

**DEGREE/PROGRAM CHANGE
FORM C**

Fields marked with * are required

Name of Initiator: John Newman Carr

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Date:* 12-03-10

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Initiator's Rank / Title*

Asst Professor:

Geography

Faculty Contact* John Carr

Administrative Contact*

Jazmin Knight

Department* Geography

Division

Program

Branch

Proposed effective term:

Semester

Fall ▼

Year

2011 ▼

Course Information

Select Appropriate Program

Graduate Degree Program ▼

CIP Code

Name of New or Existing Program

* M.S. Geography

Catalog Page Number

209

Select Category

Degree ▼

Degree Type

Select Action

Revision ▼

Exact Title and Requirements as they should appear in the catalog.

See current catalog for format within the respective college (enter text below or upload a doc/pdf file)

Required of all MS Students Credits GEOG 501 History and Methods in Geography 3 GEOG 502 Approaches to Geographic Research 3 Plan I Environmental Management Concentration (Additional courses) Two of the following courses GEOG 514 Natural Resources Management Seminar GEOG 515 Cultural and Political Ecology GEOG 516 Seminar: Globalization GEOG 517 Law and Geography 6 Two additional courses from the Environmental Management List (514, 515, 561, 562, 563, or 564) 6 One Course from GIScience List (525, 580L, 581L, 582L, 583L, 584L, 585L, 586L, 587L, or 588L) 3 One Elective Course 3 Thesis 6 Total for Plan I Environmental Management Concentration 30 *** Plan II Environmental Management Concentration (Additional courses) Two of the following courses GEOG 514 Natural Resources Management Seminar GEOG 515 Cultural and Political Ecology GEOG 516 Seminar: Globalization GEOG 517 Law and Geography 6 Three additional courses from the Environmental Management List (514, 515, 561, 562, 563, or 564) 9 One Course from GIScience List (525, 580L, 581L, 582L, 583L, 584L, 585L, 586L, 587L or 588L) 3 Three Elective Courses 9 Total for Plan II Environmental Management Concentration 33

☐ **This Change affects other departmental program/branch campuses**

Reason(s) for Request * (enter text below or upload a doc/pdf file)

This change expands the range of mandatory graduate seminars for the MS program with a concentration in Environmental Management Concentration from one to two, while adding two recently added graduate courses as options for meeting this two seminar requirement. Specifically, Geography 516: Globalization, and Geography 517: Law and Geography are being added as part of the four core seminars (along with the existing core courses Geography 514: Natural Resources and Geography 515: Cultural and Political Ecology) that are required for this Masters concentration. These courses have been added pursuant to a planning process that has cut excess courses, and then expanded the curriculum due to the addition of new faculty and emerging strengths in natural resource management, legal geography, and social theory. To compensate for the addition of a new required seminar, the hours of electives have been reduced by three credits.

Statements to address budgetary and Faculty Load Implications and Long-range planning

* (enter text below or upload a doc/pdf file)

There is no budgetary impact from this proposal. In 2008-09 academic year the Geography department went through an extensive programmatic revision that cut all excess courses the Department could not cover. Since that revision new faculty have been added to the department. Subsequent planning in the fall of 2010 has allowed the expansion of our curriculum to reflect departmental strengths. Supporting course rotation documentation has been attached hereto.

[Course Rotation 2010-15 \(with 517 added to rotation\).doc](#)

Course Rotation: 2010-2015 (LEG Incorporation 10-11-10)

Course	2010F	2011S	2011F	2012S	2012F	2013S	2013F	2014S	2014F	2015 S
101 Physical	KS*	CD	CD	*	CD	NH	CD	NH	CD	*
101 Physical -eve	AP*	----	*	----	*	----	*	----	*	---
102 Human	JC	BC	JC	BC	JC	BC	JC	BC	JC	BC
102 Human -eve	SB*	----	*	----	----	*	----	*	---	*
105L Lab(TA'S)										
140 World	DMcT*	ML	ML	ML	ML	ML	ML	ML	ML	ML
195 Hum. Mod.	BC		BC		BC		BC		BC	
281L Comp. Map.	CD	SF		SF		SF		SF		SF
350 Physical Landscape		* ?		CD		CD		CD		CD
360 Land Use Mgmt.		KS*		KS*		KS*		KS*		KS*
363 Economic		BC		BC		BC		BC		BC
365 Nature and Society			MB		MB		MB		MB	
366 Law & Geog		JC		---		JC		JC		JC
381L Intro GIS	LArn*	PZ	SF	PZ	NH	PZ	NH	PZ	NH	PZ
445 NM & SW			ML		ML		ML		ML	
461/561 Env mgmt	MB		MB		MB		MB		MB	
462/562 Water Mgt		OPM		MB		OPM		MB		OPM
463/563 Public Lands	MB			OPM		MB		OPM		MB
464/564 Food and Natural Resources	CD		CD		CD	CD?		CD		
466/566 City & Hum Env		JC		---		JC		---		JC
471 Sem.		OPM		OPM		OPM		OPM		OPM
480/580L Quant		--		?		NH		NH		---
482/582L Position Sys		KB*				KB*				KB*
483/583L Fund RS	PN*		PN*		PN*		PN*		PN*	
484/584L Appl.RS		PN*		PN*		PN*		PN*		PN*
485/585L Internet Map & GIS				KB*				KB*		
486/586L Applic. Of GIS		SF			SF		SF		SF	
487L/587 S. An. & M.	PZ		PZ		PZ		PZ		PZ	
488L/588 GIS C & T		PZ		PZ		PZ		PZ		PZ
501 Theory & methods	BC		BC		BC		BC		BC	
502 Geog Res		ML		ML		ML		ML		ML
514 Sem: Nat Resources		---		MB				MB		
515 Sem: Cult and Political Ecology		CD		CD			CD		CD	
516 Globalization	JC		JC		JC		JC			JC
517 Law & Geography				OPM		MB		JC		MB
525 Sem. GI Science			PZ		PZ		PZ		PZ	
581L Fund. GIS	NHeb*		?		?		?		?	

* = Part- Time Temporary Faculty

SF = New Dept Chair

NH = New Hire

Teaching Load by Faculty Member

Name	2010F	2011S	2011F	2012S	2012 F	2013S	2013F	2014S	2014F	2015 S
BC	195 501	102 363	195 501	102 363	195 501	102 363	195 501	102 363	195 501	102 363
JC	102 516	366 466	102 516	RES SEM	102 516	366 466	102 516	366 517	102 466	366 516
ML	Res Sem.	502 140	140 445	140 502	140 445	140 502	140 445	140 502	140 445	140 502
MB	461 463	Res Sem.	365 461	514 462	365 461	517 463	365 461	514 462	365 461	517 462
CD	281L 464	101 515	101 464	350 515	101 464	350 464?	101 515	350 464	101 515	350 464
OPM		462 471		463 471 517		462 471		463 471		462 471
PZ	487L Course Release	488L 381L	487L 525	488L 381L	487L 525	488L 381L	487L 525	488L 381L	487L 525	488L 381L
SF	---	281L 486	381L	281L	486	281L	486	281L	486	281L
New Hire	---	-- --	--- ---	--- ---	381L ---	101 480	381L ?	101 480	381L ?	RES Sem
KS*	101	360		360		360		360		360
PN*	483L	484L	483L	484L	483L	484L	483L	484L	483L	484L
KB*		482L		485L		482L		485L		482L
O- PT*	101e 102e 140 381L 581L	350	101e 102e 581L	101 350 480?	101e 581L	102e	101e 581L	102e	101e 581L	101 102e
Total Part- time	7	4	4	5 or 6?	3	4	3	4	3	5