Course Inventory Change Request

Date Submitted: 05/01/17 10:35 am

Viewing: GEOG 758: Geographic Information Science
Last edit: 05/01/17 10:35 am
Changes proposed by: koerne

Catalog Pages referencing this course:
- College of Liberal Arts & Sciences
- Geography and Atmospheric Science

Programs:
- EECS-BS, Interdisciplinary Computing, B.S.
- GEOG, B.A./B.S.: Geography, B.A. / B.S.

Academic Career: Graduate, Lawrence
Subject Code: GEOG
Academic Unit: Department of Geography
School/College: College of Liberal Arts & Sciences

Do you intend to offer any portion of this course online?
No

Title: Geographic Information Science
Transcript Title: Geographic Information Science
Effective Term: Summer 2017

Catalog Description:
This course integrates topics in geographical information science (GISci) with spatial analytical techniques to solve spatial problems. Focuses on the most current research in GISci and its relevance to the environmental sciences, natural resource management, and spatial decision-making. Students are expected to apply the concepts and techniques learned in this class to their own research projects.

Prerequisites:
GEOG 316 and GEOG 558, or consent of instructor.

Cross Listed Courses:

Credits: 3
Course Type: Lecture (Regularly scheduled academic course) (LEC)
Grading Basis: A-D(+/-)/F1 (G11)

Typically Offered: Not Typically Offered
Repeatable for credit?: No

Will this course be required for a degree, major, minor, certificate, or concentration?
No

Rationale for Course Proposal:
This course has not been taught with a lab session so Techniques faculty recommend changing the credit hours from 4 to 3. The course description does not need to be changed.

Course Reviewer Comments:

https://next.catalog.ku.edu/courseleaf/approve/
**Course Inventory Change Request**

**Course Deactivation Proposal**

Date Submitted: 05/01/17 10:55 am  
Viewing: GEOG 710: Information Design  
Last edit: 05/01/17 10:55 am  
Changes proposed by: koerner

| Programs referencing this course | GEOG-BA/BGS: Geography, B.A./B.G.S.  
|                               | GEOG-CRTU: Geographic Information Science |

| Academic Career | Graduate, Lawrence |
| Subject Code    | GEOG  
| Course Number   | 710  
| Academic Unit   | Department: Geography  
| School/College  | College of Lib Arts & Sciences  
| Title           | Information Design  
| Transcript Title| Information Design  
| Last Term Offered| Summer 2017 |

**Catalog Description**  
Concepts and principles for the organization of verbal, numerical, and graphic/spatial data and their application to the production of information displays and instruments. Examination of the evolution of the information design process from the traditional (communication system) perspective to interactive user-centered design approaches. The nature of human information processing in handling information for both visualization and analysis, with particular emphasis on decision-making and usability.

**Prerequisites**  
GEOG 510, INDD 510, PSYC 318, PSYC 585, or equivalent, or consent of instructor.

**Cross Listed Courses:**

**Credits**: 3

**Course Type**: Lecture (Regularly scheduled academic course) (LEC)

**Grading Basis**: A-D(+/-)-F1 (G11)

**Typically Offered**: Not Typically Offered

**Repeatable for credit?**: No

**Will this course be required for a degree, major, minor, certificate, or concentration?**

**Rationale for Course Proposal**

**Justification for this request**: Course has not been offered since Spring 2008.

**Course Reviewer Comments**
Course Inventory Change Request

Course Deactivation Proposal

Date Submitted: 04/27/17 11:54 am

Viewing: GEOG 713 : Practicum in Cartography

Last edit: 04/27/17 11:54 am

Changes proposed by: koerner

Programs referencing this course

GEOG-BA/BGS: Geography, B.A./B.G.S.

### Academic Career

Graduate

### Subject Code

GEOG

### Course Number

713

### Academic Unit

Department: Geography

School/College: College of Lib Arts & Sciences

### Title

Practicum in Cartography

### Transcript Title

Practicum in Cartography

### Last Term Offered

Summer 2017

### Catalog Description

Experience in the organization and presentation of cartographic material in lecture, discussion, and laboratory formats. May be repeated to a total of six credits.

### Prerequisites

Consent of instructor.

### Cross Listed Courses:

- GEOG 714 Field Experience (FLD)

### Grading Basis

A-D(/-)FI (G11)

### Typically Offered

Not Typically Offered

### Repeatable for credit?

No

### Will this course be required for a degree, major, minor, certificate, or concentration?

Course has not been taught since Fall 2012.

### Rationale for Course Proposal

Course has not been taught since Fall 2012.

https://next.catalog.ku.edu/courseleaf/approve/
# Course Inventory Change Request

A deleted record cannot be edited

## Course Deactivation Proposal

**Viewing:** GEOG 714 : Field Experience

**Last edit:** 05/01/17 10:56 am

Changes proposed by: koerner

<table>
<thead>
<tr>
<th>Catalog Pages referencing this course</th>
<th>BS in Geography with concentration in Geographical Information &amp; Analysis</th>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Programs</th>
<th>GEOG-BA/BGS: Geography, B.A./B.G.S.</th>
</tr>
</thead>
</table>

### Academic Career
Graduate, Lawrence

### Subject Code
GEOG

### Course Number
714

### Academic Unit
Department: Geography

### School/College
College of Lib Arts & Sciences

### Title
Field Experience

### Transcript Title
Field Experience

### Last Term Offered
Summer 2017

### Catalog Description
Working in a new environment presents problems unlike those encountered in a classroom situation. Data collection techniques and exercises discussed in this off-campus course are intended to provide experience in dealing with an unfamiliar situation. Course location is dictated by the interests and composition of the student group; offered in the first three weeks of August. Geography majors are encouraged to attend. This course is required for graduate students. Fee required.

### Prerequisites
Junior-senior standing and fifteen hours of geography or consent of instructor.

### Cross Listed Courses:

### Credits
3

### Course Type
Field Studies (Example: Geog 714 Field Experience) (FLD)

### Grading Basis
A-D(+/-)FI (G11)

### Typically Offered
Only Summer Semester

### Repeatable for credit?
No

---

**Rationale for Course Proposal**

---

## KU Core Information

Has the department approved the nomination of this course to KU Core?

Yes

<table>
<thead>
<tr>
<th>Name of person giving departmental approval</th>
<th>Date of Departmental Approval</th>
</tr>
</thead>
</table>

**Selected Goal(s)**

---

https://next.catalog.ku.edu/courseleaf/approve/
Do all instructors of this course agree to include content that enables students to meet KU Core learning outcome(s)?

Do all instructors of this course agree to develop and save direct evidence that students have met the learning outcomes(s)?

Provide an abstract (1000 characters maximum) that summarizes how this course meets the learning outcome.

Selected Learning Outcome(s):

**Goal 6**

Is this course or course sequence at the required junior or senior level?

Explain how students will analyze and combine information from different areas and approach and explain existing questions and problems from new perspectives, pose new questions or generate new ideas. (Please limit responses to 1000 characters.)

If your course or course sequence expects students to develop a creative product, please detail the nature of this product and how it will require students to think, react, and work in imaginative ways that produce innovative expressions and original perspectives. (Please limit responses to 1000 characters.)

Indicate the weight of the evidence in the overall grade of your course or educational experience that will evaluate students for integrative or creative thinking and how you will ensure that your syllabus reflects these assignment expectations. (Please limit responses to 1000 characters with countdown.)

### KU Core Documents

**Justification for this request**

Course has not been offered since summer 2012.

**Course Reviewer Comments**
Course Inventory Change Request

Course Deactivation Proposal

Date Submitted: 05/01/17 10:56 am

Viewing: GEOG 733: Advanced Biogeography Field and Laboratory Techniques

Last edit: 05/01/17 10:56 am

Changes proposed by: koerner

Programs referencing this course

- GEOG-BA/BGS: Geography, B.A./B.G.S.
- GEOG-MA: Geography, M.A.

Academic Career: Graduate, Lawrence

Subject Code: GEOG

Course Number: 733

Academic Unit: Department Geography

School/College: College of Lib Arts & Sciences

Title: Advanced Biogeography Field and Laboratory Techniques

Transcript Title: Advncd Biogeogr Fld&Lb Technqs

Last Term Offered: Summer 2017

Catalog Description:
This course provides graduate students with practical experience in field data collection techniques and laboratory data analysis methods. During the first half of the semester, students will work in the field using a variety of methods to measure such vegetation characteristics as: cover, density, biomass, leaf area, and canopy architecture. Students will gain experience in the use of field instruments including a spectroradiometer, and techniques for quantifying vegetation biophysical attributes. The laboratory analyses component will include: data summary, data entry, correlation, regression, MANOVA, cluster analysis, and data display, and reporting. Recommended: GEOG 516 or multivariate statistics equivalent.

Prerequisites:
None

Cross List Courses:

Credits: 3

Course Type: Lecture (Regularly scheduled academic course) (LEC)

Grading Basis: A-D(+/−)F1 (G11)

Typically Offered:
Not Typically Offered

Repeatable for credit:
No

Will this course be required for a degree, major, minor, certificate, or concentration?

Rationale for Course Proposal

Justification for this request:
Course has not been offered since fall 2007.

Course Reviewer Comments

https://next.catalog.ku.edu/courseleaf/approve/
Course Inventory Change Request

Course Deactivation Proposal

Date Submitted: 05/01/17 10:57 am

Viewing: GEOG 749: Topics in Stable Isotopes in the Natural Sciences:
Also listed as: BIOL 749
Last edit: 05/04/17 11:26 am
Changes proposed by: koerner

Catalog Pages referring this course:
  Biology Undergraduate Program
  College of Liberal Arts & Sciences
  Department of Ecology and Evolutionary Biology
  Department of Molecular Biosciences
  GEOG-RARG: Geography, R.A.R.G.S.

Academic Career: Graduate, Lawrence
Subject Code: GEOG Course Number: 749
Academic Unit: Department Geography
School/College: College of Lib Arts & Sciences
Title: Topics in Stable Isotopes in the Natural Sciences:
Transcript Title: Tp Stbl Isotopes in Natrl Sci:
Last Term Offered: Summer 2017

Catalog Description: Isotopic compositions of substances provide powerful insights into many topics in the natural sciences. Applications of isotopic analyses of carbon, hydrogen, oxygen, and nitrogen to selected research topics such as plant resource use, food web analysis, paleoecology, paleodiet reconstruction, hydrology, and soils genesis will be examined. Knowledge of isotope chemistry is not required. (Concepts necessary to understand pertinent articles will be taught during the first class meetings.) May be repeated.

Prerequisites: None

Cross Listed Courses:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 749</td>
<td>Topics in Stable Isotopes in the Natural Sciences:</td>
</tr>
</tbody>
</table>

Credits: 2-3
Course Type: Lecture (Regularly scheduled academic course) (LEC)
Grading Basis: A-D(+/−)F1 (G11)

Typically Offered: Not Typically Offered
Repeatable for credit?: Yes

How many times may this course be taken? 99 - AND/OR - For how many maximum credits? 999
Can a student be enrolled in multiple sections in the same semester? No

Will this course be required for a degree, major, minor, certificate, or concentration?

Rationale for Course Proposal

https://next.catalog.ku.edu/courseleaf/approve/
<table>
<thead>
<tr>
<th>Justification for this request</th>
<th>Course has not been offered since fall 2007.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course Reviewer Comments</td>
<td>Rachel Schwien (rschwien) (Thu, 04 May 2017 16:26:36 GMT): BIOL (G. Burg) approves deactivation of BIOL 749</td>
</tr>
</tbody>
</table>
# Course Inventory Change Request

A deleted record cannot be edited

## Course Deactivation Proposal

**Date Submitted:** 05/01/17 10:58 am  

**Viewing:** GEOG 772: Problems in Political Geography

**Last edit:** 05/01/17 10:58 am  

Changes proposed by: koerner

| Catalog Pages referencing this course | College of Liberal Arts & Sciences  
|--------------------------------------|--------------------------------------  
|                                      | Geography and Atmospheric Science  

| Programs                        | GEOG-BA/BGS: Geography, B.A./B.G.S  
|---------------------------------|--------------------------------------  
|                                 | GEOG-MA: Geography, M.A.  

## Academic Career

| Subject Code | GEOG  
|--------------|--------------------------------------  
| Academic Unit | Department: Geography  
|              | School/College: College of Lib Arts & Sciences  

## Title

Problems in Political Geography

## Transcript Title

Problems in Political Geography

## Last Term Offered

Summer 2017

## Catalog Description

Case studies of regional and national power settings with particular emphasis upon the geographical analysis of political developments in unstable areas of the world.

## Prerequisites

GEOG 102 or GEOG 375.

## Cross Listed Courses:

None

## Credits

3

## Course Type

Lecture (Regularly scheduled academic course) (LEC)

## Grading Basis

A-D(+/-)/FI (G11)

## Typically Offered

Not Typically Offered

## Repeatable for credit?

No

Will this course be required for a degree, major, minor, certificate, or concentration?

## Rationale for Course Proposal

Course has not been offered since fall 2009.

## Approval Pat

1. 05/18/17 9:11  
   Rachel Schw (rshwien): Approved for CLAS Grad Program and Course Coordinator

2. 09/07/17 11:32  
   Rachel Schw (rshwien): Approved for PCC Subcommittee
Course Inventory Change Request

Course Deactivation Proposal

Date Submitted: 05/01/17 10:59 am

Viewing: GEOG 790: North American Regions: _____

Last edit: 05/01/17 10:59 am

Changes proposed by: koerner

Programs referencing this course

GEOG-BA/BGS: Geography, B.A./B.G.S.

Academic Career: Graduate, Lawrence
Subject Code: GEOG
Academic Unit: Department, Geography
School/College: College of Lib Arts & Sciences
Title: North American Regions: _____
Transcript Title: North American Regions:
Last Term Offered: Summer 2017

Catalog Description:
A detailed description and analysis of selected regions of North America.

Prerequisites:
An introductory geography course or background in United States or Canadian history, social science, or culture or consent of instructor.

Cross Listed Courses:

Credits: 3
Course Type: Lecture (Regularly scheduled academic course) (LEC)
Grading Basis: A-D(+/-)-F I (G11)
Typically Offered: Not Typically Offered
Repeatable for credit?: No

Will this course be required for a degree, major, minor, certificate, or concentration?

Rationale for Course Proposal

Justification for this request: Course has not been offered since spring 1991.

Course Reviewer Comments

In Workflow
1. CLAS Grad Program and Course Coordinator
2. CGS PCC Subcommittee
3. CGS Committee
4. CAC
5. Registrar
6. PeopleSoft

Approval Path
1. 05/18/17 9:11
   Rachel Schw (rschwien):
   Approved for CLAS Grad Program and Course Coordinator
2. 09/07/17 10:3
   Rachel Schw (rschwien):
   Approved for PCC Subcommittee
Course Inventory Change Request

Course Deactivation Proposal

Date Submitted: 04/27/17 11:56 am

Viewing: GEOG 794: Regions of the Former USSR

Last edit: 04/27/17 11:56 am

Changes proposed by: koerner

Programs referencing this course

- GEOG-BA/BGS: Geography, B.A./B.G.S.
- SLAV-MIN: Slavic Languages and Literatures, Minor

Academic Career
Graduate, Lawrence

Subject Code
GEOG
Course Number
794

Academic Unit
Department: Geography
School/College: College of Lib Arts & Sciences

Title
Regions of the Former USSR

Transcript Title
Regions of the Former USSR

Last Term Offered
Summer 2017

Catalog Description
A description and analysis of geographic data pertaining to the successor states to the USSR.

Prerequisites
Fifteen hours of Geography courses or background in Russian, East European or Middle East studies, or consent of instructor.

Cross Listed Courses:

Credits
3

Course Type
Lecture (Regularly scheduled academic course) (LEC)

Grading Basis
A-D(+/-)F1 (G11)

Typically Offered
Not Typically Offered

Repeatable for credit?
No

Will this course be required for a degree, major, minor, certificate, or concentration?

Rationale for Course Proposal

Justification for this request
Course has not been taught since Spring 2006.

Course Reviewer Comments
Rachel Schwien (rschwien) (08/18/17 10:56 am): Holding for associated changes from other departments
Course Inventory Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 04/27/17 11:57 am

Viewing: GEOG 795 : European Regions: _____

Last edit: 04/27/17 11:57 am

Changes proposed by: koerner

GEOG-BA/BGS: Geography, B.A., B.G.S.

Programs referencing this course

<table>
<thead>
<tr>
<th>Academic Career</th>
<th>Graduate, Lawrence</th>
</tr>
</thead>
<tbody>
<tr>
<td>Subject Code</td>
<td>GEOG</td>
</tr>
<tr>
<td>Academic Unit</td>
<td>Department Geography</td>
</tr>
<tr>
<td>School/College</td>
<td>College of Lib Arts &amp; Sciences</td>
</tr>
<tr>
<td>Title</td>
<td>European Regions: _____</td>
</tr>
<tr>
<td>Transcript Title</td>
<td>European Regions:</td>
</tr>
<tr>
<td>Last Term Offered</td>
<td>Summer 2017</td>
</tr>
</tbody>
</table>

Catalog Description

Prerequisites
Fifteen hours of geography, background in specified area, or consent of instructor.

Cross Listed Courses:

Credits
3

Course Type
Lecture (Regularly scheduled academic course) (LEC)

Grading Basis
A-D(+-)FI (G11)

Typically Offered
Not Typically Offered

Repeatable for credit?
No

Will this course be required for a degree, major, minor, certificate, or concentration?

Rationale for Course Proposal

Justification for this request
Course has not been taught since Spring 2001.

Course Reviewer Comments

In Workflow
1. CLAS Grad Program and Course Coordinator
2. CGS PCC Subcommittee
3. CGS Commi
4. CAC
5. Registrar
6. PeopleSoft

Approval Path
1. 05/18/17 9:11
Rachel Schw (rschwien): Approved for CLAS Grad Program and Course Coordinator
2. 09/07/17 11:3
Rachel Schw (rschwien): Approved for PCC Subcommittee
Course Inventory Change Request

Course Deactivation Proposal

Date Submitted: 05/01/17 10:59 am

Viewing: GEOG 796: Asian Regions: _____

Last edit: 05/01/17 10:59 am

Changes proposed by: koerner

Programs referencing this course

EALC-MA: East Asian Languages and Cultures, M.A.
GEOG-BA/BGS: Geography, B.A./B.G.S.

Academic Career Graduate, Lawrence
Subject Code GEOG Course Number 796
Academic Unit
Department Geography
School/College College of Lib Arts & Sciences
Title Asian Regions: _____
Transcript Title Asian Regions:
Last Term Offered Summer 2017

Catalog Description

Prerequisites Fifteen hours in geography courses or background in Asia, or consent of instructor.

Cross Listed Courses:

Credits 2-3
Course Type Lecture (Regularly scheduled academic course) (LEC)
Grading Basis A-D(+/-)F1 (G11)
Typically Offered Not Typically Offered
Repeatable for credit? No

Will this course be required for a degree, major, minor, certificate, or concentration?

Rationale for Course Proposal

Justification for this request Course has not been offered since fall 1996.

Course Reviewer Comments
Course Inventory Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 05/01/17 11:04 am

Viewing: GEOG 858: Environmental Geographic Information Systems

Last edit: 05/01/17 11:04 am

Changes proposed by: koerner

Programs referencing this course

GEOG-MA: Geography, M.A.

Academic Career

Graduate, Lawrence

Subject Code

GEOG

Course Number

858

Academic Unit

Department

Geography

School/College

College of Lib Arts & Sciences

Title

Environmental Geographic Information Systems

Transcript Title

Environmmtl Geogr Infor Sysms

Last Term Offered

Summer 2017

Catalog Description

An introduction to the use of GIS for environmental inventory, monitoring, and modeling. This course integrates the principles of landscape ecology with the analytical tools of GIS, remote sensing, and spatial analysis. Students will be taught GIS methodologies used to address real world problems and the use of GIS spatial analysis techniques to characterize landscapes and monitor their change.

Prerequisites

GEOG 316 and GEOG 558 or equivalents, multivariate analysis recommended.

Cross Listed Courses:

Credits

4

Course Type

Lecture (Regularly scheduled academic course) (LEC)

Grading Basis

A-D(+/-);F1 (G11)

Typically Offered

Not Typically Offered

Repeatable for credit?

No

Will this course be required for a degree, major, minor, certificate, or concentration?

Rationale for Course Proposal

Course has not been offered since fall 2011.

Justification for this request

Course Reviewer

Comments
Course Inventory Change Request

Course Deactivation Proposal

Date Submitted: 05/01/17 11:05 am

Viewing: GEOG 912 : Seminar in Quantitative Methods

Last edit: 05/01/17 11:05 am

Changes proposed by: koerner

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<tr>
<td>GEOG-MA: Geography, M.A.</td>
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<table>
<thead>
<tr>
<th>Academic Career</th>
<th>Graduate, Lawrence</th>
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<tbody>
<tr>
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<td>GEOG</td>
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<td>Geography</td>
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<td>School/College</td>
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<td></td>
<td>College of Lib Arts &amp; Sciences</td>
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<tr>
<td>Title</td>
<td>Seminar in Quantitative Methods</td>
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<td>Seminar in Quantitative Methods</td>
</tr>
<tr>
<td>Last Term Offered</td>
<td>Summer 2017</td>
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</table>

Catalog Description

Prerequisites

Cross Listed Courses:

<table>
<thead>
<tr>
<th>Credits</th>
<th>2-3</th>
</tr>
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<tbody>
<tr>
<td>Course Type</td>
<td>Lecture (Regularly scheduled academic course) (LEC)</td>
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<tr>
<td>Grading Basis</td>
<td>A-D(+-)F1 (G11)</td>
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</tbody>
</table>

Typically Offered | Not Typically Offered |

Repeatable for credit? | No |

Will this course be required for a degree, major, minor, certificate, or concentration?

Rationale for Course Proposal

Justification for this request | Course has not been offered since fall 1986.

Course Reviewer Comments

https://next.catalog.ku.edu/courseleaf/approve/
# Course Inventory Change Request

A deleted record cannot be edited

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## Course Deactivation Proposal

**Date Submitted:** 05/01/17 11:06 am

**Viewing:** GEOG 935 : Seminar in Soil Geography

**Last edit:** 05/01/17 11:06 am

Changes proposed by: koerner

<table>
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<td>GEOG-MA: Geography, M.A.</td>
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<th>Graduate, Lawrence</th>
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<th>Academic Unit</th>
<th>Department</th>
<th>Geography</th>
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<th>School/College</th>
<th>College of Lib Arts &amp; Sciences</th>
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<table>
<thead>
<tr>
<th>Title</th>
<th>Seminar in Soil Geography</th>
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<table>
<thead>
<tr>
<th>Transcript Title</th>
<th>Seminar in Soil Geography</th>
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<table>
<thead>
<tr>
<th>Last Term Offered</th>
<th>Summer 2017</th>
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</table>

<table>
<thead>
<tr>
<th>Catalog Description</th>
<th>Subject matter varies but focuses on modern concepts and trends in soil geography. Sample topics include classification, paleopedology, and soil genesis. Field trip and fee may be required.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Prerequisites</th>
<th>GEOG 735 or consent of instructor.</th>
</tr>
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<table>
<thead>
<tr>
<th>Cross Listed Courses:</th>
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<tr>
<th>Credits</th>
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<th>Lecture (Regularly scheduled academic course) (LEC)</th>
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<th>A-D(+/F)</th>
<th>(G11)</th>
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<table>
<thead>
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<th>Typically Offered</th>
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<table>
<thead>
<tr>
<th>Repeatable for credit?</th>
<th>No</th>
</tr>
</thead>
</table>

**Will this course be required for a degree, major, minor, certificate, or concentration?**

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## Rationale for Course Proposal

**Justification for this request**

Course has not been offered since spring 2009.

## Course Reviewer Comments

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https://nextcatalog.ku.edu/courseleaf/approve/
Course Inventory Change Request

Course Deactivation Proposal

Date Submitted: 05/01/17 11:08 am

Viewing: GEOG 970 : Seminar in Cultural Geography: _____

Last edit: 05/01/17 11:08 am

Changes proposed by: koerner

Programs referencing this course

- GEOG-MA: Geography, M.A.

Academic Career: Graduate, Lawrence

Subject Code: GEOG

Academic Unit: Department of Geography

School/College: College of Lib Arts & Sciences

Title: Seminar in Cultural Geography: _____

Transcript Title: Seminar in Cultural Geography:

Last Term Offered: Summer 2017

Catalog Description: Study of selected topics in the theory and method of cultural geography. Samples include religious patterns, folk architecture, and place-defining novels. Topic will be specified in advance.

Prerequisites: None

Cross Listed Courses:

Credits: 2-3

Course Type: Lecture (Regularly scheduled academic course) (LEC)

Grading Basis: A-D(+/-)FI (G11)

Typically Offered: Not Typically Offered

Repeatable for credit?: No

Will this course be required for a degree, major, minor, certificate, or concentration?

Rationale for Course Proposal

Justification for this request: Course has not been offered since fall 2012.

Course Reviewer Comments

https://next.catalog.ku.edu/courseleaf/approve/
Course Inventory Change Request

Course Deactivation Proposal

Date Submitted: 05/01/17 11:08 am

Viewing: GEOG 972 : Seminar in Political Geography
Last edit: 05/01/17 11:08 am
Changes proposed by: koerner

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<td>GEOG-MA: Geography, M.A.</td>
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<td>Summer 2017</td>
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Catalog Description
Study of selected topics in the theory and method of political geography. Samples include insurgent states, electoral patterns, and political ecology. Topic will be specified in advance.

Prerequisites
GEOG 772 or consent of instructor.

Cross Listed Courses:

Credits
2-3

Course Type
Lecture (Regularly scheduled academic course) (LEC)

Grading Basis
A-D(+/)-F/1 (G11)

Typically Offered
Not Typically Offered

Repeatable for credit?
No

Will this course be required for a degree, major, minor, certificate, or concentration?

Rationale for Course Proposal

Justification for this request
Course has not been offered since 1987.

Course Reviewer Comments
Course Inventory Change Request

A deleted record cannot be edited

**Course Deactivation Proposal**

Date Submitted: 07/28/17 10:10 am

**Viewing:** SCAN 753 : Investigation and Conference: _____

Last edit: 07/28/17 10:10 am

Changes proposed by: vanchena

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<td>Investigation and Conference:</td>
</tr>
<tr>
<td>Last Term Offered</td>
<td>Summer 2017</td>
</tr>
</tbody>
</table>

Catalog Description: Independent study and directed reading on special topics. Permission of the instructor is required.

Prerequisites: None

Cross Listed Courses:

<table>
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<tr>
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</table>

Typically Offered: Not Taught in Summer

Repeatable for credit?: Yes

How many times may this course be **taken** 99 - AND/OR - For how many **maximum credits** 999

Can a student be enrolled in multiple sections in the same semester? Yes

Will this course be required for a degree, major, minor, certificate, or concentration?

Rationale for Course Proposal

Justification for this request: We do not have faculty who can teach this course, and the SLLC has asked us to retire all courses in languages we do not offer.

Course Reviewer Comments

https://next.catalog.ku.edu/courseleaf/approve/
Course Inventory Change Request

Course Deactivation Proposal

Date Submitted: 07/28/17 10:11 am

Viewing: SCAN 906 : Old Norse
Last edit: 07/28/17 10:11 am
Changes proposed by: vanchena

Catalog Pages referencing this course:
- College of Liberal Arts & Sciences
- Department of Germanic Languages and Literatures

Other Courses involved:
- In The Catalog

Academic Career:
- Graduate, Lawrence

Subject Code:
- SCAN

Course Number:
- 906

Academic Unit:
- Department: Germanic Languages & Literatures
- School/College: College of Lib Arts & Sciences

Title:
- Old Norse

Transcript Title:
- Old Norse

Last Term Offered:
- Summer 2017

Catalog Description:
Introduction to the grammar and reading of the prose literature of the "saga-age" (1100-1350). Varied selections from the literature provide the context in which the language is discussed.

Prerequisites:
- None

Cross Listed Courses:

Credits:
- 3

Course Type:
- Lecture (Regularly scheduled academic course) (LEC)

Grading Basis:
- A-D(+/-)/F/I (G11)

Typically Offered:
- Not Typically Offered

Repeatable for credit?
- No

Will this course be required for a degree, major, minor, certificate, or concentration?

Rationale for Course Proposal

Justification for this request:
We do not have faculty who can teach this course, and the SLLC has asked us to retire all courses in languages we do not offer.

Course Reviewer Comments

https://next.catalog.ku.edu/courseleaf/approve/
# Course Inventory Change Request

A deleted record cannot be edited

## Course Deactivation Proposal

**Date Submitted:** 07/28/17 10:11 am  
**Viewing:** SCAN 907 : Readings in Old Norse Literature  
**Last edit:** 07/28/17 10:11 am  
Changes proposed by: vanchena

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<td>Germanic Languages &amp; Literatures</td>
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<td>Title</td>
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<td>Readings in Old Norse Literature</td>
</tr>
<tr>
<td>Last Term Offered</td>
<td>Summer 2017</td>
</tr>
</tbody>
</table>

### Catalog Description
Intensive discussion of a single longer saga or several shorter works, or a combination of these on a single theme. Dialectal differences between W. Norse and older Germanic dialects will be noted.

### Prerequisites
SCAN 906.

### Cross Listed Courses:

<table>
<thead>
<tr>
<th>Credits</th>
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<td>Grading Basis</td>
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<tr>
<td>Repeatable for credit?</td>
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</table>

Will this course be required for a degree, major, minor, certificate, or concentration?

## Rationale for Course Proposal

**Justification for this request**
We do not have faculty who can teach this course, and the SLLC has asked us to retire all courses in languages we do not offer.

## Course Reviewer Comments
Program Change Request

Date Submitted: 03/20/17 2:46 pm

Viewing: EAS-MA : Contemporary East Asian Studies, M.A.

Last approved: 12/14/16 9:48 am
Last edit: 09/11/17 11:21 am
Changes proposed by: a336m025

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<tr>
<th>Catalog Pages Using this Program</th>
<th>Master of Arts in Contemporary East Asian Studies</th>
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### Academic Career
Graduate, Lawrence

### Program Type
Degree/Major

### Department/Program
East Asian St (x-ref)

### School/College
College of Lib Arts & Sciences

### Degree Code
Master of Arts - MA

### Consulting School(s)/College(s)

### Consulting Department(s)

### CIP Code
050104

### Program Name
Contemporary East Asian Studies, M.A.

### Do you intend to offer a track(s)?

### Do you intend for this program to be offered online?
No

### Effective Catalog
2018 2017–2019
2018

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Program Description

**Degree Requirements**

**Master’s Program**

All candidates for the M.A. degree in Contemporary East Asian Studies are required to complete 30 semester hours of graduate credit. Language requirements depend on the concentration.

In addition to completing required coursework, students in both concentrations must prepare a research paper and successfully pass an oral defense before they are recommended to the satisfaction of an M.A. examination committee.

The Center for East Asian Studies offers two concentrations:

https://next.catalog.ku.edu/courseleaf/approve/
1) Contemporary East Asia
2) Foreign Affairs Studies (FAST): Contemporary East Asia in Global Context

Degree Requirements for Contemporary East Asia Concentration

The conventional M.A. program is usually completed in 18 months to 2 years, depending on prior language training. Students selecting this concentration or not have previous language experience but proficiency at the second intermediate (intermediate) level is required for the degree. Student plan to continue to move on to a Ph.D. program are strongly encouraged to pursue language at the third level. Credit earned in introductory intermediate language courses will not count toward the required 30 hours. If such courses are taken after admission, they will add substantial time to the program. Students must fulfill the required 30 semester hours of graduate credit which include A) three (3) required courses, and B) seven (7) graduate elective courses.

A. Three (3) Required Courses:
   - CEAS 704: Contemporary East Asia
   - CEAS 710: Interdisciplinary Research Methods for Global Contexts, or a graduate level social science or history methodology course approved by the CEAS Program Advisor.
   - CEAS 802: Research Seminar

B. Seven (7) Elective Courses which meet the following criteria:
   - At least three (3) courses on one country (China, Korea, or Japan)
   - Two (2) courses on a second country
   - Four (4) of the courses must be in the social sciences
   - No more than three (3) courses can be in a single discipline
   - No more than two (2) courses can focus on periods prior to the 20th century
   - Two (2) advanced East Asian language courses can be included
   - No more than three (3) hours of directed readings can be counted

Degree Requirements for Foreign Affairs Studies (FAST) Concentration

Foreign Affairs Studies (FAST) is an accelerated, 12 month program for students with second-level (intermediate) language proficiency and substantial experience in East Asia. This concentration is usually selected for professional advancement and designated for students who intend to complete the remaining twelve month period. This accelerated program requires an additional fee per semester for the first three semesters. Students must fulfill the required 30 semester hours of graduate credit which include A) four (4) required courses, and B) six (6) graduate-level elective courses:

A. Four (4) Required Courses:
   - CEAS 704: Contemporary East Asia
   - CEAS 710: Interdisciplinary Research Methods for Global Contexts
   - GIST 701: Approaches to International Studies
   - CEAS 802: Research Seminar

B. Six (6) Elective Courses which meet the following criteria:
   - At least three (3) courses on one country (China, Korea, or Japan)
   - Two (2) courses on a second country
   - Four (4) of the courses must be in the social sciences
   - No more than three (3) courses can be in a single discipline
   - No more than two (2) courses can focus on periods prior to the 20th century
   - Two advanced East Asian language courses can be included
   - No more than three (3) hours of directed readings can be counted

If you are a Foreign Area Officer interested in our FAST program, please read information for FAQs.

Rationale for proposal

While having some background in East Asian language(s) may help students understand better the political, social, economic and cultural development in Contemporary Asia, most students do not need advanced language skills to study these subject areas given the fact that today, many English-based materials are available from many sources, many students and leaders in East Asia can communicate very effectively English, and the MA program is not a language program.

Additional Information

Rationale continued: Requiring advanced language skills may create an unnecessary burden on students who want to do research about contemporary Asia. Also, the requirement has been found to have a negative impact on student recruitment and students’ program progress and graduation.

Supporting Documents

Rachel Schwen (rschwen) (04/18/17 8:40 am): I did research on language requirements in other East Asian MA programs quite extensively found out most of them require third year East Asian language proficiency. Even though CEAS has a long history of providing East Asi...
Program Change Request

Date Submitted: 05/11/17 10:39 am

Viewing: EALC-MA : East Asian Languages and Cultures, M.A.
Last approved: 01/31/17 7:03 pm
Last edit: 05/11/17 10:44 am
Changes proposed by: c271k157

Catalog Pages Using this Program

Master of Arts in East Asian Languages and Cultures

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<tr>
<td>College of Lib Arts &amp; Sciences</td>
<td>160300</td>
<td>East Asian Languages and Cultures, M.A.</td>
</tr>
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</table>

Do you intend to offer a track(s)?

No

Do you intend for this program to be offered online?

No

Effective Catalog 2018 2017– 2019 2018

Program Description

Degree Requirements

Master’s Program

The department offers a master’s degree in East Asian languages and cultures. The student declares his or her concentration in 1 of 3 options.

- Chinese language and literature
- Japanese language and literature
- East Asian cultures

https://next.catalog.ku.edu/courseleaf/approve/
Students of Chinese or Japanese language and literature gain in-depth knowledge of these ancient civilizations, which have produced some of the world’s greatest literature. Students of East Asian cultures develop a broad interdisciplinary knowledge of East Asia. This concentration is for students pursuing professional or teaching careers, for students in the early stages of language training, or for students who have already acquired competence in an East Asian language.

**Prerequisites**

Entrance requirements for a concentration in either **Chinese or Japanese language and literature** include:

- 3 years of the modern language and, for Chinese language students, one year of classical Chinese or the demonstrated equivalent. Students not meeting this prerequisite may be admitted with deficiencies provided they achieve this level of proficiency outside the minimum of 30 graduate credit hours for the degree.**

- 2 lecture courses dealing with East Asia.

Entrance requirements for a concentration in **East Asian cultures** are:

- At least 2 years of an East Asian language. Students not meeting this prerequisite may be admitted with deficiencies provided they achieve this level of proficiency outside the minimum of 30 graduate credit hours required for the degree.**

- 2 lecture courses dealing with East Asia.

**Requirements for Chinese or Japanese Language and Literature Concentration**

A. A minimum of 30 graduate credit hours:
   A. Fourth-year level of language courses.**
   B. At least 18 credit hours must be taken in the department in residence.
   C. 6 of these 18 credit hours must demonstrate research capacity in the student’s major language in lecture courses or seminars.
   D. **EALC 700** Introduction to East Asian Studies and the relevant bibliography course must be included.
   E. No more than 3 hours of directed readings courses may be included in the required 30 hours.
   F. Students are expected to take at least one course at the 500 level or above in the literature of their concentration.
   G. Students must take 1 course that deals wholly with an East Asian country outside their concentration.

B. A thesis (3 credit hours) involving significant use of materials in the student’s major language.

**Requirements for East Asian Cultures Concentration**

A. A minimum of 30 graduate credit hours:
   A. Third-year level of language courses.**
   B. At least 24 credit hours, taken in the department in residence.
   C. **EALC 700** Introduction to East Asian Studies must be included in the student’s curriculum.
   D. Students are expected to select 1 of the East Asian cultures for concentration and to include in their programs at least 12 courses dealing wholly with East Asian culture outside their concentrations.
   E. Students may not take more than 3 hours of directed readings.
   F. Students may, in consultation with the department graduate advisor, take other credit hours in a discipline or disciplines closely related to their study in East Asian area courses are offered in anthropology, film and media studies, geography, history, history of art, linguistics, philosophy, political science, religious studies, sociology, and theatre.
   G. Students must take 1 course at the 500 level or above in the literature or thought of the country of their concentration.

B. A thesis (3 credit hours) that must deal with a subject in the concentration chosen by the student.

**A language course result lower than ‘B’ may result in a departmental recommendation for probation status. If language coursework performance does improve after one semester, the student may be recommended for dismissal.**

**East Asian Courses in Other Departments**

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<th>Anthropology</th>
<th>Communication Studies</th>
<th>Economics</th>
<th>Film and Media Studies</th>
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<td><strong>ECON 583</strong></td>
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<td>Popular Images in Japanese Culture, Literatures, and Films</td>
<td>East Asian Communication</td>
<td>Economic Issues of East Asia</td>
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<td>Contemporary Japanese Film</td>
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https://next.catalog.ku.edu/courseleaf/approve/
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For additional courses in the above disciplines, see appropriate sections of the online catalog.

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**Rationale for proposal** | Removal of GEOG 796 due to Geography Department retirement of course.
---

**Additional Information**

**Supporting Documents**

**Program Reviewer Comments**
Program Change Request

Date Submitted: 05/11/17 9:28 am

Viewing: GEOG-CRTG: Graduate Certificate in Geographic Information Science

Last approved: 11/22/16 8:48 am
Last edit: 05/11/17 9:28 am
Changes proposed by: koerner

<table>
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<tr>
<th>Catalog Pages Using this Program</th>
<th>Graduate Certificate in Geographic Information Science</th>
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| Program Type | Certificate |
| Department/Program | Geography |
| School/College | College of Lib Arts & Sciences |

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| CIP Code | 45.0701 |
| Program Name | Graduate Certificate in Geographic Information Science |
| Do you intend for this program to be offered online? | No |
| Effective Catalog | 2018 2017–2019 2018 |

Program Description

The Department of Geography and Atmospheric Science in the College of Liberal Arts and Sciences proposes to create a new graduate certificate program in Geographic Information Science (GIScience).

Geographic information systems (GIS) consist of computer hardware, software, data, and people that are used to capture, manage, analyze, display, and distribute all forms of geographically referenced information. Effective use of GIS has evolved into a requisite skill in most academic research, as well as to agencies in both the public and private sectors. Graduate students from such varied disciplines as geography, atmospheric science, biology, engineering, economics, urban planning, landscape architecture, and sociology benefit from applying GIS and related technologies such as global positioning systems (GPS), remote sensing, spatial statistics, and computer programming to input, analyze, model, and display (map) location-based data. As such, it has found wide applications in the sciences and engineering, as well as in business, government, military, and consumer areas.

The proposed certificate program is designed to provide graduate students with the knowledge and skills necessary to succeed in the rapidly expanding fie
GIScience or apply GIScience concepts in their own field of study. The graduate certificate program complements the existing M.A., M.S., and Ph.D. degree and builds upon the existing graduate concentrations in GIScience within the department.

**Degree Requirements**

A total of 12 credit hours are required to earn the certificate. Only one course outside of the Department of Geography and Atmospheric Science may be included in these 12 credit hours. Course requirements include the following:

Select 2 of the 3 core GIS courses (6-7 credit hours) listed below:

- **GEOG 528** Spatial Databases
- **GEOG 558** Intermediate Geographical Information Systems
- **GEOG 560** GIS Application Programming

Core courses may be waived and replaced with approved electives in cases where students have completed the same course for undergraduate credit.

Select an additional 5-6 credit hours of electives from the following:

- **ATMO 642** Remote Sensing
- **GEOG 547** Data Handling and Map Symbolization
- **GEOG 512** Advanced Cartography and Geovisualization
- **GEOG 518** Geoinformatics Internship
- **GEOG 526** Remote Sensing of Environment I
- **GEOG 658** Topics in Geospatial Technologies: ______
- **GEOG 716** Advanced Geostatistics
- **GEOG 726** Remote Sensing of Environment II
- **GEOG 758** Geographic Information Science
- **GEOG 898** Readings in Geography

Any graduate-level GIS application course from another department/school (in consultation with advisor)

Or, a third core course from the core GIS courses listed above

At least once per year students are required to meet with the certificate Director to discuss progress in the program.

A student can take no longer than 4 years to pursue the certificate unless a leave of absence or other extenuating circumstances are present. In either case, a petition letter must be submitted to the Director during the 4th year of enrollment.

**Rationale for proposal**

Because of recent changes in cartography faculty in the department, we are cleaning up cartography courses by removing the course we won't be able to offer and adding new cartography courses that are offered by a new cartography staff.

**Additional Information**

**Supporting Documents**

**Program Reviewer Comments**

Rachel Schwien (rswien) (05/11/17 9:19 am): Rollback: for further edits
Program Change Request

Date Submitted: 05/11/17 9:46 am

Viewing: GEOG-MA : Geography, M.A.

Last approved: 11/11/16 6:13 am
Last edit: 05/11/17 10:03 am
Changes proposed by: koerner

Catalog Pages
Using this Program

Master of Arts in Geography

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<tr>
<td>School/College</td>
<td>College of Lib Arts &amp; Sciences</td>
</tr>
<tr>
<td>Degree Code</td>
<td>Master of Arts - MA</td>
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</tbody>
</table>

Consulting School(s)/College(s)
Consulting Department(s)

CIP Code 450701
Program Name Geography, M.A.

Do you intend to offer a track(s)?
No

Do you intend for this program to be offered online?
No

Effective Catalog 2018 2017–2019 2018

Program Description

Degree Requirements

Geography M.A. Degree Requirements

The program continues the general training of the undergraduate degree but also provides for concentration in preparation either for employment or for study. The student takes courses in several areas of the discipline as well as at least three courses in an acceptable concentration. The 30-credit-hour
for the M.A. thesis program may include 6 hours outside the department and a maximum of 6 hours for the master’s thesis. The M.A. degree requires a proposal defense and a final oral examination. Students with 6 or more hours of Incomplete are denied permission to enroll until these hours are reduced to an allowable limit (5 hours).

Required Courses:

**GEOG 805** Perspectives in Geography

**GEOG 980** Seminar in Geography: ____ (Colloquium for 1 credit hour during each of the first 2 semesters of residence at KU)

Two-day (non-credit) orientation before classes begin in the fall semester

General Requirements:

- One course in Geoinformatics
- One course in Human/Regional Geography
- One course in Physical Geography

Electives:

At least 3 courses in an approved area of concentration. (Courses taken to meet the “General” requirement may not be double counted here.)

**GEOG 899** Master’s Thesis

Recommended:

Non-credit 8-hour Responsible Scholarship session held before classes start in the spring semester

Detailed information on departmental regulations is included in Policies for Graduate Study in Geography available on the department’s website (http://www.geog.ku.edu).

### Joint Degree application for M.A. and M.U.P

This interdisciplinary program combines in three years the degrees of MA in geography and Master of Urban Planning. Details, including degree requirements, are available in a separate booklet either online or from either of the two departments. Entering students should submit separate applications to each department. The joint degree entails 61 credit hours of coursework (39 in planning, 22 in geography) including a thesis.

Urban Planning and Geography have a long history of interaction and connection. Responsible planning in urban communities requires an understanding of human and physical geographies of these communities, and contemporary planning practice demands familiarity with advanced geographic information systems. Conversely, expertise in geography—and particularly concentration in urban geography—may require an understanding of and competence to deal with the planning dynamics of urban communities.

The objective of this program is to meet the needs of both Urban Planning and Geography for interdisciplinary knowledge by offering a dual degree program to the graduate student who intends to engage professionally in both planning and geography. The program combines in three years the normal two year of Urban Planning (48 credit hours) and the normal two year Master of Arts (MA) degree in Geography (30 credit hours) offered by the College of Liberal Arts and Sciences.

**Geography Courses Required of All Combined Degree Candidates**

**Required**

**GEOG 805** Perspectives in Geography

1 **Geoinformatics course**

1 Human Geography course

1 Physical Geography course

1 Electives course

Two-day (non-credit) orientation before classes begin in the fall semester

**GEOG 980** Seminar in Geography: ____ (Colloquium for 1 credit hour during each of the first 2 semesters of residence at KU)

**GEOG 899** Master’s Thesis

Total Hours

1The Chair of the Master’s thesis committee must come from the Department of Geography. At least one thesis committee member must come from the Planning program.

**Students will choose “Techniques” courses from among the following:**

**GEOG 513** Cartographic Design

**GEOG 514** Visualizing Spatial Data

**GEOG 517** Data Handling and Map Symbolization

**Students will choose “Geoinformatics” courses from the following:**

**GEOG 512** Advanced Cartography and Geovisualization

**GEOG 526** Remote Sensing of Environment I

**GEOG 558** Intermediate Geographical Information Systems

**GEOG 560** GIS Application Programming

**GEOG 716** Advanced Geostatistics

**GEOG 726** Remote Sensing of Environment II

**GEOG 758** Geographic Information Science

**GEOG 858** Environmental Geographic Information Systems

**GEOG 911** Seminar in Geovisualization

https://next.catalog.ku.edu/courseleaf/approve/
Students will choose Human Geography courses from among the following: 3

- **GEOG 552** Topics in Urban/Economic Geography: _____
- **GEOG 555** Geography of the Energy Crisis
- **GEOG 557** Cities and Development
- **GEOG 571** Topics in Cultural Geography: _____
- **GEOG 670** Cultural Ecology
- **GEOG 719** Development of Geographic Thought
- **GEOG 752** Topics in Urban/Economic Geography: _____
- **GEOG 771** Topics in Cultural Geography: _____
- **GEOG 772** Problems in Political Geography
- **GEOG 970** Seminar in Cultural Geography: _____
- **GEOG 972** Seminar in Political Geography

Other Geography courses at the 500-level or above may be used to fulfill requirements in this category on the basis of petition.

Students will choose Physical Geography courses from among the following:

- **ATMO 525** Air Pollution Meteorology
- **GEOG 521** Microclimatology
- **GEOG 531** Topics in Physical Geography: _____
- **GEOG 535** Soil Geography
- **GEOG 540** Ecohydrology
- **GEOG 541** Geomorphology
- **GEOG 731** Topics in Physical Geography: _____
- **GEOG 733** Advanced Biogeography Field and Laboratory Techniques
- **GEOG 735** Soil Geomorphology
- **GEOG 935** Seminar in Soil Geography

Other Geography courses at the 500-level or above may be used to fulfill requirements in this category on the basis of petition.

**Handbook for Graduate Students**

Detailed information on departmental regulations is included in Policies for Graduate Study in Geography at the University of Kansas, available on the department's website.