CREDITS

	CF.	LANGE COURSE	(MAJO	R) and DROP COU	RSE PROPOSA	AL
UBMITTED BY	c:					
Department	UA Ge	ography Progr	am	College/Sch		SNRAS
Prepared by	Wanda	Tangermann		Phone		7494
Email Contact	wrtange	ermann@alask	(a.edu	Faculty Contact		Cary de Wit
COURSE	IDENTIF1	CATION:				
Dept (	GEOG	Course	# 309	No. of Cre	dits <b>4.0</b>	
COURSE TIT	LE		Dig	ital Cartography and G	eo-Visualizatior	
ACTION Change Cou	DESIRED:	If Change, :	indicat	o holow	Drop [	
Change Co.	II Se	what change.		e below	Drop Course	
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PREQUISIT	ES .			FREQUENCY OF		
CREDITS (: distribut:	_	credit	X	COURSE CLASS	IFICATION	
CROSS-LIS		Dept.	<u> </u>	(Requires approval involved. Add line		
STACKED (	100/600)	Dept.		signatures.) Course #		
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OTHER (ple specify)	ease					
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If the course can be repeated with variable credit, what is the maximum number of credit hours that may be earned for this course?

titl	CURRENT CATALOG DESCRIPTION AS IT APPEARS IN THE CATALOG: including dept., number, e and credits
-	GEOG F309 Digital Cartography and Geo-Visualization (s)
	Credits Offered Spring Odd-numbered Years
C	The concepts of map design, layout and presentation to effectively visualize and communicate complex spatial data. Special fees apply. Prerequisites: Permission of instructor. (4+0)
7.	COMPLETE CATALOG DESCRIPTION AS IT WILL APPEAR WITH THESE CHANGES: (Underline new wording strike through old wording and use complete catalog format including dept., number, title, credits and cross-listed and stacked.) PLEASE SUBMIT NEW COURSE SYLLABUS. For stacked courses the syllabus must clearly indicate differences in required work and evaluation for students at different levels.
1	GEOG F309 Digital Cartography and Geo-Visualization (s)
	Credits Offered Spring Odd-numbered Years
c	The concepts of map design, layout and presentation to effectively visualize and ommunicate complex spatial data. Special fees apply. Prerequisites: Permission of instructor. (4+0)-(3+3)
	YES/NO No If Yes, DEPT NUMBER (Requires written notification of each department and dean involved. Attack copy of written notification.)
	CRADING SYSTEM: Specify only one LETTER: X PASS/FAIL:
.0.	ESTIMATED IMPACT WHAT IMPACT, IF ANY, WILL THIS HAVE ON BUDGET, FACILITIES/SPACE, FACULTY, ETC.
	None.
Ho 4	LIBRARY COLLECTIONS  ave you contacted the library collection development officer (kljensen@alaska.edu, 74-6695) with regard to the adequacy of library/media collections, equipment, and ervices available for the proposed course? If so, give date of contact and esolution. If not, explain why not.  No X Yes No changes to be made with library collections
2. 1	MPACTS ON PROGRAMS/DEPTS:
-	What programs/departments will be affected by this proposed action? Include information on the Programs/Departments contacted (e.g., email, memo) None
3.	POSITIVE AND NEGATIVE IMPACTS Please specify positive and negative impacts on other courses, programs and departments resulting from the proposed action.
	None, course is currently taught as 3+3, we are correcting course description and paperwork.

## JUSTIFICATION FOR ACTION REQUESTED

The purpose of the department and campus-wide curriculum committees is to scrutinize course change and new course applications to make sure that the quality of UAF education is not lowered as a result of the proposed change. Please address this in your response. This section needs to be self-explanatory. If you ask for a change in # of credits, explain why; are you increasing the amount of material covered in the class? If you drop a prerequisite, is it because the material is covered elsewhere? If course is changing to stacked (400/600), explain higher level of effort and performance required on part of students earning graduate credit. Use as much space as needed to fully justify the proposed change and explain what has been done to ensure that the quality of the course is not compromised as a result.

Course is being delivered in a 3 lecture + 3 lab hour format. This change request is to correct course description (from 4+0 to 3+3) and to update or correct any prior paper work regarding this course.

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nature, Chair, ogram/Perartment of:	Geography	
	m	Date Due2020
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	NED PRIOR TO SUBMISS	ION TO THE GOVERNANCE OFFIC
Signature, Chair, UAF Fact	ulty Senate Curricul	Date
Signature, Chair, UAF Fact Review Com	ulty Senate Curricul nmittee	Date
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Signature, Chair, UAF Factor Review Committional Signatures: (As nature, Chair,	ulty Senate Curricul nmittee	Date
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