

## Curriculum Guide for AS to B.S.Ed. Elementary Education: Math at WCU

1st Semester*		Freshman/First Year			2nd Semester		Spring			
CC Course	WCU Course Equivalent	LS Cat.	Credit Hours	Required/Notes	CC Course	WCU Course Equivalent	LS Cat.	Credit Hours	Required/Notes	
ENG 111	ENGL 101	C1	3	Required	ENG 112	ENGL 202	C1	3	Required	
MAT 171 (Mathematics)	MATH 130	C2	4	Required	COM 231 (Humanities/Fine Arts)	COMM 201	C3	3	Required	
History (Social/Behavioral Science)	History	P3	3	Preferred	Natural Sciences	Physical & Biological Sciences	C5	4	Preferred	
Humanities/Fine Arts	Fine & Performing Arts	P5	3	Preferred	MAT 172	MATH 146		4	Required	
Natural Sciences	Physical & Biological Sciences	C5	4	Preferred	ACA 111	USI 130		1	Required	
Total Credit Hours				17	Total Credit Hours				15	

\*This assumes placement into college level courses. This is only meant to be a guide. Please see your academic advisor to develop your individual plan.

3rd Semester		Sophomore/Second Year			4th Semester		Spring			
CC Course	WCU Course Equivalent	LS Cat.	Credit Hours	Required/Notes	CC Course	WCU Course Equivalent	LS Cat.	Credit Hours	Required/Notes	
EDU 216***	EDCI 201		3	Required	MAT 152	MATH 170		4	Required	
Social/Behavioral Science	Social Sciences	P1	3	Preferred	MAT 142	MATH 321		3	Required	
MAT 141	MATH 221		3	Required	Social/Behavioral Science	Social Sciences	P1	3	Preferred	
MAT 271	MATH 153		4	Required	Humanities/Fine Arts	Humanities	P4	3	Preferred	
					HEA 110/PED 110/Other Elective	Wellness	C4	3	Preferred	
Total Credit Hours				13	Total Credit Hours				16	

\*\* Students should complete the Praxis Core Academic Skills for Educators Exam during their EDU 216 semester in anticipation of Admission to the TEP prior to beginning classes at WCU.

Please see website for admission criteria:

[TeacherEdAdmission.wcu.edu](http://TeacherEdAdmission.wcu.edu)

Suggested Course Sequence to transfer from NCCCS

**Junior/Third Year (at WCU)**

5th Semester		Fall		6th Semester		Spring	
WCU Course	Course Title	Credit Hours	Notes	WCU Course	Course Title	Credit Hours	Notes
EDEL 311	Elementary Curriculum	3		EDEL 415	Language Arts Methods	3	
MATH 200	Introduction to Mathematical Problem Solving	3		EDEL 416	Science Methods	3	
SPED 339	Designing Classrooms	3		EDRD 420	Reading Methods	3	
MATH 311	Informal Geometry	3		EDEL 428	Mathematics Methods I K-6	3	
EDRD 303	Children's Literature in the 21st Century	3		ELMG 390	Practicum I	3	
EDEL 417	Social Studies Methods	3		MATH Elective	MATH 250, 255, 300, 301, or 400	3	
<b>Total Credit Hours</b>		<b>18</b>		<b>Total Credit Hours</b>		<b>18</b>	

**Summer**

WCU Course	Course Title	Credit Hours	Notes
PSY 320	Childhood Developmental Psychology	3	online option

**Senior/Fourth Year**

7th Semester		Fall		8th Semester		Spring	
WCU Course	Course Title	Credit Hours	Notes	WCU Course	Course Title	Credit Hours	Notes
ELMG 484	Supervised Internship I	3		ELMG 485	II	9	
EDEL 429	Mathematics Methods II	3		ELMG 495	Seminar for Student Teachers	3	
EDEL 339	Seminar for Creating Responsive Learning Communities	2					
EDEL 446	Digital Literacy Methods	3					
EDRD 440	Reading Diagnosis & Instruction	3					
PSY 323	Psychology Applied to Learning and Teaching	3					
<b>Total Credit Hours</b>		<b>17</b>		<b>Total Credit Hours</b>		<b>12</b>	

A Second Academic Concentration is required for all Elementary Education Majors.  
 Reminder: 30 hours of 300-400 level courses must be taken at WCU.

Program website: [Elementary.wcu.edu](http://Elementary.wcu.edu)

For Academic Advising questions, please visit: [Suite 201.wcu.edu](http://Suite 201.wcu.edu)