

**Bachelor of Science in Elementary Education
Mathematics Concentration
Transfer Curriculum Planning Guide and Baccalaureate Degree Plan
Fayetteville State University
(2021-2022)**

| University College Core Curriculum (General Education – 39 Credits): | Community College Course | Cr. | Notes |
|---|--|-----------------|---|
| Transitional Studies – University Studies (2)¹ <i>Select one option from (UNIV 101/102) or UNIV 110 or UNIV 111 or UNIV 112</i> | 2 credits of ACA courses | 1 | Waived with transfer of 30 credit hours |
| Transitional Studies – Life Skills (2) <i>Select two credits from the following: ENTR 100 or FINC 100 or GEOG 110 or HEED 112 or PEDU 101 or PEDU 107 or PEDU 112 or PEDU 120 or PEDU 122 or PEDU 130 or PEDU 132 or PEDU 140</i> | HEA 110 or PED 110 or PED courses | 2 | HEED 112 |
| Communication Skills – Written Communication (3) – ENGL 110 | ENG 111 | 3 | ENGL 110 |
| Communication Skills – Information Literacy (3) – ENGL 120 | ENG 112 | 3 | ENGL 120 |
| Communication Skills – Oral Communication (3) <i>Select one from the following: BADM 215 or SPEE 200</i> | COM 231 | 3 | SPEE 200 |
| Reasoning Skills – Critical Thinking (3)² <i>Select one from the following: PHIL 110 or PHIL 220</i> | HUM 115 | 3 | Waived with transfer of 60 credit hours |
| Reasoning Skills – Quantitative Reasoning (4)³ <i>Select one from the following Mathematics courses: MATH 123</i> | MAT 143 Or Higher | 4 | MATH 123 Or Higher |
| Scientific Literacy – Natural Sciences (8)⁴ <i>Select two from the following: NSCI 110 Or (NSCI (111 And NSCI 111L) And NSCI 120 or (NSCI 121 and NSCI 121L)</i> | | 4 | NSCI 111 And 111L |
| | BIO 110 OR 111 | 4 | NSCI 121 & 121L |
| Scientific Literacy – Social Sciences (3) <i>Select one from the following: POLI 210 or POLI 220 or SOCI 210</i> | POL 120 Or POL 130 Or SOC 210 | 3 | POLI 210 or POLI 220 or SOCI 210 |
| Humanities and Creative Arts (3) <i>Select one from the following: ART 210 Or MUSI 210 Or PHI 240</i> | ART 111 Or MUS 110 or PHI 240 | 3 | HUMN 211 or HUMN 212 |
| Global Literacy (3)⁵ <i>Select one from the following: HIST 110 or HIST 120</i> | HIS 111 Or HIS 112 | 3 | HIST 110 or HIST 120 |
| Ethics and Civic Engagement (3)² <i>Select three credits from the following: EDUC 211 Waived with transfer of 60 credit hours and AA/AS/AAS degree</i> | EDU 250² | 3 | (EDUC 211 If passing ACT/SAT/Praxis Scores and 15 hours of ECE observation are documented) |
| (Continued on next page) | | 39 Hours | |

Notes

- UNIV 101-102 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.
- Not required for students with 60 or more transfer credits. Students do not earn credit if requirement is waived. (EDUC 211 If passing ACT/SAT/Praxis Scores and 15 hours of ECE observation are documented)
- 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 its associated lab.
- Not required for students with 30 or more transfer credits from a foreign institution. Students do not earn credit if requirement is waived. Students must complete 11 courses at FSU in order to earn a degree from FSU
- According to the Comprehensive Articulation Agreement between the NC Community College System and the University of North Carolina, students who complete an AA or AS have completed general education requirements for the UNC institution to which they transfer. However, general education courses indicated above must be taken to satisfy Education degree requirements. Students with AAS

degrees must complete FSU general education (Core) requirements with exceptions noted above.

| <i>(Continued from previous page)</i> | | | |
|---|--|------------|---|
| Program Requirements (81 Credits): | Course Number @ Community College | Cr. | Notes |
| Professional Education Courses (32 Cr) <i>EDUC 210 And EDUC 211 And EDUC 291* And EDUC 310 And EDUC 330 And EDUC 331 And ENGL 300 And ELEM 471 And ELEM 491 And SPED 320</i> | EDU 271 | 3 | EDUC 210 |
| | EDU 250 ² | 3 | EDUC 211 |
| | | 2 | EDUC 291 |
| | EDU 216 | 3 | EDUC 310 |
| | EDU 144/145 | 3 | EDUC 330 |
| | | 3 | EDUC 331 |
| | EDU 282 | 3 | ENGL 300 |
| | | 10 | ELEM 471 |
| | | 2 | ELEM 491 |
| | EDU 221 | 3 | SPED 320 |
| Elementary Education Major Core (27 Cr) <i>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</i> | | 3 | ELEM 320 |
| | | 3 | ELEM 335 |
| | | 6 | ELEM 400 |
| | | 6 | ELEM 401 |
| | | 6 | ELEM 402 |
| | HIS 131 Or 132 | 3 | HIST 211 Or 212 |
| Mathematics Concentration (12 Cr) <i>(MATH 121, MATH 129, MATH 130 may be required: MATH 129-MATH 130 with C in each substitutes for MATH 131) MATH 131 or MATH 142 or MATH 241 or MATH 242 or MATH 251 or MATH 262 or STAT 202</i> | MAT 171 | 3 | MATH 129 |
| | MAT 172 | 3 | MATH 130 |
| | MAT 252 | 3 | STAT 202 |
| | MAT 252 or MAT 272 or MAT 280 MAT 273 | 3 | MATH 142 or MATH 241 or MATH 251 or MATH 242 |
| | PED Elective | 1 | PEDU Elective |
| Major Elective (4 Cr) <i>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</i> | | 3 | MATH Elective |
| | | | |
| Other Major Requirement (3 Cr) <i>PSYC 210</i> | PSY 150 | 3 | PSY 210 |
| Restricted Electives (3 Cr) <i>ELEM 451</i> | | 3 | ELEM 451 |

Other Program Requirements**Total (81 credits)**

1. See Admission Requirements for Teacher Education majors on the College of Education catalog page. Student must fulfill all requirements for admission to Teacher Education.
2. Grade of C or higher in all education, concentration, and major courses, including Teacher Internship.

Baccalaureate Degree Plan (A.A.)

This Plan illustrates how students can meet degree course requirements in four years. Some courses listed below may be taken in an alternate order. Courses fulfilling requirements are listed on the previous pages. For information about prerequisites and other program requirements, consult the appropriate Catalog Program of Study and an advisor. Students should work with advisor to create and update an individual plan in Degree Works.

| Year 1 Fall | | |
|-----------------------------------|---------------|-----------|
| Requirement | Course | Cr |
| University Studies – UNIV 101 | ACA 122 | 1 |
| Written Communication – ENGL 110 | ENG 111 | 3 |
| Life Skills – HEED 112 | PED 110 | 2 |
| Critical Thinking – PHIL 110 | HUM 115 | 3 |
| Quantitative Reasoning – MATH 126 | MAT 143 | 3 |
| Social Sciences – SOCI 210 | SOC 201 | 3 |
| Total: | | 15 |

| Year 1 Spring | | |
|--|----------------|-----------|
| Requirement | Course | Cr |
| University Studies – UNIV 102 | | 1 |
| Information Literacy – ENGL 120 | ENG 112 or 114 | 3 |
| Oral Communication – SPEE 200 | COM 231 | 3 |
| Humanities and Creative Arts – HUMN 211 or 212 | HUM 115 | 3 |
| Global Literacy – HIST 110 or 120 | HIS 111 or 112 | 3 |
| Professional Education - EDUC 210 | EDU 271 | 3 |
| Total: | | 16 |

| Year 2 Fall | | |
|--|---------------|-----------|
| Requirement | Course | Cr |
| Scientific Literacy – NSCI 111 & 111L | | 3 |
| | | 1 |
| Ethics and Civic Engagement – EDUC 210 | EDU 250 | 3 |
| Professional Education – EDUC 310 | EDU 216 | 3 |
| Major Elective - PSYC 210 | PSY 150 | 3 |
| Major Elective - MATH Elective 129 | MAT 171 | 3 |
| Total: | | 16 |

| Year 2 Spring | | |
|---------------------------------------|---------------|-----------|
| Requirement | Course | Cr |
| Scientific Literacy – NSCI 121 & 121L | BIO 111 | 4 |
| Professional Education – EDUC 330 | EDU 144 & 145 | 3 |
| Elementary Ed Major Core – ELEM 320 | | 3 |
| Elementary Ed Major Core | MAT 252 | 3 |
| Elementary Ed Major Core | MAT 272 | 3 |
| Total: | | 16 |

| Year 3 Fall | | |
|---|----------------|-----------|
| Requirement | Course | Cr |
| Professional Education - EDUC 331 | | 3 |
| Professional Education - ENGL 300 | EDU 282 | 3 |
| Professional Education - HIST 211 or HIST 212 | HIS 131 or 132 | 3 |
| Elementary Ed Major Core - ELEM 335 | | 3 |
| Elementary Ed Major Core - 130 | MAT 172 | 3 |
| Total: | | 15 |

| Year 3 Spring | | |
|-------------------------------------|---------------|-----------|
| Requirement | Course | Cr |
| Professional Education - SPED 320 | EDU 221 | 3 |
| Elementary Ed Major Core – STAT 202 | MAT 252 | 3 |
| Free Elective - EDUC 291 | | 2 |
| Restrictive Elective - ELEM 451 | | 3 |
| Major Elective - PEDU Elective | PED | 1 |
| Total: | | 12 |

| Year 4 Fall | | |
|-------------------------------------|---------------|-----------|
| Requirement | Course | Cr |
| Elementary Ed Major Core - ELEM 400 | | 6 |
| Elementary Ed Major Core - ELEM 401 | | 6 |
| Elementary Ed Major Core - ELEM 402 | | 6 |
| | | |
| | | |
| Total: | | 18 |

| Year 4 Spring | | |
|-------------------------------------|---------------|-----------|
| Requirement | Course | Cr |
| Elementary Ed Major Core - ELEM 471 | | 10 |
| Elementary Ed Major Core - ELEM 491 | | 2 |
| | | |
| | | |
| Total: | | 12 |

Baccalaureate Degree Plan (A.S.)

This Plan illustrates how students can meet degree course requirements in four years. Some courses listed below may be taken in an alternate order. Courses fulfilling requirements are listed on the previous pages. For information about prerequisites and other program requirements, consult the appropriate Catalog Program of Study and an advisor. Students should work with advisor to create and update an individual plan in Degree Works.

| Year 1 Fall | | |
|-----------------------------------|---------------|-----------|
| Requirement | Course | Cr |
| University Studies – UNIV 101 | ACA 122 | 1 |
| Written Communication – ENGL 110 | ENG 111 | 3 |
| Life Skills – HEED 112 | PED 110 | 2 |
| Critical Thinking – PHIL 110 | HUM 115 | 3 |
| Quantitative Reasoning – MATH 126 | MAT 143 | 3 |
| Social Sciences – SOCI 210 | SOC 201 | 3 |
| Total: | | 15 |

| Year 1 Spring | | |
|--|----------------|-----------|
| Requirement | Course | Cr |
| University Studies – UNIV 102 | | 1 |
| Information Literacy – ENGL 120 | ENG 112 or 114 | 3 |
| Oral Communication – SPEE 200 | COM 231 | 3 |
| Humanities and Creative Arts – HUMN 211 or 212 | HUM 115 | 3 |
| Global Literacy – HIST 110 or 120 | HIS 111 or 112 | 3 |
| Professional Education - EDUC 210 | EDU 271 | 3 |
| Total: | | 16 |

| Year 2 Fall | | |
|--|---------------|-----------|
| Requirement | Course | Cr |
| Scientific Literacy – NSCI 111 & 111L | | 3 |
| | | 1 |
| Ethics and Civic Engagement – EDUC 210 | EDU 250 | 3 |
| Professional Education – EDUC 310 | EDU 216 | 3 |
| Major Elective - PSYC 210 | PSY 150 | 3 |
| Major Elective - MATH Elective 129 | MAT 171 | 3 |
| Total: | | 16 |

| Year 2 Spring | | |
|---------------------------------------|---------------|-----------|
| Requirement | Course | Cr |
| Scientific Literacy – NSCI 121 & 121L | BIO 111 | 4 |
| Professional Education – EDUC 330 | EDU 144 & 145 | 3 |
| Elementary Ed Major Core – ELEM 320 | | 3 |
| Elementary Ed Major Core | MAT 252 | 3 |
| Elementary Ed Major Core | MAT 272 | 3 |
| Total: | | 16 |

| Year 3 Fall | | |
|---|----------------|-----------|
| Requirement | Course | Cr |
| Professional Education - EDUC 331 | | 3 |
| Professional Education - ENGL 300 | EDU 282 | 3 |
| Professional Education - HIST 211 or HIST 212 | HIS 131 or 132 | 3 |
| Elementary Ed Major Core - ELEM 335 | | 3 |
| Elementary Ed Major Core - 130 | MAT 172 | 3 |
| Total: | | 15 |

| Year 3 Spring | | |
|-------------------------------------|---------------|-----------|
| Requirement | Course | Cr |
| Professional Education - SPED 320 | EDU 221 | 3 |
| Elementary Ed Major Core – STAT 202 | MAT 252 | 3 |
| Free Elective - EDUC 291 | | 2 |
| Restrictive Elective - ELEM 451 | | 3 |
| Major Elective - PEDU Elective | PED | 1 |
| Total: | | 12 |

| Year 4 Fall | | |
|-------------------------------------|---------------|-----------|
| Requirement | Course | Cr |
| Elementary Ed Major Core - ELEM 400 | | 6 |
| Elementary Ed Major Core - ELEM 401 | | 6 |
| Elementary Ed Major Core - ELEM 402 | | 6 |
| | | |
| | | |
| Total: | | 18 |

| Year 4 Spring | | |
|-------------------------------------|---------------|-----------|
| Requirement | Course | Cr |
| Elementary Ed Major Core - ELEM 471 | | 10 |
| Elementary Ed Major Core - ELEM 491 | | 2 |
| | | |
| | | |
| Total: | | 12 |