



## 2+2 Degree Plan Checklist

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



### Pulaski Technical College Associate of Science in Education<sup>1</sup>

Possible Prerequisites			Semester	Hours	Grade
DEVE	0314	Reading Improvement		N/C	
DEVE	0316	College Reading		N/C	
DEVE	0322	English Skills		N/C	
DEVE	0324	English Composition Fundamentals		N/C	
DEVE	0334	Pre-Algebra Skills		N/C	
DEVE	0336	Elementary Algebra		N/C	
DEVE	0338	Intermediate Algebra		N/C	

#### General Education Requirements (35 credit hours)<sup>2</sup>

English/Communication (9 credit hours)			UCA <sup>3</sup>	Semester	Hours	Grade
ENGL	1311	English Composition I	WRTG 1310		3	
ENGL	1312	English Composition II	WRTG 1320		3	
SPCH	1300	Speech Communication	SPCH 1300		3	

Mathematics (3 credit hours)			UCA	Semester	Hours	Grade
MATH	1302	College Algebra	MATH 1390		3	

Lab Sciences (8 credit hours)			UCA	Semester	Hours	Grade
BIOL	1401	Biological Science with Lab	BIOL 1400		4	
PHYS	1401	Physical Science	PHYS 1400		4	

Fine Arts/Humanities (6 credit hours)			UCA	Semester	Hours	Grade
ARTS	2300	Introduction to Visual Arts or Introduction to Music or Introduction to Theatre	ART 2300		3	
MUSC	2300		MUS 2300			
THEA	2300		THEA 2300			
ENGL	2337	World Literature from the Beginning to 1650 or	ENGL 2305		3	
ENGL	2338	World Literature from 1650 to the Present	ENGL 2306			

Social Sciences (9 credit hours)			UCA	Semester	Hours	Grade
HIST	2311	U.S. History to 1877 or	HIST 2301		3	
HIST	2312	U.S. History since 1877	HIST 2302			
POLS	1310	American National Government	PSCI 1330		3	
HIST	1311	History of Civilization I or	HIST 1310		3	
HIST	1312	History of Civilization II	HIST 1320			

#### Education Core (26 credit hours)

			UCA	Semester	Hours	Grade
CHEM	1405	General Chemistry I	CHEM 1450		4	
EDUC	1301	Introduction to K-12 Educational Technology	EDUC 1240		3	
EDUC	2300	Introduction to Education	EDUC 1300		3	
EDUC	2301	Development and Learning Theories	MSIT 3310		3	
HIST	2355	History of Arkansas	HIST 4355		3	
MATH	2330	Math for Teachers I	MATH 3352		3	
MATH	2340	Math for Teachers II	MATH 3364		3	
PHYS	1400	Earth Science	SCI 3410		4	

**Total Hours: 61<sup>4</sup>**



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



**University of Central Arkansas**  
**Bachelor of Science in Education (Middle Level Education – Math + Science)**  
**UCA Courses (61 credit hours)<sup>5</sup>**

			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	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 and Writing Assessment and Instruction		3	
MSIT	4320	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: 122<sup>6</sup>**

<sup>1</sup> See your PTC advisor for degree and graduation information.

<sup>2</sup> PLEASE NOTE: In order to be eligible for admission to the UCA Teacher Education program, PTC 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 PTC. 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.

<sup>3</sup> 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.

<sup>4</sup> 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.

<sup>5</sup> 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.

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