Program Completion Plan (Eight-Semester Plan)

Department: MATHEMATICS   **Degree:** BS

Program/Major: MATHEMATICS

Track/Emphasis: APPLIED MATHEMATICS

Does this program require a minor? (Yes/No) YES

Important information in the *Undergraduate Bulletin*:

General Education Requirements:	http://www.uca.edu/ubulletin/02/207.html
Degree Requirements:	http://www.uca.edu/ubulletin/02/208.html
Program Requirements:	http://www.uca.edu/ubulletin/03/30605.html

This degree program requires a total of **126** semester credit hours, including at least 40 upper-division credit hours.

Year 1				Year 2			
Fall (Semester 1)		**Spring (Semester 2)**		**Fall (Semester 3)**		**Spring (Semester 4)**	
Course	**SCH**	**Course**	**SCH**	**Course**	**SCH**	**Course**	**SCH**
MATH 1191	1	MATH 1592	5	MATH 2371	3	MATH 3331	3
MATH 1591	5	WRTG 1320	3	GEN ED	3	MATH 3320	3
WRTG 1310	3	GEN ED	3	GEN ED[1] (Natural Science)	4	GEN ED	3
GEN ED	3	GEN ED	3	CSCI 1470	4	PROGRAM REQUIREMENT[1]	4
GEN ED	3	GEN ED (Natural Science)	4	MATH 2335	3	GEN ED	3
Total credits	**15**	**Total credits**	**18**	**Total credits**	**17**	**Total credits**	**16**

Year 3				Year 4			
Fall (Semester 5)		**Spring (Semester 6)**		**Fall (Semester 7)**		**Spring (Semester 8)**	
Course	**SCH**	**Course**	**SCH**	**Course**	**SCH**	**Course**	**SCH**
MATH 4371	3	MATH 4372	3	MATH 4305	3	MATH 4306	3
MATH 4315 OR MATH ELECTIVE	3	MATH 4340 OR MATH ELECTIVE	3	MATH 4373 OR MATH ELECTIVE	3	MINOR FIELD	6
GEN ED	3	GEN ED	3	MINOR FIELD	3	MINOR FIELD	3
MINOR FIELD OR PROGRAM REQUIREMENT[1]	3	MINOR FIELD	3	ELECTIVES	6	ELECTIVE	3
MINOR FIELD	3	MINOR FIELD OR ELECTIVE	3				
Total credits	**15**	**Total credits**	**15**	**Total credits**	**15**	**Total credits**	**15**

SIGNED – DEPARTMENT CHAIR   DATE

SIGNED – COLLEGE DEAN   DATE

To be completed by the advisor when an Eight-Semester Plan is accepted by the student:

If applicable, has student selected a minor?   **No** ☐   **Yes** ☐ **(Specify)** _____

Notes

[1] PHYS 1441 and 1442 **OR** PHYS 1410 and 1420 **OR** CHEM 1450 and 1451 **OR** ECON 2320 and 2321