

**B.S. in Professional Chemistry with ACS Certification**  
*note: this check-sheet is only valid for JSU Catalog 2017-18 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)

**Area III – Nat. Science & Math (12 hrs)**

*A grade of "C" or better is required in*

CY CY 105 (3)  & CY 107 (1)

CY 106 (3)  & CY 108 (1)

MS 125(4)

MS 125 is required for PHS 211.

**Area II – Hum. & Fine Arts (12 hrs)**

*Literature – sequence not required*

(6 hrs – choose any two)

EH 201 (3)

EH 219 (3)

EH 202 (3)

EH 220 (3)

EH 203 (3)

EH 231 (3)

EH 204 (3)

EH 232 (3)

*Fine Arts (3 hrs – choose one)*

ART 202 (3)

DR 242 (3)

MU 233 (3)

FL 101 (3)

*Speech (3 hrs)*

EH 141 (3)

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

*History (6 hrs – sequence required)*

HY 101 (3)  & HY 102 (3)

**or**

HY 201 (3)  & HY 202 (3)

*Social & Behavioral Sciences*

(6 hrs – choose two)

AN 224 (3)

PSC 100 (3)

EC 221 (3)

PSY 201 (3)

EC 222 (3)

PSY 222 (3)

GY 120 (3)

SY 221 (3)

GY 220 (3)

**Chemistry Major Curriculum**

*A grade of "C" or better is required in chemistry courses.*

**Support Courses (22 hrs)**

CY 231 (4)

CY 232 (4)

MS 126 (4)

PHS 211 (4)  & PHS 213 (1)

PHS 212 (4)  & PHS 214 (1)

**Chemistry Core Chemistry (28 hrs)**

CY 321 (5)

CY 362 (4)

CY 341 (4)

CY 342 (4)

CY 411 (5)

CY 421 (5)

CY 497 (1)

**Chemistry Electives (4 hrs)**

CY 363 (4)

CY 430 (4)

**Additional Key Benchmarks**

**General Electives (24 hrs)**

Additional coursework for a total of 120 hours is required. Recommended electives include chosen above, be sure to select courses to total 36+ hours at the 300 level or above.

course (hours)

\_\_\_\_\_ ( )

\_\_\_\_\_ ( )

\_\_\_\_\_ ( )

\_\_\_\_\_ ( )

\_\_\_\_\_ ( )

\_\_\_\_\_ ( )

**Graduation Requirements**

120 total hours

30 JSU hours

36 300+ hours

2.0 overall GPA

2.0 JSU GPA

"C" or better in CY courses

English Competency Exam

EPP or CLA assessment

Apply to Graduate

Dept. Head Exit Interview

**Additional Suggestions**

Undergraduate research and summer research internships are strongly encouraged to accompany this coursework.