

**B.S. in Computer Information Systems (CIS)
Concentration in Information Assurance**

note: this check-sheet is only valid for JSU Catalog 2021-2022 and later

Student: _____
Student ID # _____

Advisor: _____
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 307 (3) CS 308 (3)

CS 470 (3)

Choose one from

CS 412 (3) CS 425 (3)

CS 461 (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