

SCIENCE/MATH 5-8



Catalog Term: Fall 2019
Total Credit Hours: 132

Bachelor of Arts in Science/Math (BAED) D24P

FRESHMAN	
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	Fine Arts 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
CHEM 103 (5) Introductory Chemistry P: See Course Catalog	Humanities Intro (3) See notes
PSY 111 (3) General Psychology	PHYS 111 (4) Introductory Physics 16 hrs
17 hrs	SUMMER MATH 121 (3) Geometry for College Students P: MATH 111 or equivalent w/ C or better Offered Summer Only 3 hrs

SOPHOMORE	
FALL	SPRING
Humanities Intro (3) See notes	CESP 334 (3) Intro to Diversity: Human Growth & Development
ENGL 315 (3)/ LING 315 (3)/ ANTH 352 (3) Intro English Linguistics or Anthropological Linguistics	BIOL 211 (4) General Biology II P: BIOL 210
MATH 144 (3) Business Calculus P: MATH 111 with C- or better	MATH 123 (3) College Trigonometry P: MATH 111 with C or better
CI 270 (3) Intro to the Education Profession	MATH 501 (5) Elementary Mathematics P: MATH 111 with C or better
BIOL 210 (4) General Biology I	**See advisor for Teacher Application Packet 15 hrs
16 hrs	SUMMER MATH 300 (3) The Evolution of Mathematics Offered Summer Only 3 hrs

JUNIOR	
FALL	SPRING
Core I (6) Foundations of Education	Core II (9) Methods and Field Experiences
PHYS 395 (3) Solar System Astronomy Offered Fall Only	PHYS 502 (5) Science Investigations: Physics P: MATH 111 or equivalent; inservice or preservice teacher Offered Spring Only
MATH 502 (5) Math for Middle School Teachers P: See Course Catalog Offered Fall Only	Issues & Perspectives (3) See notes
14 hrs	17 hrs

SENIOR	
FALL	SPRING
Core III (12) Methods and Field Experiences	Core IV (14) Student Internship
GEOL 102 (4) Earth Science & the Environment	
CI 505 (1) Science Technology & Society Offered Fall Only	
17 hrs	14 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