# B.S. in Computer Information Systems (CIS)
## Concentration in Web Development
*note: this check-sheet is only valid for JSU Catalog 2021-2022 and later*

Student: _____   Advisor: _____

Student ID # _____   Catalog Year: _____

---

## University Core Curriculum

**First Year Experience (0 hr.)**
*Not required for transfer students*
STU 101 (0) ☐

**Area I – Written Comp (6 hrs.)**
EH 101 (3) ☐          EH 102 (3) ☐
                    Or
EH 105 (3) ☐          EH 115 (0) ☐
EH 106 (3) ☐          EH 116 (0) ☐

**Area II – Hum. & Fine Arts (12 hrs.)**
Literature – (at least one course)
EH 201 (3) ☐          EH 219 (3) ☐
EH 202 (3) ☐          EH 220 (3) ☐
EH 203 (3) ☐          EH 231 (3) ☐
EH 204 (3) ☐          EH 232 (3) ☐
*Sequence required in EITHER history or literature*

Fine Arts (at least one course)
ART 111 (3) ☐          DR 242 (3) ☐
ART 112 (3) ☐          EH 251 (3) ☐
ART 130 (3) ☐          FLM 230 (3) ☐
ART 202 (3) ☐          MU 233 (3) ☐

Speech (3 hrs.)
EH 141 (3) ☐
*Note: Foreign Language may be used for the remaining 3 hours in Area II..*

**Area III – Nat. Science & Math (11-14 hrs.)**

Natural Science (select one sequence)
BY 101 (3) ☐ & BY 103 (1) ☐
BY 102 (3) ☐ & BY 104 (1) ☐
*or*
CY 105 (3) ☐ & CY 107 (1) ☐
CY 106 (3) ☐ & CY 108 (1) ☐
*or*
GL 241 (3) ☐ & GL 243 (1) ☐
GL 242 (3) ☐ & GL 244 (1) ☐
*or*
PHS 201 (3) ☐ & PHS 203 (1) ☐
PHS 202 (3) ☐ & PHS 204 (1) ☐
*or*
PHS 211 (4) ☐ & PHS 213 (1) ☐
PHS 212 (4) ☐ & PHS 214 (1) ☐

Mathematics
MS 120 (3) ☐     **or**     MS 125 (4) ☐

*Note Prereq: MS 120: MS 112 w/C or better and Math Edready Placement*
*Prereq MS 125: MS 113 w/C or better and Math Edready Placement*

**Area IV – History, Social, & Behavioral Sciences (12 hrs.)**

History (at least one course)
HY 101 (3) ☐          HY 102 (3) ☐
HY 111 (3) ☐          HY 112 (3) ☐
HY 201 (3) ☐          HY 202 (3) ☐
*Sequence required in EITHER history or literature*

Social & Behavioral Sciences
Required:
EC 221 (3) ☐
(at least one course)
AN 224 (3) ☐          PSC 100 (3) ☐
EC 222 (3) ☐          PSC 101 (3) ☐
GY 120 (3) ☐          PSY 201 (3) ☐
GY 220 (3) ☐          PSY 222 (3) ☐
SY 221 (3) ☐          SY 223 (3) ☐

*Note: Sequence required in EITHER history or literature. 12 hours required in Areas II & IV*

---

## CIS Major Curriculum
*A grade of "C" or better is required in computer science courses.*

**Support Courses (15 hrs.)**
ACC 200 (3) ☐
CS 201 (3) ☐
MGT 301 (3) ☐
MKT 301 (3) ☐
MS 302 (3) ☐

**Computer Science Core Courses (42 hrs.)**
CS 230 (3) ☐          CS 333 (3) ☐
CS 231 (3) ☐          CS 350 (3) ☐
CS 232 (3) ☐          CS 370 (3) ☐
CS 304* (3) ☐         CS 450 (3) ☐
CS 309 (3) ☐          CS 462* (3) ☐
CS 310 (3) ☐          CS 488 (3) ☐
CS 311* (3) ☐         CS 491 (3) ☐
*\* Writing Intensive Course*

**Concentrations courses (12 hrs.)**
CS 315 (3) ☐          CS 325 (3) ☐
CS 415 (3) ☐          CS 425 (3) ☐

---

**General Electives (10 hrs.)**
Additional coursework for a total of 120 hours is required.
Course (hours)
_____ (__) ☐
_____ (__) ☐
_____ (__) ☐
_____ (__) ☐
_____ (__) ☐

### Additional Key Benchmarks

**Graduation Requirements**
120 total hours ☐
30 JSU hours ☐
36 300+ hours ☐
2.0 overall GPA ☐
2.0 JSU GPA ☐

60 hrs. at 4 -yr. institution ☐
EPP *or* CLA assessment ☐
Apply to Graduate ☐
First Destination Survey ☐
Dept. Head Exit Interview ☐
2 Writing Intensive courses ☐