GEORGE MASON UNIVERSITY
Course Approval Form

For approval of new courses and deletions or modifications to an existing course.

registrar.gmu.edu/facultystaff/curriculum

Action Requested:

- [ ] Create new course
- [ ] Delete existing course
- [X] Modify existing course (check all that apply)
  - [X] Title
  - [ ] Credits
  - [ ] Repeat Status
  - [ ] Grade Type
  - [ ] Prereq/coreq
  - [ ] Schedule Type
  - [ ] Restrictions
  - [X] Other: _Course Description_

Course Level:
- [X] Undergraduate
- [ ] Graduate

College/School:	Science	Department:	GGS
Submitted by:	Sven Fuhrmann	Ext: 3-2289	Email: sfuhrman@gmu.edu

Subject Code: GGS   **Number:** 110
(Do not list multiple codes or numbers. Each course proposal must have a separate form.)

Effective Term:
- [X] Fall
- [ ] Spring
- [ ] Summer

Year 2016

Title:
Current	Maps and Mapping
Banner (30 characters max including spaces)	Intr Geoinformation Technologies
New	Introduction to Geoinformation Technologies

Credits: (check one)
- [ ] Fixed _____ or
- [ ] Variable _____ to _____

Repeat Status: (check one)
- [ ] Not Repeatable (NR)
- [ ] Repeatable within degree (RD)
- [ ] Repeatable within term (RT)

Maximum credits allowed: [ ]

Grade Mode: (check one)
- [ ] Regular (A, B, C, etc.)
- [ ] Satisfactory/No Credit
- [ ] Special (A, B C, etc. +IP)

Schedule Type Code(s): (check all that apply)
- [ ] Lecture (LEC)
- [ ] Lab (LAB)
- [ ] Recitation (RCT)
- [ ] Internship (INT)
- [ ] Independent Study (IND)
- [ ] Seminar (SEM)
- [ ] Studio (STU)

Prerequisite(s):

Corequisite(s):

Instructional Mode:
- [ ] 100% face-to-face
- [ ] Hybrid: ≤ 50% electronically delivered
- [ ] 100% electronically delivered

Special Instructions: (list restrictions for major, college, or degree;hard-coding; etc.)
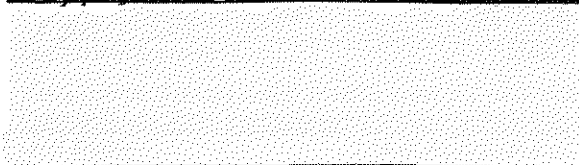
Are there equivalent course(s)?
- [ ] Yes
- [ ] No
If yes, please list _____

Catalog Copy for NEW Courses Only (Consult University Catalog for models)

Description (No more than 60 words, use verb phrases and present tense)	Notes (List additional information for the course)
This course introduces students to basic geoinformation technology concepts and applications. Students learn about and apply spatial data collection, analytic tools and methods, including geographic information systems, and web-based map developments. Lectures examine social trends, ethical issues including privacy, state of the art technological research and developments of geoinformation technologies in industry, government, education, and everyday life.	

Indicate number of contact hours: Hours of Lecture or Seminar per week: [ ]   Hours of Lab or Studio: [ ]
When Offered: (check all that apply)   [ ] Fall   [ ] Summer   [ ] Spring

Approval Signatures

_____   /1(
College/School Approval   Date

by any other units, the originating department must circulate this proposal for review by ission. Failure to do so will delay action on this proposal.

e	Unit Approver's Signature	Date

Course Change Proposal Submitted to the Curriculum Committee of the College of Science

1. COURSE NUMBER AND TITLE:

GGS 110 – Maps and Mapping **to** GGS 110 – Introduction to Geospatial Technologies

2. CHANGE JUSTIFICATION:

The previous title was made quite some time ago and is now antiquated. The new title is more accurate to how the course is being taught, while staying true to the course's placement as the entry technology course in the department.

3. APPROVALS:

GGS Curriculum Committee – Nov 10, 2015
GGS Departmental Vote – Nov 11, 2015