



2+2 Degree Plan Checklist

Associate of Science in Education

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



Arkansas State University – Newport

Associate of Science in Education¹

Possible Prerequisites			Semester	Hours	Grade
ENG	0051	Writing Seminar		N/C	
ENG	0053	English Fundamentals		N/C	
MATH	0053	Math Fundamentals I		N/C	
MATH	0063	Math Fundamentals II		N/C	
MATH	0073	Math Fundamentals III		N/C	
UNIV	1001	Freshman Seminar		N/C	

General Education Requirements (35 credit hours)²

English/Communication (9 credit hours)			UCA ³	Semester	Hours	Grade
ENG	1003	Freshman English I	WRTG 1310		3	
ENG	1013	Freshman English II	WRTG 1320		3	
SPCH	1203	Oral Communication	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	1003/01	Biology for General Education	BIOL 1400		4	
PHSC	1203/01	Physical Science for General Education	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	Introduction to Literature of the Western World I or	ENGL 2305		3	
ENG	2013	Introduction to Literature of the Western World 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	1013/11	General Chemistry I and Lab	CHEM 1450		4	
EDU	2013	K-12 Educational Technology	EDUC 1240		3	
EDU	2023	Introduction to Education	EDUC 1300		3	
HIST	2083	History of Arkansas	HIST 4355		3	
MATH	2113	Mathematics for Elementary Teachers I	MATH 3352		3	
MATH	2123	Mathematics for Elementary Teachers II	MATH 3364		3	
MATH	2194	Survey of Calculus	MATH 4320		3	
PHYS	1103/01	Introduction to Space Science with Lab	PHYS 1401		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	
SCI	3320	Advanced Science Concepts I		3	
SCI	3410	Earth Science		4	
SCI	4420	Advanced Science Concepts II		4	

Total Hours: 122⁶

¹ See your ASUN advisor for degree and graduation information.

² PLEASE NOTE: In order to be eligible for admission to the UCA Teacher Education program, ASUN 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 ASUN. 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.