

CERTIFICATE Academic POS Geoinformatics - Curriculum Worksheet (5/29/2019 revised)

Date:				
Name:				
Advisor:				
UID:				
Course #	Course Title	Session	Grade	S.H.
	Core Informatics Courses (9 s.h.)			
	Introductory Informatics (3 s. h.)			
IGPI/CS:5110	Introduction to Informatics (F - 3 s.h.) or equivalent			
	Programming Coursework (3 s.h.)			
CS:3210	Programming Languages and Tools: Programming with C++ (FS - 3 s.h.)			
CS:3210	Programming Languages and Tools: Programming with Java (FS - 3 s.h.)			
IGPI/BME:5321	Bioinformatics Techniques (F - 3 s.h.)			
	Data Handling Coursework (3 s.h.)			
IGPI/MSCI:4480	Knowledge Discovery (F - 3 s.h.)			
CS:4400	Database Systems (FS - 3 s.h.)			
IGPI/SLIS:6100	Database Management (S - 3 s.h.)			
IGPI/STAT:3200	Applied Linear Regression (FS - 3 s.h.)			
IGPI/STAT:5199	Applied Statistics I (F - 4 s.h.)			
IGPI/STAT:5400	Computing in Statistics (F - 3 s.h.)			
IGPI/GEOG:4581	Introduction to Geographic Databases (F - 3 s.h.)			
	Disciplinary Requirements (9 s.h.) see curriculum			
	Geographic Information Systems and Science (3 s.h.)			
GEOG:3010	Geographic Information Systems and Science (S - 3 s.h.)			
Advisor Signature: _____		Date: _____		
Subprogram Director Signature: _____		Date: _____		
	(F) - Offered Fall Only			
	(S) - Offered Spring Only			