



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

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

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 MGF1106 or MGF1107.

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

This is only a recommended course sequence. Students are strongly encouraged to meet with an [advisor](#) to create a personalized educational plan.

CHOOSE YOUR COURSES

BROWARD COLLEGE®

COLLEGE CATALOG 2021-2022

B R O W A R D . E D U



PROGRAM HIGHLIGHTS



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



GET AN INTERNSHIP

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!

[Get an Internship](#)

[Virtual Job Shadow Tool](#)



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!



FUND YOUR EDUCATION

This program is [Financial Aid](#) eligible. [Scholarships](#) may be available.

GET STARTED TODAY!

START APPLICATION



BROWARD COLLEGE®

COLLEGE CATALOG 2021-2022
B R O W A R D . E D U