# **BA IN GEOGRAPHY (HUMAN GEOGRAPHY)**



# In Workflow

- 1. GEOG Chair (schmidmc@csus.edu)
- 2. NSM College Committee Chair (tsk@csus.edu)
- 3. NSM Dean (datwyler@csus.edu)
- 4. Academic Services (curriculum@csus.edu)
- 5. Senate Curriculum Subcommittee Chair (curriculum@csus.edu)
- 6. Dean of Undergraduate (gardner@csus.edu)
- 7. Dean of Graduate (cnewsome@skymail.csus.edu)
- 8. Catalog Editor (catalog@csus.edu)
- 9. Registrar's Office (k.mcfarland@csus.edu)

# **Approval Path**

- Thu, 13 Apr 2023 23:22:42 GMT Matt Schmidtlein (schmidmc): Approved for GEOG Chair
- Wed, 03 May 2023 22:49:32 GMT Thomas Krabacher (tsk): Approved for NSM College Committee Chair
- Wed, 03 May 2023 22:50:02 GMT Shannon Datwyler (datwyler): Approved for NSM Dean

### **History**

- 1. May 1, 2018 by clmig-jwehrheim
- 2. Aug 13, 2018 by Kaitlyn Ehrmantrout (k.ehrmantrout)
- 3. Oct 2, 2018 by Kaitlyn Ehrmantrout (k.ehrmantrout)
- 4. Jan 17, 2020 by Thomas Krabacher (tsk)
- 5. Apr 28, 2020 by 220267334
- 6. Apr 20, 2021 by 220267334
- 7. Aug 8, 2022 by 302822325
- 8. Aug 10, 2022 by 302822325

Date Submitted: Fri, 03 Mar 2023 19:05:41 GMT

Viewing: BA in Geography (Human Geography)
Last approved: Wed, 10 Aug 2022 20:05:20 GMT
Last edit: Thu, 13 Apr 2023 23:22:30 GMT

Changes proposed by: Patrick Oberle (223005536)

Academic Group: (College)
Natural Sciences & Mathematics

**Academic Organization: (Department)** 

Geography

Catalog Year Effective: 2023-2024 Catalog

Individual(s) primarily responsible for drafting the proposed degree major program:

Name (First Last)	Email	Phone 999-999-9999

Patrick Oberle patrick.oberle@csus.edu 9162783881

#### **Type of Program Proposal:**

Major

#### **Program Change Type:**

Non-Substantive

#### Title of the Program:

BA in Geography (Human Geography)

**Designation:** (degree terminology)

Bachelor of Arts

#### Briefly describe the program proposal (new or change) and provide a justification:

This proposed change is part of an ongoing evaluation of our curriculum in human geography and metropolitan area planning that was made more urgent after the retirement of several faculty in these areas in the wake of the pandemic. We were fortunate enough to have hired several new faculty in the past few years and these changes reflect a desire to simplify completion pathways for our students and to update the curriculum to reflect new faculty specialties.

This update is primarily structural and no changes to learning outcomes are being put forward. In short, this change gives added flexibility to students to choose to pursue either a more thematic or regional approach to human geography while ensuring students access the breadth of the discipline. In its current form, the major and concentration requires students to take a "breadth" core elective in human geography. In practice, this requirement is redundant for human geography concentration students, so the 3 units were instead moved to the concentration section and the human geography breadth elective was eliminated. The overall number of units for the major has not changed and we remain compliant with EO 1071 requirements.

### **University Learning Goals**

#### **Undergraduate Learning Goals:**

Competence in the disciplines Knowledge of human cultures and the physical and natural world Integrative learning Personal and social responsibility Intellectual and practical skills

#### **Program Learning Outcomes**

#### **Program Learning Outcomes**

#### **Learning Outcome**

Describe foundational concepts and patterns in physical and human geography.

Describe the history of Geography as an academic discipline, and give examples of its contemporary models, approaches, and theories.

Communicate geographic concepts in written documents, including the results one's own analyses, to professional and lay audiences.

Communicate geographic concepts using a variety of oral modes, including in discussions and presentations, to professional and lay audiences.

Analyze and evaluate scholarly writing within Geography.

Apply geographic data collection, display, and analytical techniques in the evaluation of spatial information

Analyze spatial datasets using maps and graphs.

Act with professional integrity and employ the ethical standards within Geography in interactions with other professionals.

Synthesize geographic models, data, and methodologies in research design.

Will this program be required as part of a teaching credential program, a single subject, or multiple subject waiver program (e.g., Liberal Studies, Biology) or other school personnel preparation program (e.g., School of Nursing)?

Nο

Do these changes impact the Smart Planner roadmap?

Yes

#### Please attach the Smart Planner roadmap:

2023\_GEOG\_Human Concentration BA.docx

#### Briefly describe the change:

The smart planner was slightly modified to reflect changes in the number of courses needed to satisfy concentration requirements.

#### **Catalog Description:**

Units required for Major: 46 Total units required for BA: 120

## **Program Description**

The Bachelor of Arts in Geography with a concentration in Human Geography examines how diverse human cultures and economies interact with natural environments to create distinctive places with unique achievements, challenges, and conflicts. Students acquire cross-cultural perspectives and knowledge relevant to globalization, international development, energy and other natural resource issues, hazards and disasters, migration and demography, and geopolitical situations.

#### Note

- Every candidate must complete all of the Geography Core and one Concentration.
- Courses cannot double count for the core and the concentration.

As defined by policy http://www.csus.edu/umanual/acadaff/fsm00010.htm, a change in units constitutes a substantive change to the program. If your changes constitute a substantive change, please refer back to the "Program Change Type" field above to ensure that "Substantive" is selected.

Program Requirements: (If new courses are being created as part of a new program, it will be useful to propose courses first.)

# **Program Requirements**

Code	Title	Units
Required Lower Division Core C		
GEOG 1	Physical Geography: The Distribution of Natural Phenomena	3
GEOG 2	Cultural Geography <sup>1</sup>	3
GEOG 3	Introduction to Maps and Geographic Technologies	3
GEOG 11	Laboratory in Physical Geography	1
<b>Required Upper Division Core C</b>	ourses (9 Units)	
GEOG 102	Ideas and Skills in Geography	3
GEOG 118	Earth Transformed	3
GEOG 190	Senior Research Seminar in Geography 🇨 🕆	3
Geography Core (9 Units)		
Select one course from each of	the following three areas:	9
Geographic Techniques		
GEOG 105	Cartography	
GEOG 107	Remote Sensing	
GEOG 109	Geographic Information Systems	
GEOG 110	Advanced Geographic Information Systems	
GEOG 150	Programming for GIS	
GEOG 151	Programming for GIS II (GEOG 151 is being proposed concurrently with this program change proposal)	
GEOG 155	GIS Data Acquisition and Management	
GEOG 163	Applied GIS	
GEOG 181	Quantitative Methods in Geography	
GEOG 182	Qualitative Methods in Geography	
GEOG 193A	Field Geography: Urban-Metropolitan	
GEOG 193B	Field Geography: Suburban-Rural	
GEOG 193C	Field Geography: Physical	
Physical Geography		
GEOG 111	Elements Of Meteorology	
GEOG 113	Climate	
GEOG 115	Biogeography	
GEOG 116	Global Climate Change	
GEOG 117	Landforms	
GEOG 161	California's Water Resources	
Regional Geography		
GEOG 121	United States and Canada	

#### BA in Geography (Human Geography)

GEOG 127	Geography Of Africa	
GEOG 133	Geography of the Middle East	
GEOG 128	Geography Of Europe	
GEOG 129A	Special Topics in Regional Geography A	
GEOG 192B	Geography Field Experience B	
GEOG 129C	Special Topics in Regional Geography C	
GEOG 131	California	
Total Units		28

Course also satisfies General Education (GE)/Graduation Requirement.

### **Concentration in Human Geography (18 units)**

Code	Title	Units
Select four of the following thematic courses in Human Geography		12
GEOG 141	Geography of Economic Activity	
GEOG 142	Feminist Geography	
GEOG 143	Environmental Hazards and Society	
GEOG 144	Transforming the City	
GEOG 145	Population Geography <sup>1</sup>	
GEOG 147	Urban Geography	
GEOG 148	Urban and Regional Planning	
GEOG 149	Transportation Geography	
GEOG 161	California's Water Resources	
GEOG 182	Qualitative Methods in Geography	
Select one additional regional ge	eography course from the following: <sup>2</sup>	3
GEOG 121	United States and Canada	
GEOG 127	Geography Of Africa	
GEOG 133	Geography of the Middle East	
GEOG 128	Geography Of Europe	
GEOG 129A	Special Topics in Regional Geography A	
GEOG 129B	Special Topics in Regional Geography B	
GEOG 129C	Special Topics in Regional Geography C	
GEOG 131	California	
Select one additional course from either of the lists above		3
Total Units		18

Course also satisfies General Education (GE)/Graduation Requirement.

The same course may not be used to satisfy both the regional geography breadth and concentration requirements

# **General Education Requirements** <sup>1</sup>

Code	Title	Units
Area A: Basic Subjects (9 Units)		
A1 - Oral Communication		3
A2 - Written Communication		3
A3 - Critical Thinking		3
Area B: Physical Universe and It	s Life Forms (9 Units)	
B1 - Physical Science <sup>2</sup>		0
B2 - Life Forms	_	3
B3 - Lab (Note: Lab experience t	o be taken with one of the following: B1, B2 or B5) <sup>2</sup>	0
B4 - Math Concepts		3
B5 - Additional Course (Any B to	reach 12 units) - Take upper-division course to complete Area & upper division requirements.	3
Area C: Arts and Humanities (12	Units)	
C1 - Arts		3
C2 - Humanities		3
C1/C2 - Area C Course		3
C1/C2 - Area C Course - Take up	per-division course to complete Area & upper division requirements.	3

Area D: The Individual and Society (3-6 Units)	
Area D Course	3
Area D Course <sup>2</sup>	0
Area D Course - Take upper-division course to complete Area & upper division requirements. 3	0 - 3
Area E: Understanding Personal Development (3 Units)	
Area E Course	3
Area F. Ethnic Studies (3 Units)	
Area F Course	3
Total Units	39-42

To help you complete your degree in a timely manner and not take more units than absolutely necessary, there are ways to use single courses to meet more than one requirement (overlap). For further information, please visit the General Education page (http://catalog.csus.edu/colleges/academic-affairs/general-education/).

**Note:** There is no way to list all possible overlaps so please consult with a professional advisor. The Academic Advising Center can be visited online (http://www.csus.edu/acad/), by phone (916) 278-1000, or email (advising@csus.edu).

Required in Major; also satisfies GE.

Students can meet upper division Area D by taking GEOG 145 in the Concentration Requirements.

### Graduation Requirements 1

Code	Title		Units
Graduation Require	ments (required by CSU) (6 Units)		
American Institution	ns: U.S. History		3
American Institution	ns: U.S. Constitution & CA Governme	ent	3
Writing Intensive (W	/I) <sup>2</sup>		0
Graduation Require	ments (required by Sacramento Stat	te) (12 Units)	
<b>English Composition</b>	n II		3
Race and Ethnicity i	in American Society (RE)		3
Foreign Language P	Proficiency Requirement <sup>3</sup>		6

To help you complete your degree in a timely manner and not take more units than absolutely necessary, there are ways to use single courses to meet more than one requirement (overlap). For further information, please visit the General Education page (http://catalog.csus.edu/colleges/academic-affairs/general-education/).

**Note:** There is no way to list all possible overlaps so please consult with a professional advisor. The Academic Advising Center can be visited online (http://www.csus.edu/acad/), by phone (916) 278-1000, or email (advising@csus.edu).

Required in Major; also satisfies Graduation Requirement.

If not satisfied before entering Sacramento State, it may be satisfied in General Education Area C2 (Humanities). "C- or better required." The alternative methods for satisfying the Foreign Language Proficiency Requirement are described here: https://www.csus.edu/college/arts-letters/world-languages-literatures/foreign-language-requirement.html (https://www.csus.edu/college/arts-letters/world-languages-literatures/foreign-language-requirement.html)

### Fiscal Impact to Change an Existing Program

Indicate programmatic or fiscal impact which this change will have on other academic units' programs, and describe the consultation that has occurred with affected units:

We do not expect there to be any fiscal impacts on other units caused by this change.

#### Provide a fiscal analysis of the proposed changes:

We do not anticipate any fiscal impact from these changes. Increasing the number of required courses may shift enrollment patterns between existing courses. But changes in enrollment patterns to these existing courses can be addressed by adjusting course schedules as needed.

#### How will the above changes be accommodated within the department/College existing fiscal resources?

We do not anticipate that these changes will alter the total number of courses offered or demand for instructors.

#### Will the proposed changes require additional resources?

No

What additional space, equipment, operating expenses, library, computer, or media resources, clerical/technical support, or other resources will be needed?

None

### 6 BA in Geography (Human Geography)

Estimate the cost and indicate how these resource needs will be accommodated:

N/a

Key: 311