B.S. in Geography
Concentration in Geospatial Technology
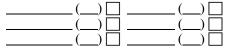*note: this check-sheet is only valid for JSU Catalog 2021-2022 and later*

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) ☐
EH 103 (3) ☐   EH 104 (3) ☐
EH 105 & EH   EH 106 &EH
115 (3) ☐   116 (3) ☐

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 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 hrs.)
Natural Science (select one sequence)
("C" or better is required in GY and GL courses)

GY 250 (3) ☐ & GY 252 (1) ☐ and
GY 251 (3) ☐ & GY 253 (1) ☐
Or
GL 241 (3) ☐ & GL 243 (1) ☐ and
GL 242 (3) ☐ & GL 244 (1) ☐

Math (select one course)
MS 110 (3) ☐   MS 112 (3) ☐
MS 113 (3) ☐   MS 125 (4) ☐

Area IV – History, Social, & Behavioral Sciences (12 hrs.)
History (#at least one course)
HY 101 (3) ☐   HY 102 (3) ☐
HY 201 (3) ☐   HY 202 (3) ☐
HY 201 (3) ☐   HY 202 (3) ☐
#Sequence required in History or Literature

Social & Behavioral Sciences
Required course:
GY 220 (3) ☐

(at least one course)
AN 224 (3) ☐   PSC 100 (3) ☐
EC 221 (3) ☐   PSC 101 (3) ☐
EC 222 (3) ☐   PSY 201 (3) ☐
GY 120 (3) ☐   PSY 222 (3) ☐
SY 223 (3) ☐   SY 221 (3) ☐

Note: Sequence required in history or literature. 12 hours required in Areas II & IV
Note: A Grade of "C" or better is required for GY 220.

Geography Major Curriculum
A grade of "C" or better is required in GY, GL & GIS courses.

Support Courses (10 hrs.)

MS 204 (3) ☐
CS 201 (3) ☐

Select 4 hours from:
BY 101 (3) ☐ & BY 103 (1) ☐ or
GL 242 (3) ☐ & GL 244 (1) ☐ or
CY 105 (3) ☐ & CY 107 (1) ☐ or
PHS 201 (3) ☐ & PHS 203 (1) ☐

Additional Core Courses (6 hrs.)

GY 208 (3) ☐ - Map Reading Analysis
GY 307 (WI) (3) ☐ - Intro to GIS

Concentration Courses (15 hrs.)
GY 302 (3) ☐ Remote Sensing

GIS 406 (3) ☐ Advanced Remote Sensing

GIS 451 (3) ☐ Advanced GIS

GIS 456 (3) ☐ Spatial Data Layout Design

GIS 459 (3) ☐ Spatial Data Collection Mgt

GY/GL/ **GIS** 300+ **Elective (3 hrs.)**

_____ (_) ☐

Additional Key Benchmarks

General Electives (45 hrs.)
Additional coursework for a total of 120 hours is required. In addition to GY electives above, be sure to select course to total 36+ hours at the 300 level or above.

Course (hours)
_____ (_) ☐   _____ (_) ☐
_____ (_) ☐   _____ (_) ☐
_____ (_) ☐   _____ (_) ☐

Required:

21+ hrs. in GY at 300 level or above
35+ total hrs.in GY, GL, GIS

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

"C" or better in GY, GL GIS courses ☐
EPP or CLA assessment   ☐
Apply to Graduate   ☐
First Destination Survey   ☐
Dept. Head Exit Interview   ☐
2 Writing Intensive courses   ☐