

IGPI Core Courses Plan of Study Worksheet (Spring 2025 revised)

Date:				
Student Name:				
UID:				
Advisor:				
	CORE REQUIREMENTS - 19 s.h.			
Course #	Course Title	Session	Grade	S.H.
	Programming (6 s.h.)			
IGPI:5110*	Introduction to Informatics - 3 s.h. (F)			
CS:3210	Programming Language and tools - 3 s.h. (FS)			
CS:3980	Topics in Computer Science I - 3 s.h. (FS)			
SEES:3050**	Geospatial Programming - 3 s.h. (S)			
	Statistics (3 s.h.)			
STAT:4143	Introduction to Statistical Methods - 3 s.h. (FS)			
BIOS:4120***	Introduction to Biostatistics - 3 s.h. (FS)			
	Data Science (3 s.h.)			
BAIS:6480	Knowledge Discovery - 3 s.h. (F)			
STAT:4540	Statistical Learning - 3 s.h. (F)			
	Other approved course			
	Databases (3 s.h.)			
CS:4400	Database Systems - 3 s.h. (F)			
SEES:4580**	Introduction to Geographic Databases - 3 s.h. (F)			
	Human Factors (3 s.h.)			
CS:4500	Research Methods in HCI - 3 s.h. (F)			
CS:4510	Human-Computer Interaction for CS (F)			
SEES:3540**	Geographic Visualization - 3 s.h. (S)			
	Ethics (1 s.h.)			
CS:5980	Computing Research Ethics - 1 s.h. (S)			

Subtotal

Transfer credit hou

TOTAL HOURS:

Date of Entrance Into Program: _____

Estimated Graduation Date: _____

* = required coursework

** = required for MS in Geoinformatics

*** = required for MS in Health Informatics

