# Change Course (Major) and Drop Course Proposal

**Submitted By:**
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- **Prepared by:** Wanda Tangermann  
- **Email Contact:** wrtangermann@alaska.edu  
- **College/School:**  
- **Phone:**  
- **Faculty Contact:**  
- **SNRAS:**  
- **Contact:** Cary de Wit

## 1. Course Identification:
- **Dept:** GEOG  
- **Course #:** 309  
- **No. of Credits:** 4.0  
- **Course Title:** Digital Cartography and Geo-Visualization

## 2. Action Desired:
- **Change Course:** If Change, indicate below what change.  
- **Drop Course:**

<table>
<thead>
<tr>
<th>Number</th>
<th>Title</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
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</table>

<table>
<thead>
<tr>
<th>Prerequisites</th>
<th>Credits (Including Credit Distribution)</th>
<th>Frequency of Offering</th>
<th>Course Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>X</td>
<td></td>
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<table>
<thead>
<tr>
<th>Cross-Listed</th>
<th></th>
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<tbody>
<tr>
<td>Dept.</td>
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<table>
<thead>
<tr>
<th>Stacked (400/600)</th>
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<tbody>
<tr>
<td>Include syllabi.</td>
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| Other (please specify) | |
|------------------------||

## 3. Course Format

**Note:** Course hours may not be compressed into fewer than three days per credit. Any course compressed into fewer than six weeks must be approved by the college or school's curriculum council. Furthermore, any core course compressed to less than six weeks must be approved by the core review committee.

<table>
<thead>
<tr>
<th>Mode of delivery (specify lecture, field trips, labs, etc)</th>
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<tbody>
<tr>
<td>3 lecture hours + 3 lab hours per week</td>
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## 4. Course Classifications:  
(undergraduate courses only. Use approved criteria found on Page 10 & 17 of the manual. If justification is needed, attach on separate sheet.)

- **H:** Humanities  
- **S:** Social Sciences  

**Will this course be used to fulfill a requirement for the baccalaureate core?**

<table>
<thead>
<tr>
<th>YES</th>
<th>NO</th>
<th>X</th>
</tr>
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</table>

**IF YES, check which core requirements it could be used to fulfill:**

- **O:** Oral Intensive,  
- **W:** Writing Intensive,  
- **Natural Science, Format 6 also submitted**  
- **Format 7 submitted**  
- **Format 8 submitted**

## 5. Course Repeatability:

- **Is this course repeatable for credit?**

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<thead>
<tr>
<th>YES</th>
<th>NO</th>
<th>X</th>
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</thead>
</table>

**Justification:** Indicate why the course can be repeated (for example, the course follows a different theme each time).

**How many times may the course be repeated for credit?**

**If the course can be repeated with variable credit, what is the maximum number of credit hours that may be earned for this course?**

<table>
<thead>
<tr>
<th>TIMES</th>
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| CREDITS |
6. CURRENT CATALOG DESCRIPTION AS IT APPEARS IN THE CATALOG: including dept., number, title and credits

GEOG F309 Digital Cartography and Geo-Visualization (s)

4 Credits
Offered Spring Odd-numbered Years

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.

GEOG F309 Digital Cartography and Geo-Visualization (s)

4 Credits
Offered Spring Odd-numbered Years

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) (3+3)

8. IS THIS COURSE CURRENTLY CROSS-LISTED?

YES/NO  No  If Yes, DEPT  [ ]  NUMBER  [ ]

(Requires written notification of each department and dean involved. Attach a copy of written notification.)

9. GRADING SYSTEM: Specify only one

LETTER: X  PASS/FAIL:  

10. ESTIMATED IMPACT

WHAT IMPACT, IF ANY, WILL THIS HAVE ON BUDGET, FACILITIES/SPACE, FACULTY, ETC.

None.

11. LIBRARY COLLECTIONS

Have you contacted the library collection development officer (kljensen@alaska.edu, 474-6695) with regard to the adequacy of library/media collections, equipment, and services available for the proposed course? If so, give date of contact and resolution. If not, explain why not.

Yes  X  No  [ ]  No changes to be made with library collections

12. IMPACTS 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

13. 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.

APPROVALS:

Signature, Chair, Geography
Program/Department of: Geography
Date 11/21/2011

Signature, Chair, College/School Curriculum Council for: School of Natural Resources and Agricultural Sciences
Date 12/20/14

Signature, Dean, College/School of: Natural Resources and Agricultural Sciences
Date 12-21-11

Signature of Provost (if applicable)
Offerings above the level of approved programs must be approved in advance by the Provost.

Additional Signatures: (As needed for cross-listing and/or stacking)

Signature, Chair, Program/Department of:
Date

Signature, Chair, College/School Curriculum Council for:
Date

Signature, Dean, College/School of:
Date