



2+2 Degree Plan Checklist
Associate of Science in Education
BS in Education (Middle Level Education - M+SC)



Black River Technical College¹
Associate of Science in Education²

Possible Prerequisites			Semester	Hours	Grade
COLL	1001	College Success Strategies		N/C	
ENG	0023	Writing Fundamentals		N/C	
MATH	0023	Introductory Algebra		N/C	
MATH	0033	Intermediate Algebra		N/C	
READ	0033	Reading		N/C	

General Education Requirements (35 credit hours)³

English/Communication (9 credit hours)			UCA ⁴	Semester	Hours	Grade
ENG	1003	Freshman English I	WRTG 1310		3	
ENG	1013	Freshman English II	WRTG 1320		3	
SCOM	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	
GSP	1004	Physical Science with Lab	PHYS 1400		4	

Fine Arts/Humanities (6 credit hours)			UCA	Semester	Hours	Grade
FAV	2503	Choose one: Fine Arts Visual	ART 2300		3	
FAM	2503	Fine Arts Musical	MUS 2300			
FAT	2203	Fine Arts Theatre	THEA 2300			
ENG	2003	Choose one: Introduction to World Literature I	ENGL 2305		3	
ENG	2013	Introduction to World Literature II	ENGL 2306			

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

Education Core (26 credit hours)⁵

			UCA	Semester	Hours	Grade
CHEM	1013/11	General Chemistry I and Lab	CHEM 1450		4	
ECH	2173	Child Development	MSIT 3310		3	
EDU	2013	Introduction to Education	EDUC 1300		3	
EDU	2803	Introduction to K-12 Education Technology	EDUC 1240		3	
GSP	1024	Earth Science	GEOG 1400		4	
HIST	2083	Arkansas History	HIST 4355		3	
MATH	2113	Mathematics for Elementary Teachers I	MATH 3352		3	
MATH	2123	Mathematics for Elementary Teachers II	MATH 3364		3	

Total Hours: 61⁶



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University of Central Arkansas
Bachelor of Science in Education (Middle Level Education - Math + Science)
UCA Courses (61 credit hours)⁷

			Semester	Hours	Grade
EDUC	3322	Diverse Learners in Inclusive Settings		3	
EDUC	4210	Integration of Technology into Teaching & Learning		2	
PHYS	1401	Descriptive Astronomy		4	
SCI	3320	Advanced Science Concepts I		3	
SCI	4420	Advanced Science Concepts II		4	
MATH	3354	Concepts of Discrete Mathematics		3	
MATH	4314	Applications of Middle Level Mathematics		3	
MATH	4320	Concepts of Calculus		3	
MATH	4335	Concepts of Advanced Mathematics		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 & Writing Assessment & Instruction		3	
MSIT	4321	Classroom Assessment (UD UCA Core: I)		3	
MSIT	4325	Disciplinary Literacy (UD UCA Core: C)		3	
MSIT	4328	Advanced Strategies for Teaching & Learning in Middle Level		3	
MSIT	4612	Internship II (UD UCA Core: Z)		6	
MSIT	4613	Internship II (UD UCA Core: Z)		6	

Total Hours: 122⁸

¹ See your BRTC advisor for degree and graduation information.

² Agreement requirements are guaranteed in accordance with the academic year of initial enrollment at BRTC, not to precede the academic year during which the agreement first took effect. A period of non-enrollment of 12 months or more requires that the student adhere to the agreement revision corresponding with the academic year of re-enrollment.

³ PLEASE NOTE: In order to be eligible for admission to the UCA Teacher Education program, BRTC 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 BRTC. A passing score on the Praxis Core 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.

⁴ UCA course is either guaranteed by ACTS (acts.adhe.edu) or by UCA Department Chair approval (if blank, elective credit will be awarded).

⁵ Students earning equivalent credit to MSIT 3310 will have fulfilled UCA Upper-Division Core requirements D and R.

⁶ 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. Upon successful completion of the admission process as outlined – uca.edu/ocs/admission-requirements/ – students will be eligible for admission to the UCA College of Education.

⁷ In order to receive important communications about transferring to UCA, students are encouraged to create a UCA student account at gopurple.uca.edu. For more information about the 2+2 program, students may also send email inquiries to ucatransfer@uca.edu.

⁸ This agreement requires 122 credit hours as follows: maximum 61 at BRTC and remaining 61 at UCA (40 of which must be upper-division).