

MATHEMATICS 5-8



Bachelor of Arts in Math (BAM) D24M

Catalog Term: Fall 2018
Total Credit Hours: 120

| FRESHMAN | |
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| FALL | SPRING |
| ENGL 101 (3) College English I P: See Course Catalog | ENGL 102 (3) College English II P: ENGL 101 with C- or better |
| COMM 111 (3) Public Speaking | Humanities Intro (3) See notes |
| MATH 111 (3) College Algebra P: See Course Catalog | STAT 370 (3) Elementary Statistics P: MATH 111 with C- or better |
| Social/Behavioral Sciences Intro (3) See notes | Fine Arts Intro (3) See notes |
| PSY 111 (3) General Psychology | Elective (3) |
| 15 hrs | MATH 121 (3) Geometry for College Students P: MATH 111 or equivalent with C or better Offered Summer Only 18 hrs |

| SOPHOMORE | |
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| FALL | SPRING |
| MATH 144 (3) Business Calculus P: MATH 111 with C- or better | CESP 334 (3) Intro to Diversity: Human Growth & Development |
| ENGL 315 (3)/ LING 315 (3)/ ANTH 352 (3) Intro English Linguistics or Anthropological Linguistics | Issues & Perspective (3) See notes |
| CI 270 (3) Intro to the Education Profession | MATH 501 (5) Elementary Mathematics P: MATH 111 with C or better |
| MATH 123 (3) College Trigonometry P: See Course Catalog | Elective (5) |
| Humanities Intro (3) See notes | |
| 15 hrs | **See advisor for Teacher Application Packet 16 hrs |

| JUNIOR | |
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| FALL | SPRING |
| Core I (6) Foundations of Education | Core II (9) Methods and Field Experiences |
| MATH 502 (5) Math for Middle School Teachers P: See Course Catalog Offered Fall Only | Math Application Course (3)* |
| Elective (2) | Elective (3) |
| MATH 300 (3) The Evolution of Mathematics Offered Summer Only | |
| 16 hrs | 15 hrs |

| SENIOR | |
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| FALL | SPRING |
| Core III (7) Methods and Field Experiences | Core IV (12) Student Internship |
| Math Application Course (3)* | |
| Elective (3) | |
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| 13 hrs | 12 hrs |

Notes: Fine Arts Intro, Humanities Intro, Social/Behavioral Sciences Intro, Mathematics & Natural Sciences Intro, Further Study and Issues & Perspectives courses must be from an approved list which appears in the Schedule of Courses.

P: Prerequisite

*See advisor for approved Math Application courses