

MA in Social Data Analysis

Program Learning Outcomes

Last Updated: October 6, 2017

(Sa171006-5.5.2)

AAU's: Sociology, Anthropology and Criminology, Psychology

<p>Program Learning Outcomes <u>At the end of this program, the successful student will know and be able to:</u></p>	<p>Characteristics of a University of Windsor Graduate <u>A U of Windsor graduate will have the ability to demonstrate:</u></p>	<p>OCAV (OCGS) Approved Graduate Degree Level Expectations</p>
<p>A. Utilize knowledge and skills in research methodology and Statistics Apply knowledge and insight specific to methodology, statistics and socially relevant issues.</p>	<p>A. the acquisition, application and integration of knowledge</p>	<p>1. Depth and Breadth of Knowledge 2. Research and Scholarship 3. Level of Application of Knowledge 6. Awareness of Limits of Knowledge</p>
<p>B. Integrate relevant substantive knowledge and experiences encountered during the course component of the program. Locate data, formulate research questions, identify variables and categories, analyze data, examine and inspect results, construct tables and draw diagrams, and suggest empirically grounded policies.</p>	<p>B. research skills, including the ability to define problems and access, retrieve and evaluate information (information literacy)</p>	<p>2. Research and Scholarship 3. Level of Application of Knowledge 6. Awareness of Limits of Knowledge</p>
<p>C. Recognize alternative explanatory models and formulate new hypotheses. Develop data analytic problem-solving skills.</p>	<p>C. critical thinking and problem-solving skills</p>	<p>1. Depth and Breadth of Knowledge 3. Level of Application of Knowledge 4. Professional capacity/autonomy 6. Awareness of Limits of Knowledge</p>
<p>D. Demonstrate enhanced writing skills, particularly in the form of reader friendly research reports. Read a wide range of published social science literature. Write a coherent major research report.</p>	<p>D. literacy and numeracy skills</p>	<p>1. Depth and Breadth of Knowledge 2. Research and Scholarship</p>
<p>E. Demonstrate ability to suggest policies relevant to societal needs. Develop enhanced awareness of ethical issues in data gathering.</p>	<p>E. responsible behaviour to self, others and society</p>	<p>3. Level of Application of Knowledge 4. Professional capacity/autonomy 6. Awareness of limits of knowledge</p>

Program Learning Outcomes <u>At the end of this program, the successful student will know and be able to:</u>	Characteristics of a University of Windsor Graduate <u>A U of Windsor graduate will have the ability to demonstrate:</u>	OCAV (OCGS) Approved Graduate Degree Level Expectations
F. Communicate research results and write reports for others from different disciplines and non-specialists.	F. interpersonal and communications skills	4. Professional capacity/autonomy 5. Level of communication skills
G. Demonstrate ability to work in teams in carrying out research.	G. teamwork, and personal and group leadership skills	2. Research and Scholarship 4. Professional capacity/autonomy 5. Level of communication skills
H. Develop the ability to design research in order to solve analytic problems.	H. creativity and aesthetic appreciation	2. Research and Scholarship 4. Professional capacity/autonomy
I. Demonstrate the awareness of a range of possibilities for data analysis and hence the need to expand and update data analytic knowledge.	I. the ability and desire for continuous learning	4. Professional capacity/autonomy 6. Awareness of limits of knowledge