

Mathematics (3 credit hours)

## 2+2 Degree Plan Checklist Associate of Science in Liberal Arts and Sciences BS in Education (Middle Level Education - M+SC)



Grade

Hours

### Northwest Arkansas Community College<sup>1</sup> Associate of Science in Liberal Arts and Sciences<sup>2</sup>

Possible	Prerequi	sites	Semester	Hours	Grade
ENGA	0093	Reading Writing Studio		N/C	
MATH	0053	Beginning Algebra		N/C	
MATH	0103	Intermediate Algebra		N/C	

### General Education Requirements (35 credit hours)<sup>3</sup>

English Composition (6 credit hours)		UCA⁴	Semester	Hours	Grade	
ENGL	1013	Composition I	WRTG 1310		3	
ENGL	1023	Composition II	WRTG 1320		3	

UCA

Semester

MATH	1203	College Algebra	MATH 1390		3	
Lab Scie	Lab Sciences (8 credit hours)		UCA	Semester	Hours	Grade
BIOL	1544	Principles of Biology I	BIOL 1440		4	
PHSC	2004	Introduction to Physical Science	PHYS 1400		4	

Fine Art	s/Humani	ties (6 credit hours)	UCA	Semester	Hours	Grade
COMM	1303	Public Speaking	COMM 1300		3	
		Choose one:				
ENGL	2213	Survey of World Literature to 1650	ENGL 2305		3	
ENGL	2223	Survey of World Literature from 1650	ENGL 2306			

US Histo	ory/Gover	nment (3 credit hours)	UCA	Semester	Hours	Grade
		Choose one:				
HIST	2003	History of American People to 1877	HIST 2301		2	
HIST	2013	History of American People from 1877 to Present	HIST 2302		3	
PLSC	2003	American National Government	PSCI 1330			

Social Sc	ciences (9	Credit Hours)	UCA	Semester	Hours	Grade
		Choose three:				
ANTH	1023	Introduction to Cultural Anthropology	ANTH 2300			
GEOG	1123	Human Geography	GEOG 1320			
HIST	1033	World Civilization to 1500	HIST 1310		9	
HIST	1043	World Civilization from 1500	HIST 1320			
PSYC	2003	General Psychology	PSYC 1300			
SOCI	2013	General Sociology	SOC 1300			
		(or other ASLAS Social Science)				

#### Education Core (25 credit hours)<sup>5</sup>

Non-STEM Directed Electives (9 credit hours)		d Electives (9 credit hours)	UCA	Semester	Hours	Grade
CHED	2033	Child Growth and Development	MSIT 3310		3	
CIED	1053	Introduction to Education	EDUC 1300		3	
HIST	2053	History of Arkansas	HIST 3310		3	

#### **General Directed Electives (16 credit hours)**

ASTR	2004	Survey of the Universe	PHYS 1401	4	
MATH	2213	Survey of Mathematical Structures I	MATH 3352	3	
MATH	2223	Survey of Mathematical Structures II	MATH 3364	3	
GEOG	1003/01	Physical Geography and Lab	GEOG 1400	4	
		ASLAS Approved Elective		2	

Total Hours: 60<sup>6</sup>

Visit uca.edu/ocs/2plus2-for-teachers for a concise list of Teacher Education Admission requirements



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

Teacher	Education	Program PRE-ADMISSION Courses (29 Credit Hours)	Semester	Hours	Grade
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	4325	Disciplinary Literacy (UD UCA Core: C)		3	
CHEM	1450	College Chemistry I		4	
SCI	4300	Secondary Science Methods & Materials		3	
SCI	4410	Concepts of Science		4	

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Teache	r Educatio	on Program POST-ADMISSION Courses (32 Credit Hours)	Semester	Hours	Grade
EDUC	3322	Diverse Learners in Inclusive Settings		3	
EDUC	4210	Integration of Technology into Teaching & Learning		2	
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	4328	Advanced Strategies for Teaching & Learning in Middle Level		3	
MSIT	4T90	Internship II (UD UCA Core: Z)		12	

Total Hours: 1218

<sup>&</sup>lt;sup>1</sup> Please see your NWACC advisor for degree and graduation information.

<sup>&</sup>lt;sup>2</sup> Agreement requirements are guaranteed in accordance with the academic year of initial enrollment at NWACC, 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.

<sup>&</sup>lt;sup>3</sup> For complete information regarding admission to the UCA Teacher Education program, please visit uca.edu/ocs/2plus2-for-teachers.

<sup>&</sup>lt;sup>4</sup> UCA course is either guaranteed by ACTS (acts.adhe.edu) or by UCA Department Chair approval (if blank, elective credit will be awarded).

<sup>&</sup>lt;sup>5</sup> Students earning equivalent credit to MSIT 3310 will have fulfilled UCA Upper-Division Core requirements D and R.

<sup>&</sup>lt;sup>6</sup> Students completing the AS in Liberal Arts and Sciences degree, as shown above, will have satisfied the UCA Lower-Division Core. Upon successful completion of the admission process (uca.edu/ocs/2plus2-for-teachers) students will be eligible for admission to the UCA College of Education.

<sup>&</sup>lt;sup>7</sup> In order to receive important communications about transferring to UCA, students are encouraged to create a UCA student account at admissions.uca.edu/apply/. For more information about the 2+2 program, students may also send email inquiries to ucatransfer@uca.edu.

<sup>&</sup>lt;sup>8</sup> This agreement requires 121 credit hours as follows: maximum 60 at NWACC and remaining 61 at UCA (40 of which must be upper-division).