CATALOG TERM: 2023-2027 **TOTAL UNITS REQUIRED = 120**

GEOGRAPHY

- This worksheet is intended for supplemental use only. The University will use your Academic Requirements Report (ARR) to track your graduation requirements, including those for your major. Please continue to check your ARR for accuracy. If your ARR requires a correction, please submit an ARR Correction Form.
- Your Degree Planner will display the following requirements in the University's recommended sequence.
- All courses used for the major and preparation for the major must be completed with a grade of C (2.0) or higher.
- All non-articulated courses MUST be reviewed and approved by a faculty advisor.
- A minimum of 18 upper-division units counted for the major must be completed at CSUSM.
- Courses may not count towards both upper-division requirements and upper-division electives.
- No more than 6 units of independent study and/or internship may be applied toward the major.
- Additional general elective courses may be required to satisfy the University's 120 overall unit requirement.

INTERDISCIPLINARY SOCIAL SCIENCE REQUIREMENT (IDSS) (3 UNITS)

Choose an approved lower-division IDSS course. This course may not double-count with your major and must be in a discipline other than Geography.

✓	Course	Units
☐		3

LANGUAGE PROFICIENCY (0-9 UNITS):

This requirement can be met in one of the following ways:

a. Intermediate 200-level (3rd semester) language course with a grade of C or higher or CR.
b. CSUSM Language Proficiency Exam demonstrating intermediate-level language proficiency.
c. AP Language other than English Examination with a score of 3 or higher.
d. IB Higher-Level Language A Literature Exam or Language A Language and Literature Exam with score of 4 or higher.
e. CLEP with the following minimum score: French Level II: 59; German Level II: 60; Spanish Level II: 63.
f. TOEFL or other CSUSM-approved English language exam as a condition for admission to CSUSM.
g. Completion at least 3 full-time years at a high school or university where English was not the principal language of instruction.
h. Intermediate-level ASL may fulfill this requirement; see Catalog for conditions.

✓	Proficiency met via:
☐	

PREPARATION FOR THE MAJOR (20 UNITS)

✓	Course	Units
☐	GEOG 110: Introduction to Physical Geography	3
☐	GEOG 110L: Introduction to Physical Geography Lab	1
☐	GEOG 120: Introduction to Geographic Information Systems (GIS)	4
☐	GEOG 201: World Regional Geography	3
☐	MATH 242: Introduction to Statistics (*MATH 105 or MATH Category 1 or 2)	3

Select 1 of the following:

BRS 100: Explorations in Border Studies
GEOG 100: Introduction to Human Geography
GEOG 160: Food Worlds: Comparative National Cuisines

✓	Course	Units
☐		3

Select 1 of the following:

GEOG 210: Introduction to Oceanography
GEOG 250: Water Resources

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✓	Course	Units
☐		3

UPPER-DIVISION CORE COURSEWORK (15 UNITS)

Physical Geography (select one):

GEOG 310: Climate and Life in the Anthropocene (*GE Area 5A)
GEOG 311: Earth: The Habitable Planet
GEOG 316: The Global Ecosystem (*GE Areas 5A, 5B)

✓	Course	Units
☐		3

Borders, Regions, and Economic Geography (select one):

BRS 300: Borders: Interdisciplinary Perspectives (*junior or senior standing)
BRS 330: Introduction to Migration Studies (*junior or senior standing)
BRS 364: Trade Routes: Pathways Across Borders (*junior or senior standing)
ENVS 301: Place, Power, and the Environment
GEOG 305: US-Mexico Border (*junior or senior standing)
GEOG 365: Globalization and Trade (*junior or senior standing)
GEOG 460: Food Systems and Emerging Markets (*junior or senior standing)

✓	Course	Units
☐		3

Urban Geography (select one):

GEOG 320: Patterns of San Diego County (*junior or senior standing)
GEOG 321: Cities and Climate Justice
GEOG 325: America's Urban Areas: A Multidisciplinary Exploration
GEOG 422: Urban Geography: Cities in Global Context

✓	Course	Units
☐		3

Nature Society (select one):

GEOG 307: Children and the Environment (*junior or senior standing)
GEOG 341: Nature and Society in California (*junior or senior standing)
GEOG 350: Environmental Geography
GEOG 352: Development, Environment and Sustainability

✓	Course	Units
☐		3

Geographic Techniques (select one):

GEOG 331: Field Methods in Geography (*junior or senior standing)
GEOG 335: Advanced Spatial Analysis and Statistics (*GEOG 120)
GEOG 431: Remote Sensing of the Environment (*GEOG 120, MATH 242)
GEOG 432: Quantitative Methods in Geography and Earth Sciences (*GE Area 2)

✓	Course	Units
☐		3

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UPPER-DIVISION ELECTIVES (12 UNITS)

Courses may not count towards both upper-division requirements and upper-division electives. Select 12 units from the following:

BRS 300: Borders: Interdisciplinary Perspectives (*junior or senior standing)
BRS 330: Introduction to Migration Studies (*junior or senior standing)
BRS 364: Trade Routes: Pathways Across Borders (*junior or senior standing)
BRS 453: Border Water Conflicts (*junior or senior standing)
GEOG 307: Children and the Environment (*junior or senior standing)
GEOG 310: Climate Change and Life in the Anthropocene (*GE Area 5A)
GEOG 311: Earth: The Habitable Planet
GEOG 316: The Global Ecosystem (*GE Area 5A, 5B)
GEOG 320: Patterns of San Diego County (*junior or senior standing)
GEOG 325: America's Urban Areas: A Multidisciplinary Exploration
GEOG 331: Field Methods in Geography
GEOG 335: Advanced Spatial Statistics and Analysis (*GEOG 120)
GEOG 341: Nature and Society in California (*junior or senior standing)
GEOG 350: Environmental Geography
GEOG 352: Environment, Development, and Sustainability
GEOG 365: Globalization and Trade (*junior or senior standing)
GEOG 422: Urban Geography: Cities in Global Context
GEOG 430: Geo Visualization (*GEOG 120)
GEOG 431: Remote Sensing of the Environment (*MATH 242, GEOG 120)
GEOG 432: Quantitative Methods in Geography (*GE Area 2)
GEOG 433: Programming in GIS (*GEOG 335)
GEOG 435: Research in GIS (*GEOG 335)
GEOG 450: Parks and Protected Areas
GEOG 460: Food Systems and Emerging Markets (*junior or senior standing)
GEOG 491: Geospatial Analysis Internship (*instructor consent)
GEOG 495 A-C˜: Community Internship (1-3 units) (*junior or senior standing; instructor consent)
GEOG 499 A-C˜: Supervised Independent Study (1-3 units) (*instructor consent)

✓	Course	Units
☐		3
☐		3
☐		3
☐		3

BREADTH REQUIREMENT (3 UNITS):

Select an upper-division Social and Behavioral Sciences (UD4 designated) course outside of the major and in a discipline other than Geography.

✓	Course	Units
☐		3