Fayetteville State University Four-Year Degree Plan

Elementary Education with a concentration in Mathematics, BS

Last Update: 2/18/2018

Catalog: 2017-2018 Plan Type: Freshman

This Plan illustrates how students can meet degree course requirements in four years. Some courses listed below may be taken in an alternate order. Consider prerequisites, prior credit, course availability, and student needs in developing the individual plan. For information about prerequisites and other program requirements, consult the appropriate Catalog Program of Study and an advisor. Note: NC community college transfers should consult one of the transfer plans.

| Year/Term | Course/Requirement | Cr | Pre | Req | Note/Equivalent | Year/Term | Course/Requirement | Cr | Pre | Req | Note/Equivalent |
|---|-----------------------------|-----|-----|-----|-----------------------------------|-----------------------------------|---------------------------|----|-----|-----|-----------------|
| Year 1 Fall | | 15 | | | | Year 1 Spring | | 16 | | | |
| UNIV 101 - Freshman Seminar I | | 1 | Ν | 1.1 | .1 UNIV 102 - Freshman Seminar II | | 1 | Ν | 1.1 | | |
| HEED 112 - Health and Wellness | | 2 | Ν | 1.2 | | SPEE 200 - Intr | oduction to Speech | 3 | Υ | 2.2 | |
| ENGL 110 - English Composition I | | 3 | Ν | 2.1 | | ENGL 120 - English Composition II | | 3 | Υ | 4 | |
| PHIL 110 Or PHIL 220 | | 3 | Ν | 3.1 | | POLI 210 Or POLI 220 Or SOCI 210 | | 3 | Ν | 5.2 | |
| MATH 123 - College Algebra | | 3 | Υ | 3.2 | | HIST 110 or HIST 120 | | 3 | С | 7 | |
| HUMN 211 Or HUMN 212 | | 3 | С | 6 | | EDUC 210 - Computers in Education | | 3 | N | 9.1 | |
| Year 2 Fall | | 17 | | | | Year 2 Spring | | 16 | | | |
| NSCI 110 Or NSCI 111 And NSCI 111L | | 4 | С | 5.1 | | NSCI 120 - Mod | dern Biology | 4 | Υ | 5.1 | |
| EDUC 211 - Lab Experiences in Area School | | 3 | Ν | 8 | | EDUC 330 - Ed | uc Psych & Measuremnt | 3 | Ν | 9.1 | |
| EDUC 310 - Foundations of Education | | 3 | Ν | 9.1 | | ELEM 320 - Tch | nng Hltful Lvng in K-6 | 3 | Ν | 9.2 | |
| MATH elective | | 3 | С | 9.4 | | HIST 211 Or HI | ST 212 | 3 | С | 9.2 | |
| PEDU elective | | 1 | С | 9.4 | | MATH 131 - Al | gebra and Trigonometry | 3 | Υ | 9.3 | |
| PSYC 210 - General Psychology | | 3 | N | 9.5 | | | | | | | |
| Year 3 Fall | | 17 | | | | Year 3 Spring | | 15 | | | |
| EDUC 331 - Inst | tructional Design and Asses | 3 | Ν | 9.1 | | SPED 320 - Edu | ı of the Excep Child | 3 | Ν | 9.1 | |
| ENGL 300 - Children's Literature | | 3 | Υ | 9.1 | | MATH 242 or 2 | 251 or 262 or STAT 202 | 3 | С | 9.3 | |
| ELEM 335 - Math/ 21st Cent K-6 Tchng Cand | | 3 | Ν | 9.2 | | MATH 242 or 2 | 251 or 262 or STAT 202 | 3 | С | 9.3 | |
| MATH 142 - Calculus with AnalyticGeometry | | 4 | Υ | 9.3 | | MATH 242 or 2 | 251 or 262 or STAT 202 | 3 | С | 9.3 | |
| MATH 241 - Calculus with Anal Geometry II | | 4 | Υ | 9.3 | | ELEM 451 - Cla | ssroom Mgmt/Elem Teachers | 3 | N | 9.6 | |
| Year 4 Fall | | 18 | | | | Year 4 Spring | | 14 | | | |
| ELEM 400 - Tchng Communic Skills/K-6 | | 6 | Υ | 9.2 | | ELEM 491 - Pro | ofessional Seminar | 2 | Ν | 9.1 | |
| ELEM 401 - Teaching Math&Science in K-6 | | 6 | Υ | 9.2 | | ELEM 471 - Ele | mentary Teacher Intern | 12 | Ν | 9.1 | |
| ELEM 402 - Tchng Socl Sci, Hum&Art in K-6 | | 6 | Υ | 9.2 | | | | | | | |
| Degree Total: | | 128 | | | | | | | | | |

Requirements/Notes

- **Pre.** Prerequisite: Y (Yes) Course/Requirement has prerequisite(s). N (No) Course/Requirement has no prerequisite. C (Check) Some courses satisfying requirement have prerequisites and/or courses have non-prerequisite restrictions. Check Catalog for details.
- * Recommended. For transfer courses, following recommendations will reduce or eliminate the need to take additional courses at FSU. For FSU courses, following recommendations will optimize the student's educational experience. If in doubt, consult an advisor.
- 1.1. Core Transitional UNIV. (UNIV 101 And UNIV 102) Or UNIV 110 Or UNIV 111. UNIV 101-UNIV 102 required for all first time students; UNIV 110 required for transfer students with fewer than 30 transfer credits. Students do not earn credit if requirement is waived. UNIV 111 may be required based on academic performance.
- 1.2. Core Transitional Life. HEED 112.
- 2.1. Core Written Comm. ENGL 110.
- 2.2. Core Oral Comm. SPEE 200.
- 3.1. Core Critical Thinking. PHIL 110 Or PHIL 220. Not required for students with 60+ transfer credits. Students do not earn credit if requirement is waived.
- **3.2. Core Quantitative Reason.** MATH 123. MATH 121 may be required based on profile scores. Some core courses require a one-hour lab.
- 4. Core Info Literacy. ENGL 120.
- 5.1. Core Natural Sci. NSCI 110 Or NSCI 111 And NSCI 111L And NSCI 120.
- **5.2.** Core Social Sci. POLI 210 Or POLI 220 Or SOCI 210.
- 6. Core Humn Creative Arts. HUMN 211 Or HUMN 212.
- 7. Core Global Literacy. HIST 110 Or HIST 120. Not required for students with 30+ transfer credits from a foreign institution. Students do not earn credit if requirement is waived.
- 8. Core Ethics Civic Engage. EDUC 211. Not required for students with 60+ transfer credits. Students do not earn credit if requirement is waived.
- 9.1. 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.
- **9.2. 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.
- **9.3. Math Concentration**. Select 18 hours from the following courses: MATH 131 (MATH 121, 129, 130 may be required; MATH 129-130 with C in each substitutes for MATH 131.) And MATH 142 And MATH 241 And MATH 242 And MATH 251 And MATH 262 And STAT 202.
- 9.4. Major Elective. PEDU 101 Or PEDU 107 Or PEDU 112 Or PEDU 120 Or PEDU 120 Or PEDU 130 Or PEDU 130 Or PEDU 140 And MATH elective.
- 9.5. Other Major. PSYC 210.
- 9.6. Restricted Electives. ELEM 451.