

Previous catalog years

[2019/20](#)[2020/21](#)

**Catalog Year 2021-22**  
**Geography – Concentration: Geographic Information Science, B.S.**  
**Southern Connecticut State University**

Please contact a campus advisor for this program:

Professor Eric West, [WestE1@southernct.edu](mailto:WestE1@southernct.edu)

Transfer Student Services, [transferservices@southernct.edu](mailto:transferservices@southernct.edu)

These requirements are effective if you declared the **Transfer Ticket: CSCU Pathway Transfer Degree: Geography Studies, A.A.**, for the 2019/20 through 2021/22 academic year.

Follow this [link](#) for important information about when and how to apply for transfer to a State University or Charter Oak State College.

Once you complete the **CSCU Pathway Transfer Degree: Geography Studies, A.A.**, the following requirements remain at Southern Connecticut State University for you to complete the **Geography – Concentration: Geographic Information Science, B.S.** You should meet with your campus contact for this program before registering for courses to ensure that you select the correct courses and the best order for taking them.

**General Education Requirements:** **6 credits**

[Link to course options for general education](#)

Select one of the following two areas: 3 credits

American Experience

Mind and Body

Tier 3 Connections Capstone: 3 credits

**Major Program Requirements:** **46-49 credits**

If you did not take it at the community college, take (3 credits)

GEO 200 Human Geography

GEO 201 Physical Geography 4 credits

GEO 270 Maps and Mapmaking Technology 3 credits

GEO 290 Research Methods in Geography 3 credits

GEO 360 Introduction to GIS 4 credits

GEO 490 Seminar in Geographic Thought 4 credits

**Select one:** 3 credits

GEO 497 Geography Internship

GEO 499 Independent Study

HON 494 Honors Prospectus AND HON 495 Departmental Honors

**Regional – Select one:** 3 credits

GEO 311 United States and Canada

GEO 315 Connecticut

GEO 325 Latin America

GEO 330 Europe

GEO 341 Asia

GEO 342 Middle East

GEO 343 Former Soviet Union

GEO 344 Central Asia

GEO 345 Africa

**Systematic – Select one:** 3 credits

GEO 205 Economic Geography  
 GEO 208 Political Geography  
 GEO 260 Population Geography  
 GEO 265 Recreation Geography  
 GEO 301 Landforms  
 GEO 303 Principles of Sustainability  
 GEO 305 Environmental Economic Geography  
 GEO 357 Coastal and Marine Geography  
 GEO 362 Urban Geography  
 GEO 403 Applied Sustainability  
 GEO 405 Environmental Justice

**Techniques – Select three:** 9 credits

GEO 273 Land Use Planning  
 GEO 280 Geographic Information Systems for Inquiry in the Social Sciences  
 GEO 370 Remote Sensing  
 GEO 371 Cartography  
 GEO 381 Geographic Information Systems for Business and Strategic Management  
 GEO 460 GIS II  
 GEO 461 Advanced Spatial Analysis for Environmental and Biophysical Applications  
 GEO 470 Field Technique  
 GEO 481 Spatial Analysis

Two courses in a relevant cognate area by advisement. 6 credits

Cognate credits can count toward a minor.

You are strongly encouraged to complete a minor.

**Unrestricted Electives:****5-8 credits****Remaining credits for the Geography – Concentration: Geographic Information Science, B.A.: 60 credits**