## DEPARTMENT OF GEOGRAPHY **BACHELOR OF SCIENCE IN GEOGRAPHY CATALOG 131**

UDENT:							UID NO.:				
ATE:							FACULTY A	DVISOR:			
			GEC	G	RAPHY CORE						ENGLISH <sup>6</sup>
DEPT.	NO.		KEN		DESCRIPTION	HRS	DEPT.	NO.	TAK	EN	DESCRIPTION
GEOG	201				tro to Human Geography	3	ENGL	104		]	Composition & Rhetoric
GEOG	202	[			eography of the Global Village	3	ENGL			]	
GEOG	203		_		anet Earth: Intro to Earth Systems	4					TOT
GEOG	304	ļļ	_		conomic Geography	3		COCTA			DELLA LICENTA
GEOG	332	ļļ	4		nematic Cartography	3	DEDE	SOCIA.	L AN		BEHAVIORAL SCIEN
GEOG	440	ļļ	4		istory & Nature of Geography	3	DEPT.	NO.	IAK	I I	DESCRIPTION
GEOG	450	<u> </u>		Fl	eld Geography	3					TOT
					TOTAL HRS	22					
		TO	PIC	AI	L SYSTEMATIC <sup>1</sup>		VISUAL AND PERFORMING AR DEPT. NO. TAKEN DESCRIPTION				
DEPT.	NO.	TA	KEN		DESCRIPTION	HRS	DEPT.	NO.	IAK	]	DESCRIPTION
GEOG		ļ ļ	┽			3			<u> </u>		TOT
GEOG		<u> </u>			TOTAL IDO	3					101
					TOTAL HRS	6				Н	UMANITIES9
		<b>A</b>	DV	NT4	CED TOPICAL <sup>2</sup>	1	DEPT.	NO.	TAK		DESCRIPTION
DEPT	NO.		LD V F	7171	DESCRIPTION	HRS				]	
GEOG	1101		7		Discoun 11611	3					TOT
GEOG						3					10
					TOTAL HRS	6	D. T. D. W.	1 110			ITIZENSHIP <sup>10</sup>
							HIST	NO. 105	TAK	EN ]	DESCRIPTION History of the United States I
				RE	CGIONAL <sup>3</sup>		HIST	106	<del>├</del>	1	History of the United States I
DEPT.	NO.	TA	KEN		DESCRIPTION	HRS	POLS	206	╁	1	American National Government
GEOG						3	POLS	207	╁	1	State & Local Government
GEOG		li	_			3	TOLS	207			TOT
					TOTAL HRS	6					101
										K	INESIOLOGY
			EL	EC	TIVE HOURS		DEPT.	NO.	TAK		DESCRIPTION
				]			KINE	198		]	Health & Fitness Activity
				]			KINE	199		]	Must be taken S/U
				]							TOTAL
				<u>]                                    </u>				OTHE	) TIN	.T <b>T T</b> 7	EDCITY DECLIDEM
			<b>⊢</b> ⊨	<u> </u>		-	Dogidana	UTHER	C UI	NI V.	ERSITY REQUIREM
			<b>⊢</b> ⊨	<u> </u>		-	Residency Requirement 36 hours of 300/400 level cour Number of hours currently 36 = Total  Foreign Language Requirement  Check Only one  Requirement meet in High School				
			┝	<u>.                                    </u>							Language Requirement
			<del>⊢</del> ⊨	<u>.</u> 1							Check Only one
			-	1			One year in College				
			-	1				cy by Exan		n	H H
								•			_
				]			Iı	nternatio	onal (		tural & Diversity Requ
			<u> </u>	<u> </u>			DEPT.	NO.		6 hrs t	o be chosen from approved list.  EN DESCRIPTION
			<b>⊢</b> ⊨	_		+					
-			┝	<u> </u> 							
				<u> </u>							TOTAL
				]				Writi	ng In	ten	sive Course Requireme
					TOTAL	34			_		course 3 hrs. Course must be students major.
	UN	IVE	RSI		CORE CURRICULUM		DEPT.	NO.		TAKI	EN DESCRIPTION
DEDT	NO.	T -	KEN	S	CIENCE <sup>5</sup> DESCRIPTION	HRS					
DEPT.	NO.	TA	T .		DESCRIPTION	4				<u> </u>	
		+ -	$\dashv$			4					TOT
		1 -			TOTAL HRS	8					
							pp	. T		-	
				TI	CS AND STATISTICS		Total I	Number	of F	lou	rs for Geography De
MATH	NO. 141	TA	KEN	p.	DESCRIPTION usiness Math I	HRS 3					
MATH	141	L	$\dashv$		usiness Math II	3					
STAT	303	+ -	$\dashv$		atistical Methods/Social Sciences	3					
> = 1 = 1	1 200	1 .			TOTAL HRS	9					

CULTY A	DVISOK.							
			ENGLISH <sup>6</sup>					
DEPT.	NO.	TAKEN	DESCRIPTION	HRS				
<b>ENGL</b>	104		Composition & Rhetoric	3				
ENGL				3				
			TOTAL HRS	6				
SOCIAL AND BEHAVIORAL SCIENCES <sup>7</sup>								
DEPT.	NO.	TAKEN	DESCRIPTION	HRS				
				3				
			TOTAL HRS	3				
DEDE			D PERFORMING ARTS <sup>8</sup>	TTD:				
DEPT.	NO.	TAKEN	DESCRIPTION	HRS 3				
			TOTAL LING					
			TOTAL HRS	3				
		I	IUMANITIES <sup>9</sup>					
DEPT.	NO.	TAKEN	DESCRIPTION	HRS				
*				3				
	· L	<u> </u>	TOTAL HRS	3				
		C	TITIZENSHIP <sup>10</sup>					
DEPT.	NO.	TAKEN	DESCRIPTION	HRS				
HIST	105		History of the United States I	3				
HIST	106		History of the United States II	3				
POLS	206		American National Government	3				
POLS	207		State & Local Government	3				
			TOTAL HRS	12				
			INESIOLOGY					
DEPT.	NO.	TAKEN	DESCRIPTION	HRS				
KINE	198	⊢⊢	Health & Fitness Activity	1				
KINE	199	$\sqcup \sqcup$	Must be taken S/U	1				
			TOTAL HOURS	2				
	OTHER							
			ERSITY REQUIREMENTS					
Residency Requirement 36 hours of 300/400 level courses. Completed  Number of hours currently 36 = Total Hours Left								
1 (ulliber (			Language Requirement					
			Check Only one	1				
_	ent meet in	High Sch	1001					
One year i			<u>U</u>	ш				
Proficienc	y by Exam	nnauon	L					
In	tarnatio	nal Cul	tural & Diversity Requirement					
111	itti iiatio		to be chosen from approved list.					
DEPT.	NO.	TAK	**	HRS				
				3				
			]	3				
TOTAL HOURS								
	Writi	ng Inter	nsive Course Requirement <sup>11</sup>					
		st be a 900 leve	1 course 3 hrs. Course must be students major.					
DEPT.	NO.	TAK	EN DESCRIPTION	HRS				
		<u> </u>	<u> </u>	3				
			<u> </u>	3				
			TOTAL HRS	6				

## **Degree Requirements**

1. **TOPICAL SYSTEMATIC:** 6 hours required. Chose two courses from the following list.

GEOG 306/Intro to Urban Geog GEOG 311/Cultural Geog

GEOG 324/Global Climatic Regions
GEOG 335/Pattern & Process in Biogeography
GEOG 355/Concepts in Geographic Education

GEOG 360/Natural Hazards GEOG 370/Coastal Processes

GEOG 380/Workshop in Environmental Studies GEOG 390/Principles of Geographic Information Systems

GEOG 398/Interpretation of Aerial Photographs

ADVANCED TOPICAL: 6 hours required. Chose two courses from the following list.

GEOG 331/ Geomorphology

GEOG 360/Natural Hazards

GEOG361/ Remote Sensing in Geosciences

GEOG 400/ Arid Lands Geomorphology
GEOG 403/Historical Geography
GEOG 404/Spatial Thinking: Perception & Behavior
GEOG 406/Geographic Perspectives on Contemporary Urban Issues

GEOG 430/Environmental Justice GEOG 433/ Geog of Communication GEOG 434/Hydrology & Environment

GEOG 435/Principles of Plant Geography GEOG 475/Advance Topics in GIS GEOG 476/GIS Practicum

3. **REGIONAL**: 6 hours required. Chose two courses from either set <u>a. or set b.</u> You can not take Geog 301 and Geog 305 unless you are in the Teacher Certification Program. (If you are interested in the Teacher Certification Program see your advisor)

a. GEOG 301/Geog of the United States GEOG320/Geog of the Middle East GEOG 321/Geog of Africa, GEOG323/Geog of Latin America GEOG 325/Geog of Europe GEOG 326/Geog of East Asia

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b. GEOG 305/Geog of the Texas GEOG320/Geog of the Middle East GEOG 321/Geog of Africa, GEOG323/Geog of Latin America GEOG 325/Geog of Europe GEOG 326/Geog of East Asia

- 4. **ELECTIVES**: 42 hours required. To be chosen in consultation with your assigned Faculty Advisor.
  - The following courses do not count as elective hours.

BUAD 100	ENGL 100	ENGL103	CAEN 001-499	CAEX 001-499	DEVS 001-499	KINE 198-199
LBAR 201	MATH 102	MATH 103	MATH 104	MATH 131	MATH141	MATH 142
MATH 150	MATH 151	MATH 166	MATH 171	AERS 100-499	MLSC 100-499	NVSC 100-499
SOMS 100-499	STAT 211	STAT 302	STAT 303			

- 5. SCIENCE: 8 hours required. Department requires that you take two to the same science to meet this requirement. Chosen from the following list:
  - 1. BIOL 111 (4 hours) & BIOL 112 (4 hours) (this was listed as BIOL 113 & 123/BIOL 114 & 124)
  - 2. CHEM 101 (4 hours) & CHEM 102 (4 hours)
  - 3. **GEOL 101** (4 hours) & **GEOL 106**\_(4 hours)
  - 4. **PHYS 201** (4 hours) & **PHYS 202** (4 hours)
- 6. **ENGLISH:** 6 hours required.
  - 1. ENGL 104/Required course.
  - 2. chose one course from the following list:

ENGL 203/Intro to Literature ENGL 210/Scientific and Technical Writing ENGL 235/Intro to Creative Writing/Prose ENGL 236/Intro to Creative Writing: Poetry

ENGL 241/Advance Composition ENGL 301/Technical Writing

- 7. SOCIAL AND BEHAVIORAL SCIENCES: 3 hours required. To be chosen from the University Core Curriculum list in your catalog.
- 8. **HUMANITIES:** 3 hours required. To be chosen for the University Core Curriculum list.
- 9. VISUAL & PERFORMING ARTS: 3 hours required. To be chosen from the University Core Curriculum list.
- **10. CITIZENSHIP:** 12 hours required. Chose one of the following:
  - a. HIST 105 and 106, or
  - b. HIST 105 and one of the following:
    - HIST 226, HIST 372, HIST 373, HIST 451, HIST 455, HIST 457, HIST 460, HIST 463 or
  - c. HIST 106 and one of the following:
    - HIST 226, HIST 367, HIST 368, HIST 369, HIST 416, HIST 450, HIST 457, HIST 459, HIST 462.
- 11. WRITING INTENSIVE REQUIREMENT: 6 hours required. All students must take at least two courses in their major that are designated as writing intensive. The requirement may not be met by any course listed as a University Core Curriculum communication requirement, nor may it be met through credit by examination. Only 900 level sections of the following courses can meet this requirement.

  These courses will also meet either 3 hours of Advanced Topical or 3 hours of Topical Requirements.

GEOG 404/Spatial Thinking: Perception & Behavior GEO

GEOG 430/Environmental Justice

GEOG 476/GIS Practicum

**GEOG 324**/Global Climatic Regions

GEOG 360/Natural Hazards

GEOG 309/Geography of Energy