

GEOGRAPHY AND SUSTAINABLE PLANNING-BS or BA

URBAN AND REGIONAL PLANNING EMPHASIS

THIS IS A **GENERAL** CURRICULUM GUIDE AND IS NOT APPLICABLE TO EVERY STUDENT. IT IS IMPORTANT TO MEET WITH YOUR ADVISOR.

Year One			
¹ WRT 150 or WRT 120 Strategies in Writing Stretch I GPY 100 Physical Geography GPY 111 Cities, Towns, and Villages GPY 101 or 112 MTH 110 Prerequisite: MTH 097 or assignment through math placement exam	3/4 3 3 1 4	¹ WRT 130 Strategies in Writing Stretch II or WRT 150 Grade of C or better required GPY 209 Intro to Urban and Regional Planning ³ Foreign Language 101 or gen ed GPY 200 Computer Cartography (CLAS Voyage, Experiential Learning) Prerequisite: MTH 110 Gen Ed	3/4 3 3/4 3 3
<i>Total</i>	14/15	<i>Total</i>	15/16*
Year Two			
⁴ GPY Sustainable Planning Elective Gen ed ³ Foreign Language 102 or STA 215 Prerequisite: MTH 110 for STA Minor course Gen ed	3 3 3/4 3 3	³ Foreign Language 201 or GPY 307 ⁴ GPY Sustainable Planning Elective GPY 220 Cultural Geography (CLAS Voyage, Experiential Learning) Gen ed	4/3 3 3 3 3
<i>Total</i>	15/16	<i>Total</i>	15/16
Year Three			
⁴ GPY Sustainable Planning Elective GPY 324 Urbanization Minor course ⁴ Upper-Level Geography Elective Gen ed	3 3 3 3 3	⁴ GPY Sustainable Planning Elective Gen ed ³ GPY BS course or minor ² Issues with SWS Minor course	3 3 4/3 3 3
<i>Total</i>	15	<i>Total</i>	15/16
Year Four			
Issues ⁴ Upper-Level Geography Elective Minor course Minor course Minor course	3 3 3 3 3	^{2,5} GPY 495 Senior Thesis (CLAS Voyage, Capstone) Gen ed GPY 414 Land Use Planning Prerequisites: GPY 111 and GPY 209 Minor course Minor course	3 3 3 3 3
<i>Total</i>	15	<i>Total</i>	15

* The block tuition rate is 12-15 credits. You will pay additional tuition for any credits over 15. You MUST obtain at least 120 credits total.

¹ Students who self-place into WRT120 should take this course in the fall semester and then take WRT 130 in the winter semester of the first year. Geography students who self-place into WRT 150 can take this course in either semester. A grade of C or higher is required to fulfill these requirements.

Students will not need to take WRT 150 (or 120 & 130) if they have earned credit for the course through AP/Dual Enrollment. A grade of C or better is required.

² Students must complete a total of two courses with an SWS attribute. GPY 495 regularly has the SWS attribute.

³ Geography students have the option of a Bachelor of Science (BS) or Bachelor of Arts (BA) degree. The BS degree requirements are STA 215, GPY 307, and one of the following: GPY 407, GPY 410, GPY/ENS 412, or GPY 470. The BA degree requirements are three semesters of a foreign language (Lang 101, Lang 102, Lang 201). BA students are strongly encouraged to take GIS courses for skills.

⁴ See reverse for options.

⁵ Geography students can choose GPY 495 or GPY 496 for their capstone route—GPY 496 is typically a study abroad and is NOT an SWS course.

Guide for Declaring the Geography and Planning Major:

1. Log into myBanner from the GVSU homepage
2. Once logged in select “Student”, “Student Records”, and then, “Change Major”
3. Click on the “Change Major 1/Program” box
4. Click on the down arrow in the box next to “New Major 1/Program,” from here scroll down and choose “Geography-BA - Urban Regional Planning” or “Geography-BS – Urban Regional Planning” depending on your degree cognate
5. Click “Submit” and then “Change to New Program”

Urban and Regional Planning Emphasis Courses

(12 credits)

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| <ul style="list-style-type: none"> — GPY 111 Cities, Towns, and Villages (3) — GPY 209 Introduction to Urban and Regional Planning (3) — PLS 211 International Relations (3) | <ul style="list-style-type: none"> — GPY 324 Urbanization (3) — GPY 414 Land Use Planning (3)
<i>Prerequisites: GPY 111 and GPY 209</i> PLS 495 Seminar in the Study of Politics (<i>capstone</i>) (SWS) (3)
<i>Prerequisite: Senior standing in Political Science & WRT 150</i> |
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<ul style="list-style-type: none"> — GPY/PA 312 Urban and Regional Environmental Planning (3) — GPY/PA 314 Land Use and Planning Law (3) — GPY/PA 316 Intro to Transportation Planning (3) — GPY/PA 385 GIS in Urban and Regional Analysis (3) <p>Prerequisite: Junior Standing</p>	<ul style="list-style-type: none"> — GPY 101 Sustainability and Place (1) or GPY 112 Global Climate Crisis (1) — GPY 345 Geography and Land-Use Management in Michigan (3) — GPY 356 Geography and Land-Use Management of Europe (3) — GPY 381 Urban Planning in the Netherlands (Study Abroad) (3) — GPY 410 Landscape Analysis and Green Infrastructure (3)
3 credits of unduplicated upper-level GPY courses (options below) (may require junior standing)	
<ul style="list-style-type: none"> — GPY 307 Intro to Geographic Information Systems (3) — GPY/PA 312 Urban and Regional Environmental Planning (3) — GPY/PA 314 Land Use and Planning Law (3) — GPY/PA 316 Intro to Transportation Planning (3) — GPY/PA 324 Urbanization (3) — GPY 327 Place, Race, and Ethnicity (3) — GPY 335 Globalization and Development (3) — GPY 345 Geography and Land-Use Management in Michigan (3) — GPY 350 Geopolitics, Energy and Environment of Russia and Central Eurasia (3) — GPY 351 Geography of Africa (3) — GPY 352 Geography of Latin America (3) — GPY 353 Geography of the United States and Canada (3) — GPY 354 Geography and Globalization of Asia (3) — GPY 355 Geography of Southwest Asia (3) — GPY 356 Geography and Land-Use Management of Europe (3) 	<ul style="list-style-type: none"> — GPY 361 People Environment and Development of the Amazon (3) — GPY 362 Farmers, Crops and our Challenging Agricultural World (3) — GPY 363 World Forests and Their Use (3) — GPY/MKT/PA 365 GIS for Economic and Business Decision Making (3) — GPY 370 Introduction to Remote Sensing (3) — GPY 381 Urban Planning in the Netherlands (3) — GPY/PA 385 GIS in Urban and Regional Analysis (3) — GPY 399 Independent Readings (1-3) — GPY 407 Advanced GIS (4) Prerequisite: GPY 307 — GPY 410 Landscape Analysis and Green Infrastructure (3) — GPY/ENS 412 Global Climate and Environmental Change (3) Prerequisite: GPY 100 or ENS 201 or GE Foundations Life Science or Physical Science — GPY 470 Digital Image Processing (3) Prerequisite: GPY 370 — GPY 490 Internship (1-9) — GPY 499 Independent Research (1-3)

Degree requirements: choose one option (can be duplicated with major requirements)	
Bachelor of Arts	Bachelor of Science
<p>Third semester proficiency (201 level) is required for the B.A. degree. This may be fulfilled through language placement (http://www.gvsu.edu/ml/language-placement-the-opi-108.htm) or by completing the courses listed below</p> <ul style="list-style-type: none"> — Language 101 (4) — Language 102/150 (4) (150 is a hybrid of 101 and 102 and is only recommended for students with previous language background) — Language 201 (4) 	<ul style="list-style-type: none"> — STA 215 Introductory Applied Statistics (3) Prerequisite: MTH 110 or equivalent — GPY 307 Intro to Geographic Information Systems (3) Prerequisite: STA 215 — One of the following: — GPY 407 Advanced GIS (4) Prerequisite: GPY 307 — GPY/PA 410 Landscape Analysis and Green Infrastructure (3) — GPY/ENS 412 Global Climate and Environmental Change (3) Prerequisite: GPY 100 or ENS 201 or GE Foundations Life Science or Physical Science — GPY 470 Digital Image Processing (3) Prerequisites: GPY 370

It is imperative to meet with your faculty advisor and an advisor in the CLAS Academic Advising Center regularly.

The CLAS Academic Advising Center is located in C-1-140 MAK, 616-331-8585.

Online at: <http://www.gvsu.edu/clasadvising>

Your Academic Advisors in the CLAS Academic Advising Center are Khalaya Daniels, daniekha@gvsu.edu and Brandon Moskun, moskunb@gvsu.edu .