

Program Completion Plan (Eight-Semester Plan)

Department: MATHEMATICS Degree: BA
 Program/Major: MATHEMATICS
 Track/Emphasis: PURE
 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 120 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 1591 ¹ | 5 | MATH 1592 | 5 | MATH 2371 | 3 | MATH 3320 | 3 |
| WRTG 1310 | 3 | WRTG 1320 | 3 | MATH 2335 | 3 | MATH 3331 | 3 |
| GEN ED ² | 3 | GEN ED | 3 | GED ED | 3 | MINOR FIELD ³ | 3 |
| GEN ED | 3 | GEN ED | 3 | GEN ED (Natural Science) | 4 | GEN ED | 3 |
| GEN ED | 3 | GEN ED (Natural Science) | 4 | GEN ED/ WLAN 1310 | 3 | GEN ED | 3 |
| | | | | | | | |
| | | | | | | | |
| Total credits | 17 | Total credits | 18 | Total credits | 16 | Total credits | 15 |

| 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 3360 | 3 | MATH 3362 | 3 | MATH 4362 | 3 | MATH ELECTIVE | 3 |
| MATH 4371 | 3 | MINOR FIELD | 3 | MATH ELECTIVE | 3 | MINOR FIELD | 3 |
| MINOR FIELD | 3 | GEN ED | 3 | MINOR FIELD | 3 | ELECTIVE | 3 |
| FLAN 2300 OR 2310 ⁴ | 3 | ELECTIVE FIELD OR MINOR | 3 | ELECTIVES | 6 | ELECTIVE | 3 |
| MINOR FIELD | 3 | ELECTIVE | 3 | | | | |
| | | | | | | | |
| | | | | | | | |
| Total credits | 15 | Total credits | 15 | Total credits | 12 | Total credits | 12 |

3/1/2012

DATE

3-1-12

DATE

SIGNED + COLLEGE DEAN

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 MATH 1591 is a major requirement and also fulfills the three-hour General Education requirement in Mathematics

² See appropriate choices, alternatives, or substitutions under "General Education Program" in the *Undergraduate Bulletin*.

³ This Program Completion Plan includes 21 credit hours in the Minor field of study. Minor requirements range from 18-27 credit hours, so the student will need to adapt the number of general elective and minor elective credit hours in this plan as needed, depending upon the chosen minor field. **Given a student's choice of minor and special degree requirements, the total number of credit-hours taken may exceed the total number of credit hours required to complete the program.**

⁴ The BA degree requires three hours of foreign language at the 2000-level or above. Students with no previous experience with a foreign language may need to enroll in up to six hours of lower-level instruction to prepare for this requirement. These courses are not included in this plan of study. Please note that such need may void the guaranteed three-year plan. Additionally, the Academic Advising Center and the Department of World Languages, Literatures, and Cultures recommend that students complete this requirement as early as possible in their program in order not to lose fluency gained in high school.