- POLS 2070 (3)
- PSY 1010 (3)
- SOC 2010 (3)
- SOC 2050 (3)
- SOC 2500 (3)

VI. APSU 1000 (1)

Course Selection Worksheet

CRN	Subject	Crs #	Sec #	Credits	Time	Mon	Tues	Wed	Thurs	Fri	Sat	Location

- Fall Spring Summer I Summer II Year _____
 Summer 3 Spring I Spring II Fall I Fall II Maymester

Student Name: _____ ID: _____

Advisor Signature _____ Alternate PIN: _____

Advisor Comments: _____

For more information on the Computer Science department, please visit: <http://www.apsu.edu/csit/>

Department of Computer Science Phone Number: (931) 221-7840

Undergraduate Bulletin: <http://www.apsu.edu/records/bulletin/0708/UndergradBulletin07-08.pdf>

Information Systems Concentration: Undergraduate Bulletin 2007-2008 p. 212-213

Computer Science class descriptions: Undergraduate Bulletin 2007-2008 p. 284-291

