

B.S. in Computer Science 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 (12-14 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

PHS 211 (4) & PHS 213 (1)

PHS 212 (4) & PHS 214 (1)

Mathematics

MS 125 (4)

Note: Prereq MS 125: MS 113 w/C or better or 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 (at least two courses)

AN 224 (3) PSC 100 (3)

EC 221 (3) PSC 101 (3)

EC 222 (3) PSY 201 (3)

GY 120 (3) PSY 222 (3)

GY 220 (3) SY 221 (3)

SY 223 (3)

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

Computer Science Major Curriculum

A grade of "C" or better is required in computer science courses.

Support Courses (13 hrs.)

CS 201 (3)

MS 126 (4)

MS 302 (3)

MS 352 (3)

Computer Science Core Courses (39 hrs.)

CS 230 (3) CS 333 (3)

CS 231 (3) CS 350 (3)

CS 232 (3) CS 450 (3)

CS 234 (3) CS 462* (3)

CS 304* (3) CS 488 (3)

CS 310 (3) CS 491 (3)

CS 331 (3)

**Writing Intensive Course*

Concentration Courses (12 hrs.)

CS 307 (3)

CS 308 (3)

CS 470 (3)

(Select one course)

CS 412 (3)

CS 425 (3)

CS 461 (3)

General Electives (14 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