



2+2 Degree Plan Checklist

Associate of Science in Education

Bachelor of Science in Middle Level Education (M+SC)



Arkansas State University – Mountain Home

Associate of Science in Education¹

Possible Prerequisites			Semester	Hours	Grade
CPT	0053	Basic Math		N/C	
CPT	0103	College Writing		N/C	
CPT	0123	College Reading		N/C	
CPT	0243	Foundations of Reading and Writing		N/C	
MATH	0003	Beginning Algebra		N/C	
MATH	1003	Intermediate Algebra		N/C	

General Education Requirements (35 credit hours)²

English/Communication (9 credit hours)			UCA ³	Semester	Hours	Grade
ENG	1003	Composition I	WRTG 1310		3	
ENG	1013	Composition II	WRTG 1320		3	
SPCH	1203	Oral Communications	COMM 1300		3	

Mathematics (3 credit hours)			UCA	Semester	Hours	Grade
MATH	1023	College Algebra	MATH 1390		3	

Lab Sciences (8 credit hours)			UCA	Semester	Hours	Grade
BIOL	1004	Biological Science and Lab	BIOL 1400		4	
PHYS	1204	Physical Science with Lab	PHYS 1400		4	

Fine Arts/Humanities (6 credit hours)			UCA	Semester	Hours	Grade
ART	2503	Fine Arts – Visual or	ART 2300		3	
MUS	2503	Fine Arts – Musical or	MUS 2300			
THEA	2503	Fine Arts – Theatre	THEA 2300			
ENG	2003	World Literature I or	ENGL 2305		3	
ENG	2013	World Literature II	ENGL 2306			

Social Sciences (9 credit hours)			UCA	Semester	Hours	Grade
HIST	2763	The United States to 1876 or	HIST 2301		3	
HIST	2773	The United States Since 1876	HIST 2302			
POSC	2103	Introduction to United States Government	PSCI 1330		3	
HIST	1013	World Civilization to 1660 or	HIST 1310		3	
HIST	1023	World Civilization since 1660	HIST 1320			

Education Core (26 credit hours)

			UCA	Semester	Hours	Grade
CHEM	1014	General Chemistry I with Lab	CHEM 1450		4	
EDU	2803	Educational Technology	EDUC 1240		3	
EDU	2033	Introduction to Education	EDUC 1300		3	
HIST	2883	Arkansas History	HIST 4355		3	
MATH	2113	Mathematics for Teachers I	MATH 3352		3	
MATH	2123	Mathematics for Teachers II	MATH 3364		3	
MATH	2194	Survey of Calculus	MATH 4320		3	
GEOL	1104	Earth Science	SCI 3410		4	

Total Hours: **61⁴**



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University of Central Arkansas

Bachelor of Science in Education (Middle Level Education – Math + Science)

UCA Courses (61 credit hours)⁵

			Semester	Hours	Grade
EDUC	3322	Diverse Learners in Inclusive Settings		3	
EDUC	4210	Integration of Technology into Teaching and Learning		2	
MATH	3354	Concepts of Discrete Mathematics		3	
MATH	4314	Applications of Middle Level Mathematics		3	
MATH	4335	Concepts of Advanced Mathematics		3	
MSIT	3310	Development and Learning		3	
MSIT	3320	Introduction to Teaching at the Middle Level		3	
MSIT	4305	Classroom Management		3	
MSIT	4311	Internship I		3	
MSIT	4312	Strategies for Reading and Writing Assessment and Instruction		3	
MSIT	4321	Classroom Assessment		3	
MSIT	4325	Disciplinary Literacy		3	
MSIT	4328	Advanced Strategies for Teaching and Learning in Middle Level Content Specific Classrooms		3	
MSIT	4612	Internship II		6	
MSIT	4613	Internship II		6	
PHYS	1401	Descriptive Astronomy		4	
SCI	3320	Advanced Science Concepts I		3	
SCI	4420	Advanced Science Concepts II		4	

Total Hours: 122⁶

¹ See your ASUMH advisor for degree and graduation information.

² PLEASE NOTE: In order to be eligible for admission to the UCA Teacher Education program, ASUMH students must earn a “C” or higher in all of general education courses within the “English/Communication” and “Mathematics” categories, as well as in any of the professional education and content track courses taken at ASUMH. A passing score on the Praxis I exam (or satisfactory scores on the ACT or SAT as per Arkansas Department of Education guidelines), is also required. Please see your advisor if you have questions about these requirements.

³ UCA transfer course designations are either guaranteed by ACTS (acts.adhe.edu) or have been approved as a substitution by UCA. Unless otherwise noted, courses for which no UCA equivalent course is listed would transfer in as elective credit.

⁴ Students completing the AS in Education degree requirements, as shown above, with a minimum 2.7 cumulative GPA, will have satisfied the UCA Lower-Division Core requirements and will be admitted to the BSE in Middle Level Education (Math + Science) degree program as a junior.

⁵ For more specific information about degree requirements within the junior and senior years at UCA, please review the UCA Undergraduate Bulletin (<http://uca.edu/ubulletin>) and consult your UCA academic advisor.

⁶ This degree program requires a total of 122 semester credit hours, including at least 40 upper-division credit hours completed at UCA.