

46-794 Directed Study Major Project I

Learning Outcomes

Last Updated: October 6, 2017

(Sa171006-5.5.2)

Learning Outcomes	Characteristics of a University of Windsor Graduate
This sentence is a completion exercise At the end of this course, the successful student will know and be able to:	A U of Windsor graduate must have the ability to demonstrate:
A. Utilize knowledge and skills in research methodology and statistics. Integrate substantive knowledge and experiences encountered during the course component of the program.	A. the acquisition, application and integration of knowledge
B. Apply knowledge and insight specific to methodology, statistics and socially relevant issues. Locate data sets, formulate research questions, identify variables and categories, analyze data, examine and inspect results, construct tables and create diagrams.	B. research skills, including the ability to define problems and access, retrieve and evaluate information (information literacy)
C. Demonstrate an awareness of alternative methodologies and how to select among various statistical tools and demonstrate the ability to show relevance for the task at hand.	C. critical thinking and problem-solving skills
D. Demonstrate enhanced writing skills through writing a Final Project report which is as far as possible is accessible to non-specialists.	D. literacy and numeracy skills
E. Demonstrate the ability to suggest empirically grounded policies relevant to societal needs.	E. responsible behaviour to self, others and society
F. Communicate research results to, and write reports for, others from different disciplines and non-specialists.	F. interpersonal and communications skills
G.	G. teamwork, and personal and group leadership skills
H. Define analytic strategies to meet the information needs of specific situations.	H. creativity and aesthetic appreciation
I. Demonstrate enhanced awareness of data analytic possibilities and ongoing methodological development.	I. the ability and desire for continuous learning