**WORKSHEET** for B.S. in COMPUTER INFORMATION SYSTEMS (CIS)  
with a Concentration in Information Assurance (IA), Web Development (WD), or General (GEN)

**COMMON COURSES**  
FOR EACH CONCENTRATION *

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**CONCENTRATIONS** *

| CS 307 | CS 315 | CS 300+E |
| CS 309 or 322 | CS 325 | CS 300+E |
| CS 412 or 425 or 461 | CS 415 | CS 400+E |
| CS 470 | CS 425 | CS 400+E |

**SUPPORT COURSES**

| ACC 200 | ACC 200 | ACC 200 |
| EC 221 | EC 221 | EC 221 |
| FIN 301 | FIN 301 | FIN 301 |
| MGT 301 | MGT 301 | MGT 301 |
| MKT 301 | MKT 301 | MKT 301 |
| MS 120 or 125 | MS 120 or 125 | MS 120 or 125 |
| MS 302< | MS 302< | MS 302< |

*Prereq 231: CS 230 w/C or better; GPA 2.0+; MS 112+ (exc. 113)
~Prereq 232: CS 231 w/C or better
<Prereq 302; MS120or125 w/C or better; counts in Bus min for ST260/260L
#Counts in Bus min for FIN 292
E = Elective

**GRADES MUST BE “C” OR BETTER IN MAJ/MIN ONLY**

**PROGRAM OF STUDY CURRICULUM FOR FRESHMAN & SOPHOMORE COURSES  
64 HOURS**

**AREA I – Written Composition & Sophomore Courses**  
6 hrs (completed by 80 hrs)

- EH 101
- EH 102

**AREA II – Humanities & Fine Arts**  
12 hrs

- Literature: 201, 202, 203, 204
- (2 courses): 219, 220, 231, 232

**Fine Arts**  
ART 202; DR 242;  
MU 233; FL 101

**Speech**  
EH 141

**AREA III – Natural Science & Mathematics**  
11-14 hrs

- Science (1 sequence)
  - BY 101/103 & 102/104
  - CY 105/107 & 106/108
  - GL 241/243 & 242/244
  - GY 250/252 & 251/253
  - PHS 201/203 & 202/204
  - PHS 211/213 & 212/214
- Math (completed by 80 hrs): MS 112/120/125

**AREA IV – History, Social & Behavioral Sciences**  
12 hrs

- History: HY 101 & 102  
  (1 sequence)  
  or HY 201 & 202  
- Social & Behavioral: (2 courses)  
  EC 221; PSY 201

**AREA V – Major Support/Electives**  
20-23 hrs

- CS 201
- CS 230
- CS 231
- CS 232
- ACC 200
- Electives

**OTHER REQUIREMENTS**

- 64 hrs at 4-yr institution
- 52 hrs at 300+ Overall
- 12 hrs at 300+ in Major at JSU
- 32 hrs at JSU Overall
- 6 hrs at 300+ in Minor at JSU

**EXIT TESTS**:  
ECE (attempted by 80 hrs; completed by 96 hrs); CBASE; MFT

Requirements for Admission to the College of Arts & Sciences (CAS)  
Prior to admission to a degree program in CAS & prior to enrollment in any 300+ level coursework beyond 80 hrs, the student must meet the following criteria:

- A minimum overall 2.0 GPA for the first 80 semester hrs;
- English 101 & 102, or official transfer equivalents, must be successfully completed by 80 hrs;
- English Competency Exam (ECE) must be attempted by 80 hrs; failure to complete successfully by 96 hrs voids the student’s admission into the College, and no further upper-level coursework may be taken; and
- All math requirements for Area III must be successfully completed by 80 hrs.

**See Catalogue for detailed requirements plus requirements for admission to the College of Arts and Sciences**