# Geographical Information Systems Technician Level 1 Certificate (C1_GIT1)

**STUDENT NAME:**

**ADVISOR NAME:**

This plan is a guide to get you started on the path to graduation. Please consult your advisor to finalize your plan.

## Geographical Information Systems Technician Level 1 Certificate (C1_GIT1)

**Full-Time Pathway Plan**

2019-2020 Catalog Year

### Geographical Information Systems Technician Level 1 Certificate (C1_GIT1)

<table>
<thead>
<tr>
<th>PREREQUISITE</th>
<th>C1_GIT1</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>GISC 1411 Introduction to Geographic Information Systems (GIS)</td>
<td>4</td>
<td></td>
</tr>
</tbody>
</table>

### First Semester

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDUC 1300 Learning Framework: 1st Year Experience. All first-time college students must enroll in EDUC 1300 in their first semester.</td>
<td>3</td>
</tr>
<tr>
<td>GISC 1401 Cartography and Geography in Geographical Information Systems (GIS) and Global Positioning Systems (GPS)</td>
<td>4</td>
</tr>
<tr>
<td>GISC 1421 Introduction to Raster-Based GIS</td>
<td>4</td>
</tr>
<tr>
<td>COSC 1301 OR ITSC 1301 Choose one from:</td>
<td>3</td>
</tr>
<tr>
<td>COSC 1301 Introduction to Computers OR ITSC 1301 Introduction to Computers</td>
<td></td>
</tr>
</tbody>
</table>

**FIRST YEAR**

**Credits 21**

### Second Semester

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ITCW 1307 Introduction to Database</td>
<td>3</td>
</tr>
</tbody>
</table>

### This Semester’s To-Do List:

- **Get your Best Start at Lone Star College!**
- **Set a goal for what you want to accomplish**
  - Make a plan to reach your goal
  - Get connected with advisors, faculty and student organizations
  - Stay involved with classes, student life, and campus activities
- **Confirm intended major and develop academic plan with EDUC 1300 or Area of Study advisor**
- **Visit Financial Aid to find ways to pay for college**

### Plan Total Credits 21

Continued on next page
**PLAN NOTES**

1. ITSE 1302 may substitute for ITSW 1307

**Gainful Employment:** For information about the estimated value and jobs related to programs, please visit [Gainful Employment](#).

The U.S. Department of Education (DOE) requires that institutions of higher education must provide current and prospective students with information about each of its programs that prepare students for gainful employment (GE) in a recognized occupation. Lone Star College certificate programs, not designed to be fully transferable to a bachelor’s degree program, are considered GE programs. Lone Star College’s Gainful Employment Program information is available at LoneStar.edu/GainfulEmployment.

**TRANSFER**

**Transfer-in:** If you took college courses elsewhere, you may be able to substitute those for courses in this plan. First, submit your transcript to the registrar to get evaluated for Transfer credit. Then, speak with an advisor.

**Transfer-out:** Do you want to transfer to a four-year school? Schedule an appointment with a transfer advisor. [Transfer Advising](#)

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**RESOURCES**

- Academic Advising
- How many courses should I take?
- AAS Core Curriculum
- LSC Catalog
- Class Search
- myLoneStar

Check your progress to graduation and see what requirements you still need to take! Click the Academic Progress tile on your myLoneStar page, then My Completion Progress is on the left.