

BS EDUCATION – Middle School Mathematics 2020/2021

FIRST YEAR	SCH	NOTES FOR STUDENTS
First Term		First Term Notes
ENGL 1301 Composition I (010)	3	All 1000 and 2000 level courses are to be taken from a transfer institution.
MATH 1314 College Algebra (020)	3	
CORE REQ Life and Physical Sciences Selection (030)	4	Suggested course sequence should be discussed with representative from transfer institution.
EDUC 1301 Introduction to the Teaching Profession	3	12 SCH English, College Algebra, Educational Psychology requirement, and 15 SCH in certification area must have a 'C' or better-see advisor.
Social & Behavioral Sciences (080) (TECA 1354 Child Growth & Development or PSYC 2308 Child Psychology or PSYC 2301 General Psychology or PSYC 3303 Educational Psychology)	3	
Second Term		Second Term Notes
ENGL 1302 Composition II (010)	3	Meet with A&M-Central Texas Admission Counselor or attend a local transfer event on a campus near you!
Creative Arts (050) (HUMA 1315 Fine Arts Appreciation-recommended)	3	
HIST 1301 United States History I (060)	3	Explore student organizations.
DEG REQ Biology Elective (090) (excludes nutrition)	4	
MATH 1350 Mathematics for Teachers I or MATH 3303 Concepts of Elementary Math I	3	
SECOND YEAR	SCH	NOTES FOR STUDENTS
First Term		First Term Notes
CORE REQ Sophomore Literature (040)	3	Apply for admission to A&M-Central Texas.
GOVT 2305 Federal Government (070)	3	
HIST 1302 United States History II (060)	3	
MATH 2412 Pre-Calculus	4	Second Term Notes
MATH 1351 Mathematics for Teachers II	3	Meet with A&M-Central Texas academic advisor to establish a custom plan to graduation (Student Education Planner).
MATH 3305 Concepts of Elementary Math II		
Second Term		Add A&M-Central Texas (School Code: 042295) to your Free Application for Federal Student Aid (FAFSA).
GOVT 2306 Texas Government (070)	3	Meet with A&M-Central Texas advisor for application to Block 1
DEG REQ Sophomore Literature	3	
PHYS 1405 Elementary Physics I (030)	4	
PHYS 1415 Physical Science with Lab	4	
MATH 2413 Calculus I	4	
THIRD YEAR	SCH	NOTES FOR STUDENTS
First Term – Block 1		
EDUC 3310 Theories of Learning	3	First Term Notes
EDUC 3420 Instructional Planning and Delivery	4	Get involved! Visit Student and Civic Engagement and join a student organization at A&M-Central Texas.
EDUC 3430 The Learner and Learning Environment	4	
MATH 3309 Algebraic Function	3	Meet with Career and Professional Development to explore internship and student employment.
MATH 4304 Survey of Mathematical Ideas	3	
MATH 4304L Survey of Mathematical Ideas Lab	1	
Second Term – Block 2		Second Term Notes
MATH 3311 Probability & Statistics SPRING	3	Apply to A&M-Central Texas Teacher Education Program
MATH 3370 An Introduction to Linear Programming SPRING	3	
EDUC 3325 Fundamentals of Bilingual & English as a Second Language Education	3	Meet with advisor to update Student Education Planner if necessary.
MATH 4305 Concepts of Elementary Mathematics III	3	Explore study abroad opportunities.
READ 3335 Content Area Reading SUMMER	3	
MATH 4302 College Geometry SUMMER	3	
FOURTH YEAR	SCH	NOTES FOR STUDENTS
First Term – Block 3		
EDUC 3370 Instructional Strategies	3	First Term Notes
MATH 3315 Mathematics & Technology	3	Verify plan for graduation with academic advisor.
SPED 3361 Survey Exceptional Learners	3	Meet with Career and Professional Development and prepare for future job interviews.
EDUC 4481 Field Experience	4	
Second Term – Block 4		Second Term Notes
EDUC 4335 Capstone for Educators	3	Submit graduation application and attend Graduation Fair
EDUC 4691 Clinical Teaching	6	