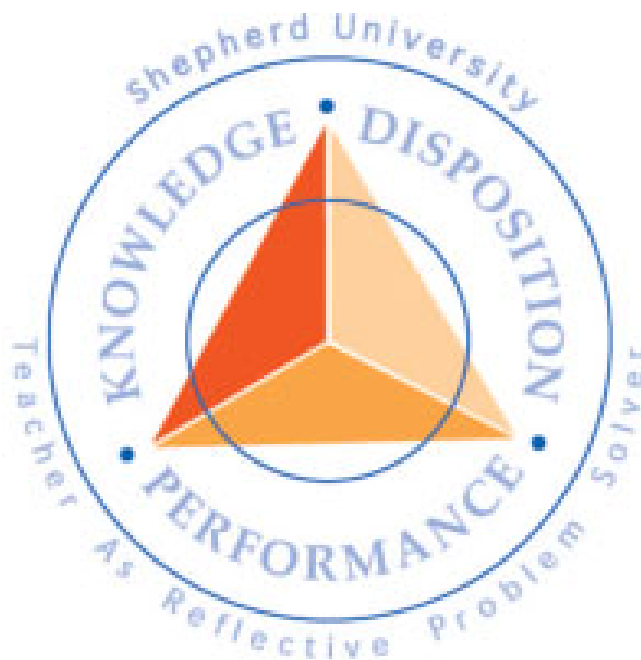


**Teacher Education Program
Shepherd University**

**MATHEMATICS EDUCATION 5-Adult
2017-2018**



**Dr. Karen Adams
Assistant Professor Mathematics
Stutzman-Slonaker Hall 311B
304-876-5772**

**Mrs. Peg Swisher
Certification Analyst
Department of Education
KN 114B
304-876-5403**

Suggested Four Year Course Rotation Math 5-12. Course scheduling may vary by department. This suggested rotation is not guaranteed.

First Year Fall		PreReq	Sp/Fa	First Year Spring	
MATH 155 Disc Str (3)		None	S, F	MATH 254 Disc Mth (3)	155or207 S,F
MATH 207 Calc I (4)		108	S, F	MATH 208 Calc II (4)	207 S,F
Core - ENGL 101 (3)				EDUC 150 FYEX (1)	
Core - HIST XXX (3)				ECON 205 (SO,CK) (3)	
Core – Select AR (3)				Core-ENGL 102 (3)	
		16 credits			14 credits

Second Year Fall			Second Year Spring		
MATH 307 Linear Alg (3)	207, 254	F	MATH 309 Calc III (4)	208	S
ENGR 102 (3)	207	S, F	PHY 222 w lab (4)		
PHY 221 w Lab (4)			EDUC 320 (4)	EDUC 150,200 COMM 202	
EDUC 200 (3)	EDUC150 ENGL 102		EDUC 360 (SO, MD) (3)		
COMM 202 (HM, GL) (3)					
		16 credits		15 credits	

Third Year Fall			Third Year Spring		
MATH 312 Abs Alg (3)	208 254 307	F	MATH 310 Diff Eq's (4)	208 307	S
MATH 424 Geometry (3)	307 254 309	F	MATH 321 Prob&Stats (3)	309	S
EDUC 370 (3)	EDUC 360		EDUC 380 (3)	Adm T.Ed	
GSPE 210 (3)			Core HM (3)		
Elective 1 (3)			EDUC 443 (3)	EDUC 370	
		15 credits		16 credits	

Fourth Year Fall			Fourth Year Spring		
MATH 414 His Mth (3)	208 312	F	EDUC 400 (3)		
MATH 329 Modeling (3)	310 321	F	EDUC 456 (9)		
MATH 489 Capstone (1)		F			
EDUC 420 (3)	EDUC 370				
Elective 2 (3)					
Elective 3 (3)					
PRAXIS II Math		16 credits		12 credits	

STRONGLY SUGGEST COMPLETION of or co-enrollment in ENGL 101 (or ENGL 100A or ENGL 100B with a grade of C or better before taking EDUC 150;
COMPLETION of EDUC 150 and ENGL 102 with grades of C or better before taking EDUC 200;
COMPLETION of EDUC 200 and COMM 202 with grades of C or better before taking EDUC 320 (minimum overall GPA of 2.5 to qualify for EDUC 320)
COMPLETION of at least 50% of specialty courses with a grade of C or better prior to EDUC 370 or completion of at least 50% of specialty courses satisfied during the semester candidate is enrolled in EDUC 370.