



## GIS Specialist TC 6361

**Career Pathway:** [Science, Technology, Engineering, and Math \(STEM\)](#)

**Location(s):** [Courses for this program are offered at all BC locations.](#)

**Program Entrance Requirements:** HS Diploma or GED

**Program Description:** The GIS Specialist Technical Certificate exposes students to database, data analysis, mapping, and geographical information systems. It is designed for students seeking the skills set needed to be successful in their careers in the field of GIS. Visit the program's [website](#) for more information.

### Build Your Education



### Recommended Course Sequence

Part Time	Course ID	Description	Credits	Full Time			
Term 1	CGS1510C	Excel Data Analysis	3	Fall	Spring	Summer	
	COP1700C	Introduction to Database Design & MySQL	3				
Term 2	GIS1000	Mapping	3			Fall	
	GIS1040C	Introduction to GIS I	3				
Term 3	GIS1042C	Introduction to GIS II	3	Spring	Summer		
	ISM3013C	Information Systems Management	3				
Term 4	Elective	IT / GIS Elective	3		Fall	Spring	
<b>Total Program Credit Hours</b>			<b>21</b>				

Notes: Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements. Students should complete all Core Computing Requirements before completing specialization courses.

\*Student may have to take MGF 1106 or MGF 1107.

# - Any course with a computing prefix. E – identifies an elective course for the certificate, any IT course can be used to fulfill this requirement.

**These are only recommended course sequences. Students are strongly encouraged to meet with an [advisor](#) to create a personalized educational plan.**

CHOOSE YOUR COURSES

## Program Highlights

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**Credit for Prior Learning:** Accelerate your path to completion with these options:

- Credit by exam
  - Earned Industry certifications
  - Prior Learning Assessment
  - And much more...
- 



**Related Industry Certifications:** Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:

- CIW Database
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**Get Career Ready:** After completing your first year of coursework make sure to visit the **Career Center** for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow!

[Get an Internship](#)

[Virtual Job Shadow Tool](#)

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**Median Wage and Job Growth Outlook:** Broward College has [Career Coach](#) & the [Career Ladders](#). These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder.

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**Fund Your Education:**

This Program is not currently eligible for federal financial aid. Students may be eligible for other types of aid, please contact the financial aid office for more information or [visit our financial aid webpage](#) for a list of eligible programs approved for federal financial aid.

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Get Started Today!

START APPLICATION

