

**Virginia Tech Department of Geography
Plan of Study – Thesis Option**

Name _____ Student ID _____

CORE COURSES – one course ¹ must be GEOG 5034, 5084, 5314, or 5354, or substitute an appropriate methods course ² approved by your advisor					
Semester	Year	Dept	Course #	Course Title	Credit Hours
		GEOG	5014	Geog Theory & Research	3
Fall		GEOG	5004	Current Geog Research	1
		GEOG	5004	Current Geog Research	1
Total Core Hours					8

GEOGRAPHY COURSES – min 6 credit hours ²					
Semester	Year	Dept	Course #	Course Title	Credit Hours
		GEOG			
		GEOG			
		GEOG			
		GEOG			
		GEOG			
Total Geography Hours					

COGNATE COURSES – min 3 non-geography credit hours ²					
Semester	Year	Dept	Course #	Course Title	Credit Hours
Total Cognate Hours					

RESEARCH & THESIS – min 6 hours, only 6 hours should be listed but you may take more					
Semester	Year	Dept	Course #	Course Title	Credit Hours
		GEOG	5994	Research & Thesis	
		GEOG	5994	Research & Thesis	
		GEOG	5994	Research & Thesis	
		GEOG	5994	Research & Thesis	

TOTAL PROGRAM HOURS (Minimum required = 32)	
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¹ Core methods course titles:

GEOG 5034 Analysis of Spatial Data
GEOG 5084 Intermediate GIS

GEOG 5314 Advanced Spatial Analysis in GIS
GEOG 5354 Advanced Remote Sensing

² Up to 6 credit hours on this plan of study can be 4000-level (post-undergraduate) WITH COMMITTEE APPROVAL. Up to 6 credits TOTAL can come from 5974 (Independent Study), 5984 (Special Study), and 6984 (Special Study).

TOTAL CREDIT HOURS REQUIRED = 32; 24 of which must be from *graded* coursework – GEOG 5004 and GEOG 5994 NOT included in total of 24.

Summary:

- 2 credits GEOG 5004 (once during fall semester)
- GEOG 5014
- A methods course
- 6 credits min in geography courses
- 3 credits min of non-geography courses
- 6 credits Research & Thesis (5994)

Make up the remainder of your credits by choosing appropriate courses with your advisor.

The Graduate School's ethics requirement is met by completing GEOG 5014 and completing GEOG 5004 during the fall semester.

SIGNATURES				
	Name	Signature	VT ID #	Date
Student				
Advisor				
Co-advisor				
Committee Member				
Committee Member				
Committee Member				
Director of Graduate Studies				