

Fayetteville State University Four-Year Degree Plan

Bachelor of Science in Elementary Education with a concentration in Biology

Catalog: 2016-2017

Last Update: 6/4/2017

With advisor approval, some courses listed below may be taken in an alternate semester and order. Courses that fulfill requirements are on the reverse side of this Plan. The advisor and student must consider prior credit, prerequisites, course availability, other program requirements, and student needs in developing the individual plan. Consult the appropriate Catalog for more information.

| Course/Requirement | Cr | Prereq | Notes | Course/Requirement | Cr | Prereq | Notes |
|---|-----------|--------|-------|---|-----------|--------|-------|
| Year 1 Term 1 | | | | Year 1 Term 2 | | | |
| UNIV 101, Freshman Seminar I | 1 | No | 1 | UNIV 102, Freshman Seminar II | 1 | No | 1 |
| HEED 112, Health and Wellness | 2 | No | | SPEE 200, Introduction to Speech | 3 | Yes | |
| ENGL 110, English Composition I | 3 | No | | ENGL 120, English Composition II | 3 | Yes | |
| PHIL 110 Or PHIL 220 | 3 | No | 2 | POLI 210 Or POLI 220 Or SOCI 210 | 3 | No | |
| MATH 123, College Algebra | 3 | Yes | 3 | HIST 110 Or HIST 120 | 3 | No | 5 |
| HUMN 211 Or HUMN 212 | 3 | No | | EDUC 210, Computers in Education | 3 | No | |
| Term Total | 15 | | | Term Total | 16 | | |
| Year 2 Term 1 | | | | Year 2 Term 2 | | | |
| NSCI 110, Comprehensive Physical Science | 4 | Yes | 4 | NSCI 120, Modern Biology | 4 | Yes | 4 |
| EDUC 211, Lab Experiences in Area School | 3 | No | 2 | EDUC 330, Educ Psych & Measuremnt | 3 | No | |
| EDUC 310, Foundations of Education | 3 | No | | ELEM 320, Tchng Hltful Lvng in K-6 | 3 | No | |
| PEDU 1XX And MATH elective | 4 | No | | BIOL 150, Principles of Biology | 4 | Yes | |
| PSYC 210, General Psychology | 3 | No | | Term Total | 14 | | |
| Term Total | 17 | | | | | | |
| Year 3 Term 1 | | | | Year 3 Term 2 | | | |
| ENGL 300, Children's Literature | 3 | Yes | | SPED 320, Edu of the Excep Child | 3 | No | |
| EDUC 331, Instructional Design and Asses | 3 | No | | ZOOL 310 Or ZOOL 370 | 3 | Yes | |
| HIST 211 Or HIST 212 | 3 | Check | | BIOL 200 Or BIOL 350 Or BOTN 210 Or CHEM 141 (with lab: CHEM 142) Or ZOOL 200 | 4 | Yes | |
| ELEM 335, Math/ 21st Cent K-6 Tchng Cand | 3 | No | | BIOL 200 Or BIOL 350 Or BOTN 210 Or CHEM 141 (with lab: CHEM 142) Or ZOOL 200 | 3 | Yes | |
| BIOL 200 Or BIOL 350 Or BOTN 210 Or CHEM 141 (with lab: CHEM 142) Or ZOOL 200 | 4 | Yes | | ELEM 451, Classroom Mgmt/Elem Teachers | 3 | No | |
| Term Total | 16 | | | Term Total | 16 | | |
| Year 4 Term 1 | | | | Year 4 Term 2 | | | |
| ELEM 400, Tchng Communic Skills/K-6 | 6 | Yes | 6 | ELEM 491, Professional Seminar | 2 | No | 7 |
| ELEM 401, Teaching Math&Science in K-6 | 6 | Yes | 6 | ELEM 471, Elementary Teacher Intern | 12 | No | 7 |
| ELEM 402, Tchng Socl Sci, Hum&Art in K-6 | 6 | Yes | 6 | Term Total | 14 | | |
| Term Total | 18 | | | | | | |

Prereq--Yes: Course/Requirement has prerequisite(s). No: Course/Requirement has no prerequisite. Check: Some courses satisfying requirement have prerequisites and/or courses have non-prerequisite restrictions. Check Catalog and advisor for details.

- UNIV 101-102 required for first time students; UNIV 110 for transfers with fewer than 30 transfer credits. No credit earned if waived. UNIV 111 may be required based on academic performance.
- Not required for students with 60+ transfer credits. No credit earned if waived.
- MATH 121 may be required based on profile scores. Some core courses require a one-hour lab.
- At least one natural science class must include a lab. Some majors require two lab sciences, increasing requirement to 8 credits.
- Not required for students with 30+ transfer credits from a foreign institution. No credit earned if waived.
- Admission to teacher education required.
- Admission to student teaching required.

Degree Requirements

Bachelor of Science in Elementary Education with a concentration in Biology

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| Requirement: Courses | Pr | Cr |
|--|-------|------------|
| Core | | |
| Transitional UNIV: (UNIV 101 And UNIV 102) Or UNIV 110 Or UNIV 111 | No | 2 |
| Transitional Life Skills: HEED 112 | No | 2 |
| Written Communication: ENGL 110 | No | 3 |
| Oral Communication: SPEE 200 | Yes | 3 |
| Critical Thinking: PHIL 110 Or PHIL 220 | No | 3 |
| Quantitative Reasoning: MATH 123 | Yes | 3 |
| Information Literacy: ENGL 120 | Yes | 3 |
| Natural Science: NSCI 110 And NSCI 120 | Yes | 8 |
| Social Science: POLI 210 Or POLI 220 Or SOCI 210 | No | 3 |
| Humanities Creative Arts: HUMN 211 Or HUMN 212 | No | 3 |
| Global Literacy: HIST 110 Or HIST 120 | No | 3 |
| Ethics Civic Engagement: EDUC 211 | No | 3 |
| Core Total: | | 39 |
| Program | | |
| Professional Education: EDUC 210 And EDUC 211 And EDUC 310 And EDUC 330 And EDUC 331 And ENGL 300 And ELEM 471 And ELEM 491 And SPED 320 | Check | 32 |
| Elem Ed Major Core: ELEM 320 And ELEM 335 And ELEM 400 And ELEM 401 And ELEM 402 And HIST 211 Or HIST 212 (Formal admission to Teacher Education required to enroll in ELEM 400, ELEM 401, ELEM 402) | Check | 27 |
| Biology: Select five from the following: BIOL 150 And BIOL 200 And BIOL 350 And BOTN 210 And CHEM 141 (with lab: CHEM 142) And ZOOL 200 And one from the following: ZOOL 310 Or ZOOL 370 | Yes | 18 |
| Major Elective: PEDU 101 Or PEDU 107 Or PEDU 112 Or PEDU 120 Or PEDU 122 Or PEDU 130 Or PEDU 132 Or PEDU 140 And MATH elective | No | 4 |
| Other Major: PSYC 210 | No | 3 |
| Restricted Electives: ELEM 451 | No | 3 |
| Program Total: | | 87 |
| Degree Total: | | 126 |

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6. Admission to teacher education required.
7. Admission to student teaching required.