

The below curriculum outlines the requirements of the MAS-GIS program. Students must take graduate coursework in the order described. **Classes are offered only once per year.** If students need to deviate from the below plan, contact the MAS-GIS Director to review options.

<i>Fall (12.0 credits graduate level coursework)</i>	<b>Credits</b>
<b>GIS 601</b> Introduction to Geographic Information Systems	2.0
<b>GIS 602</b> Intermediate GIS	2.0
<b>GIS 603</b> Spatial Statistics and Modeling	2.0
<b>GIS 604</b> Implementation in the Corporate and Public Sectors	2.0
<b>GIS 605</b> GIS Project Planning and Implementation	2.0
<b>GIS 606</b> GIS Project Presentation	2.0
<i>Spring (12.0 credits graduate level coursework)</i>	
<b>GIS 610</b> Programming the GIS Environment	3.0
<b>GIS 630</b> GIS Technologies	3.0
<b>GIS 640</b> GIS and Business	3.0
<b>GIS 650</b> GIS for the Internet	3.0
<i>Summer (6.0 credits graduate level coursework)</i>	
<b>GIS 684</b> Internship	3.0
<b>GIS 693</b> Applied Project: MAS-GIS Capstone	3.0
<b>Total credits required for MAS-GIS degree</b>	<b>30.0</b>

### **Core Requirements**

The listed classes are required and cannot be waived or substituted.

### **Culminating Experience**

The culminating experience is an applied professional project GIS 693 Applied Project: MAS-GIS Capstone.

### **Time to Completion**

The MAS-GIS degree is designed to be completed in one year, with continuous enrollment in Fall, Spring, and Summer semesters. Fewer hours may be taken but will prolong the time to degree completion.