

APPLIED RESEARCH CERTIFICATE

Code	Title	Units
Certificate - 15 units		
Supervised Research - Choose one of the following:		3
SOCIOLGY 498R	INDEPENDENT STUDY- UNDERGRADUATE RESEARCH	
PSYCH 498R	INDEPENDENT STUDY - UNDERGRADUATE RESEARCH	
POLISCI 498R	INDEPENDENT STUDY - UNDERGRADUATE RESEARCH	
Proficiency in Basic Statistics - Choose one of the following:		3
SOCIOLGY 295	BASIC SOCIAL STATISTICS	
PSYCH 215	BASIC STATISTICAL METHODS	
MATH 230	INTRODUCTION TO STATISTICAL REASONING AND ANALYSIS	
ECON 245	BUSINESS STATISTICS	
Proficiency in Research Methods - Choose one of the following:		3
SOCIOLGY 476	METHODS OF SOCIAL RESEARCH	
PSYCH 216	RESEARCH METHODS	
PSYCH 416	ADVANCED AND MULTIVARIATE DATA ANALYSIS FOR THE LIFE SCIENCES	
PSYCH 440	PSYCHOLOGICAL TESTS AND MEASUREMENTS	
POLISCI 301	POLITICAL SCIENCE RESEARCH METHODS	
POLISCI 330	PUBLIC POLICY ANALYSIS AND ADVOCACY	
Writing Proficiency - Choose one of the following:		3
POLISCI 302	WRITING IN POLITICAL SCIENCE	
POLISCI 418	LEGAL RESEARCH AND WRITING	
ENGLISH 372	TECHNICAL AND SCIENTIFIC WRITING	
Ethics - Choose one of the following:		3
PHILSPHY 245	CONTEMPORARY MORAL ISSUES (GH)	
PHILSPHY 247	BIOETHICS	
PHILSPHY 248	ENVIRONMENTAL ETHICS (GH)	
PHILSPHY 261	INTRODUCTION TO ETHICS (GH)	
INTRAUNV 246		
Total Units		15