Degree program: Bachelor of Science in Interdisciplinary Studies with a Major in Mathematics with Grades 4-8 Certification _____

Program Student Learning Outcomes
1. Students will be able to communicate effectively in written and oral forms, work successfully in teams, and understand ethical responsibilities.
2. Students will be able to think critically and be prepared for life-long learning.
3. Students will be able to continue graduate studies in Mathematics Education or related field.
4. Students will be able to pass the corresponding TExES examination.
5. Students will be able to apply new methodologies of teaching.

Worksheet #2 – Program Checklist – List required courses and indicate level/s of delivery
By putting (I, E, R or A) into Each Box

Degree Program: Bachelor of Science in Interdisciplinary Studies with a Major in Ma[...] Certification

List of courses required for the degree	Program-level outcomes addressed				
	#1 Students will be able to communicate effectively in written and oral forms, work successfully in teams, and understand ethical responsibilities.	**#2** Students will be able to think critically and be prepared for life-long learning.	**#3** Students will be able to continue graduate studies in Mathematics Education or related field.	**#4** Students will be able to pass the corresponding TExES examination.	**#5** Students will be able to apply new methodologies of teaching.
MATH 2412		I	I	I	
SOCI 3310	I	I			
MATH 1350		I		E	I
MATH 1351		I		E	I
PSYC 2312	E	E			
COSC 1336	I	I			
COSC 1136	I	I			
MATH 2330		I	I	I	
MATH 2413		I	I	I	
MATH 2414		E	E	E	
MATH 2415		E	E	E	
MATH 3310		I	I		
MATH 3360	I	I	I	I	
MATH 3365		I	I		
MATH 4310		E	E	E	
MATH 4390	E	E		E	I

EDCI 3301	**I**		**I**	**I**	**E**
EDCI 3302	**E**		**I**	**I**	
EDCI 3305	**E**		**I**	**I**	
EDCI 4993	**E**		**E**	**E**	**E**
EDDP 4324	**E**		**E**	**E**	**E**
EDRD 3309	**E**		**E**		
EDRD 3320	**E**		**E**		

Worksheet #3 - Order Courses by Outcome and Level of Delivery (Courses may be listed more than once) Indicate level of delivery by checking the appropriate box) Add cells as necessary

Degree Program: Bachelor of Science in Interdisciplinary Studies with a Major in Mathematics with Grades 4-8 Certification

Program-level outcome addressed (write out each program level outcome)	Level of Material Delivery (List classes in order of material delivery)				Courses List courses (or groups of courses) in order of material delivery for each outcome (I, E, R and then A). Courses may provide more than one level of material delivery.	Curriculum Component/s (Class Activities) that Address Outcome	Means of Assessment
	I	E	R	A			
#1 Students will be able to communicate effectively in written and oral forms, work successfully in teams, and understand ethical responsibilities.	X				SOCI 3310		
		X			PSYC 2312		
	X				COSC 1336		
	X				COSC 1136		
	X				MATH 3360		
	X				MATH 4390		
	X				EDCI 3301		
		X			EDCI 3302		
		X			EDCI 3305		
		X			EDCI 4993		

		X				EDDP 4324		
		X				EDRD 3309		
		X				EDRD 3320		
#2 Students will be able to think critically and be prepared for life-long learning.	X					MATH 2412		
	X					SOCI 3310		
	X					MATH 1350		
	X					MATH 1351		
		X				PSYC 2312		
	X					COSC 1336		
	X					COSC 1136		
	X					MATH 2330		
	X					MATH 2413		
		X				MATH 2414		
		X				MATH 2415		
	X					MATH 3310		
	X					MATH 3360		
	X					MATH 3365		
		X				MATH 4310		
		X				MATH 4390		
#3 Students will be able to continue graduate studies in Mathematics Education or related field.	X					MATH 2412		
	X					MATH 2330		
	X					MATH 2413		
		X				MATH 2414		
		X				MATH 2415		
	X					MATH 3310		
	X					MATH 3360		
	X					MATH 3365		
		X				MATH 4310		

Outcome					Course		
	X				EDCI 3301		
	X				EDCI 3302		
	X				EDCI 3305		
		X			EDCI 4993		
		X			EDDP 4324		
		X			EDRD 3309		
		X			EDRD 3320		
#4 Students will be able to pass the corresponding TExES examination.	X				MATH 2412		
		X			MATH 1350		
		X			MATH 1351		
	X				MATH 2330		
	X				MATH 2413		
		X			MATH 2414		
		X			MATH 2415		
	X				MATH 3360		
		X			MATH 4310		
		X			MATH 4390		
	X				EDCI 3301		
	X				EDCI 3302		
	X				EDCI 3305		
		X			EDCI 4993		
		X			EDDP 4324		
#5 Students will be able to apply new methodologies of teaching.	X				MATH 1350		
	X				MATH 1351		
	X				MATH 4390		
		X			EDCI 3301		
		X			EDCI 4993		
		X			EDDP 4324		

Worksheet #4 - Needed Modifications, if any, for Curriculum Alignment

Goal: Degree programs are coherent in that they demonstrate 1) sequencing, 2. progression or increasing complexity, and 3) linkages between and among program core courses.

Curriculum Modifications Needed	Why Needed?
We do not think that we need to modify this program at this time, but we will reconsider this question during Fall 2008.	