Master of Science in Applied Computer Science
24-Month Course Prerequisite Flowchart and Cohort Rotation

100% online program • 6 credit hours per semester • 24 months

Cohort Year 1

Fall
August - December

- CS 6311 Program Construction I
- CS 6251 Web Technologies I

Spring
January - April

- CS 6312 Program Construction II
- CS 6252 Web Technologies II

Summer
June - July

- CS 6910 Project I
- CS 6261 Adv. Tools & Techniques

Cohort Year 2

Fall
August - December

- CS 6231 Database Systems I
- CS 6232 Database Systems II

Spring
January - April

- CS 6241 Software Development I
- CS 6242 Software Development II

Summer
June - July

- CS 6920 Project II

NOTES:
- All courses are 3 credit hours except CS 6920 (Project II). CS 6920 is a 6-credit hour course.
- Arrows between courses are indicative of the course prerequisite structure (e.g., CS 6311 is a prerequisite to CS 6312). Multiple arrows leading to a solid bar indicate multiple courses must all be completed as prerequisites for the class following the solid bar (e.g., CS 6312 and CS 6252 are prerequisites to CS 6910 as well as CS 6261; similarly, CS 6232 and CS 6242 are prerequisites to CS 6920).
- To learn more about a course, click on the course block above. From the resulting web page, you can also access archived course web sites for previous offerings of the course. When you are prompted to login to access a course on Moodle, click the “Login as a guest” button.
- To enroll in a course, you must complete the prerequisite(s) for the course (as shown above and as listed in the UWG Graduate Catalog). There are no exceptions to the course prerequisite rules.
- Courses will be offered each semester to honor the cohort rotation shown above.
- The program is designed to be completed in 24 consecutive months as shown above. Per the UWG Graduate Catalog, students must complete the program within 3 years.