Certificate: Crime Analysis

Advisor Signature: _____

Student Name: _____

Student Signature: _____

Student ID: _____

Date: _____

Certificate Hours 76	Hrs	Has	Lacks	Program notes & Additional Degree Requirements		
MTH 243 Introduction to Probability Statistics*	4					
				* Must complete with a grade of "B" or better		
GIS Core						
CJ 245 GIS Maps and Spatial Info	4			Recommended LACC courses in support of the Crime Analysis Certificate: GEOG 105, GEOG 106, GEOG 107 MTH 105, MTH 111		
Choose One	4					
CJ 341 Introduction to GIS						
ES 341 Fundamentals of Geographic Info Systems						
GEOG 341 Geographic Information Systems						
CJ 342 Strategic Crime Analysis with GIS						
CJ 421 Policy Analysis in Criminal Justice						
CJ 430 GIS Capstone						
CJ 432 Advanced Criminal Investigations						
Criminal Justice Core						
CJ 213 Introduction to Criminal Justice	4					
CJ 219 Ethics & Leadership in CJ	4					
CJ 252 American Court Systems	4					
CJ 327 Research Methods in CJ	4					
CJ 331 Police and Community	4					
CJ 352 Criminal Law	4					
CJ 427 Quantitative Methods in CJ	4					
CJ 450 Criminology	4					
CJ 453 Corrections	4					
CJ 407 Seminar	4					
CJ 409 Practicum	8					
Students seeking a Crime Analysis Certificate must minor in Computer Science and complete the following courses (27):	27					
				Minimum degree requirements of at least:		
				180 or more total credit hours		
				62 Upper Division credit hours		
CS 160 Survey of Computer Systems (3)				45 of last 60 credits earned at WOU campus		
CS 161 Computer Science I (5)				**BA Degree Requirements**		
CS 162 Computer Science II (5)				CS 101 or higher		
CS 260 Data Structures I (3)				Math 105 or higher		
CS 311 Data Structures II (3)				Writing Intensive:		
CS 420 Database Management Systems (3)						
CS 453 Data Mining/Warehousing (3)				Foreign Language:		
CS 409 Practicum (2)						
				BS Degree Requirements		
				CS121 or higher		
				Math 111 or higher		
				CS/Math/Stats:		
				Diversity:		
				Writing Intensive:		