

**BA General Science
2017-2018**

Name: _____ ID#: _____ Anticipated Grad Date: _____

| <u>MAJOR REQUIREMENTS:</u> | <u>Cr Hrs</u> | <u>Course</u> | <u>Term</u> | <u>Grade</u> |
|--|---------------|---------------|-------------|--------------|
| BIO 110 General Biology: Ecology & Evolutionary Biology..... | 4 | _____ | _____ | _____ |
| BIO 120 General Biology: Cellular & Molecular Biology..... | 4 | _____ | _____ | _____ |
| BIO 240 Biodiversity | 4 | _____ | _____ | _____ |
| CHE 103 Principles of Chemistry I | 4 | _____ | _____ | _____ |
| CHE 104 Principles of Chemistry II..... | 4 | _____ | _____ | _____ |
| CHE 210 Environmental Chemistry..... | 4 | _____ | _____ | _____ |
| ENV 362 Environmental Science Pedagogy | 3 | _____ | _____ | _____ |
| GEO 101 Physical Geology | 4 | _____ | _____ | _____ |
| GEO 105 Historical Geology | 4 | _____ | _____ | _____ |
| MAT 141 Probability & Statistics | 3 | _____ | _____ | _____ |
| MAT 211 Analytic Geometry & Calculus I | 4 | _____ | _____ | _____ |

Select 1:
 *PHY 103 General Physics I
 OR PHY 201 Physics I..... 4

Select 1:
 PHY 104 General Physics II
 OR PHY 202 Physics II

Required courses:
 SCI 494 Senior Project
 OR SCI 469 Senior Internship..... 2
 SCI 495 Senior Project II

Student pursuing licensure will need to complete the following:

| <u>Professional Studies & Licensure Requirement (40 Hours)</u> | | | | |
|--|----|-------|-------|-------|
| EDU 205 21 st Century Teacher & Learner | 3 | _____ | _____ | _____ |
| EDU 303 Diverse and Exceptional Learners | 3 | _____ | _____ | _____ |
| EDU 304 Teaching in the Digital Age | 3 | _____ | _____ | _____ |
| EDU 305 Facilitation of Learning..... | 3 | _____ | _____ | _____ |
| EDU 340 Secondary & K-12 Methods | 3 | _____ | _____ | _____ |
| EDU 401 Student Teaching Seminar | 2 | _____ | _____ | _____ |
| EDU 402 Student Teaching Secondary..... | 14 | _____ | _____ | _____ |
| PSY 101 General Psychology | 3 | _____ | _____ | _____ |
| PSY 230 Human Development..... | 3 | _____ | _____ | _____ |
| WLE 220 Theory and Practice of Experiential Education..... | 3 | _____ | _____ | _____ |

For transfer courses indicate grade of T and in course column indicate transfer course prefix and number, if a course substitution, attach course substitution form.

*MAT 121 is a prerequisite

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| <p>GRADUATION REQUIREMENTS:</p> <ul style="list-style-type: none"> • Minimum 124 semester hours • Minimum cumulative GPA of at least 2.0 in all coursework at Brevard and minimum cumulative GPA of at least 2.0 in all courses required for major. Some majors may have more stringent requirements (see major requirements in catalog) • Complete a minimum of 32 semester hours at Brevard and complete 50% of major requirements at Brevard. • Errors contained on the checklist do not release the student from meeting graduation requirements as stated in the catalog |
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