

Curriculum Contract

Middle Grades Education (5-9) Mathematics

Bachelor of Science

UNION COLLEGE CURRICULUM PLAN

Candidate

ID #

Advisor

It is the student's responsibility to consult the College Catalog regarding requirements for admission to the Teacher Education Program and student teaching. These include, but are not limited to, a 2.75 GPA overall, in pre-professional requirements, in professional requirements, and in teaching emphasis for admission to student teaching.

This *Program of Study* is valid for 3 years following acceptance into the Teacher Education Program. The program may be altered at any time, however, by state or national accreditation or certification agencies.

UNION COLLEGE LIBERAL EDUCATION CORE (or equivalent) Completed _____

PRE-PROFESSIONAL REQUIREMENTS (9 hrs)

| Required Course | | Credit Hours | Transfer/Substitution Institution | Grade |
|-----------------|--------------------------------|--------------|-----------------------------------|-------|
| SPAN 113 | Spanish for Pro. Practice | 3 | | |
| PSYH 200 | Introduction to Psychology | 3 | | |
| WELL 131 | First Aid and Safety Education | 3 | | |

Pre-Professional GPA _____

PROFESSIONAL PREPARATION (44 hrs)²

| Required Course | | | Credit Hours | Transfer/Substitution Institution | Grade |
|-----------------|----------|-------------------------------|--------------|-----------------------------------|-------|
| Novice Block | EDUC 210 | Early Inv. Practicum | 1 | | |
| | EDUC 211 | Early Inv. Seminar | 2 | | |
| | EDUC 231 | Schooling in American Culture | 3 | | |

| Required Course | | | Credit Hours | Transfer/Substitution Institution | Grade |
|--------------------|----------|-----------------------------|--------------|-----------------------------------|-------|
| Intermediate Block | EDUC 283 | Educational Technology | 3 | | |
| | EDUC 310 | Intermediate Inv. Practicum | 1 | | |
| | EDUC 375 | Instructional D&D MS | 3 | | |

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|--|----------|----------------------------|---|--|--|
| | EDUC 470 | Learning Theories for P-12 | 3 | | |
| | SPED 321 | Survey of Exceptional | 3 | | |

| Code | Praxis Exam | KY Required Score | Or ACT | Date | Score |
|------|--------------|-------------------|--------|------|-------|
| 5713 | CASE Reading | 150 | 20 | | |
| 5723 | CASE Writing | 158 | 18 | | |
| 5733 | CASE Math | 144 | 19 | | |

Cum. GPA _____

Date Admitted to Teacher Education _____

| Required Course | | | Credit Hours | Transfer/Substitution Institution | Grade |
|-----------------|----------|-----------------------------|--------------|-----------------------------------|-------|
| Advanced Block | EDUC 338 | Teaching Reading Content | 3 | | |
| | EDUC 388 | Literature in Elem School I | 3 | | |
| | EDUC 410 | Adv. Inv. Practicum | 1 | | |
| | EDUC 437 | Methods & Materials in MS | 3 | | |

Professional GPA _____

| Code | Praxis Exam (Code) | KY Required Score | Date | Score |
|------|---------------------------------------|-------------------|------|-------|
| 5623 | Principles of Learning & Teaching 5-9 | 155 | | |
| 5164 | MS Mathematics | 150 | | |

| Required Course | | | Credit Hours | Transfer/Substitution Institution | Grade |
|-----------------|----------|---------------------------------|--------------|-----------------------------------|-------|
| Final Block | EDUC 478 | Student Teaching in MS | 12 | | |
| | EDUC 488 | Prof. Interaction in the School | 3 | | |

² A grade point average of 2.75 is required and no grade below a “C” is acceptable

³ Students must be admitted to Teacher Education to take Advanced Block Classes (see catalog).

⁴ To be eligible for Student Teaching:

(a) All Professional Courses excluding (EDUC 488) must be completed.

(b) All PRAXIS II content area and PLT tests must be passed.

Student Teaching Portfolio Approval Date: _____

ACADEMIC EMPHASIS

A GPA of 2.75 is required in the Academic Area for graduation.

MATHEMATICS (24 HOURS)

| | Course | Course Name | Hrs | Transfer/Substitution & Inst. | Grade |
|---|------------|--|-----|-------------------------------|-------|
| 1 | MATH 131 | College Algebra | 3 | | |
| 2 | MATH 133 | Trigonometry and Analytic Geometry (Fall) | 3 | | |
| 3 | MATH 241 | Differential Calculus & Analytic Geometry (Spring) • <i>Math 133 prerequisite</i> | 3 | | |
| 4 | EDUC 305 | Math Elem. Teachers | 3 | | |
| 5 | MATH 230 | Elementary Probability & Statistics • <i>Math 110 or higher prerequisite</i> | 3 | | |
| 6 | MATH 301 | Principles of Geometry (Fall) | 3 | | |
| 7 | Choose Two | MATH 242: Integral Calculus & Anal. Geom. (Fall) • <i>MATH 241 prerequisite</i> MATH 243: Multivariate Calculus (Spring) MATH 321: Discrete Mathematics (Spring) • <i>MATH 241 prerequisite</i> MATH 331: Linear Algebra (Fall, every other year) | 6 | | |

Academic Emphasis GPA _____

Cumulative GPA _____

Program Exit Requirements:

- Students must read and sign the KY Code of Professional Ethics document prior to being admitted into the teacher education program.
- Candidates must demonstrate proficiency in 21st Century Skills for Learning (“4Cs” - Collaboration, Creativity, Communication, Critical Thinking) by successful completion of all admission’s requirements for the teacher education program.
- A total of 120 semester hours is required for graduation. Thirty-two of the last 38 hours must be earned at Union. Appropriate Praxis II and PLT tests must be successfully completed for certification.
- Teacher certification requirements are subject to change. Before registering for the exam(s), please refer to the Education Professional Standards Board website at www.epsb.ky.gov for current requirements or call 502-564-4606 or toll free at 888-598-7667. It is the student’s responsibility to register and receive passing scores on the correct Praxis II exam(s) for their intended certification area.

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|----------------|-------------|----------------|-------------|
| _____ | _____ | _____ | _____ |
| Advisor | Date | Advisee | Date |