

# Masters in Research in Policy and Evaluation (MRPE), Western University

## **MRPE 9600**, Evidence-Based Policy Making and Program Evaluation

### **Office Hours and Contact Information**

Instructor: Dr. Bill Irwin MPA, PhD Huron University College **Management and Organizational Studies** Office Location: TBD **Office Hours:** By appointment **Phone:** 519.438.7224 ext. 614 (Huron)) Cell: 519.520.8710 E-mail: Bill Irwin: birwin6@uwo.ca **Skype:** bill.irwin26 Zoom: 502-286-3147 (PMI)

Class: Tuesdays 9:30am to 12:30pm

## **Course Description:**

The purpose of the course is to familiarize students with the major issues in the fields of program evaluation. Students will develop an understanding of the theoretical frameworks used for evaluative research, validity issues in evaluative research, and the multi-methods, theory-driven approach to evaluation.

The course begins with an overview of the process through which policies and programs are considered, developed, approved, implemented and evaluated. Evaluation research can be expensive, difficult, rarely conclusive, and politically unpopular. Still evaluation research is of increasing relevance in an era where economy, efficiency and effectiveness are integral to the delivery of public sector services. The new emphasis on results, coupled with a shift to contracting out, partnerships, and special operating agencies has increased the need for evaluation.

The major types of evaluations will be considered, including: formative, process and summative evaluation, economic evaluation, and performance measurement. A major focus in the course will be evaluation design and delivery in a climate of evolving citizen and political expectations regarding public services.

The evaluation process does not, however, take place in a vacuum. Issues and externalities such as professional judgment, ethics and objectivity, public expectation, and political sensitivities can (and do) have profound impact on the process. Understanding of and strategies to cope with these issues will be a key part of this course.

## **Course Objectives:**

After completing this course, you will be able to:

- Think critically and solve problems about the challenges of program implementation, improvements and accountability that you may face, in the public or non-profit sectors
- Frame performance / accountability issues in analytical and policy terms
- Understand performance monitoring and program evaluation in their different purposes, methods, and relationships
- Explore and understand the key differences between alternative empirical methods commonly used in program evaluation
- Discuss the uses and limitations of ongoing performance information and periodic evaluations in policy decision-making
- Plan, develop, present and negotiate the terms of a simple program evaluation as group work to a non-technical authority
- Carry out a simple evaluation

## **Source Materials:**

A combination of articles, book chapters and handouts will be used. The assigned readings will be made available in web-accessible electronic journals, or directly through the Internet (indicated below in url's provided). The course outline below is in draft and the final full list of readings will be provided at the start of the course.

## **Resource Materials:**

#### **Required Texts**

Howlett, M., Ramesh, M. & Perl, A. (2009) Studying public policy: Policy cycles & policy subcycles (3<sup>rd</sup> ed.) Don Mills ON.: Oxford

Mc David, J., Huse, I. and Hawthorn, L. (2018) *Program Evaluation and Performance Measurement: an introduction to the practice (3<sup>rd</sup> Ed.).* Thousand Oaks, California: Sage

#### Other

Treasury Board of Canada, Secretariat (1998) *Program Evaluation Methods: Measurement and Attribution of Program Results. Third Edition* downloadable file: <u>http://www.tbs-sct.gc.ca/pol/doc-eng.aspx?id=12309§ion=text</u>

And Treasury Board evaluation standards http://www.tbs-sct.gc.ca/eval/pubs/pubs-to-1995/stand-normes-e.asp

W.K. Kellogg Foundation Logic Model Development Guide <u>http://www.wkkf.org/Pubs/Tools/Evaluation/Pub3669.pdf</u>

### **Case Studies**

#### Additional readings and case studies will also be posted on the class website.

Report of the Auditor General of Canada (2002) *Costs of Implementing the Canadian Firearms Program.* Chapter Ten which can be accessed at: <u>http://www.oag-bvg.gc.ca/internet/English/osh\_20030224\_e\_23380.html</u>

#### Supplemental references

Pal, L. (2010) Beyond Policy Analysis: public issue management in turbulent times (4th ed.). Chapters 1 - 4, Toronto: Nelson

Other downloadable references

*Literature Review - Study on the Function of Evaluation Focusing on Results: A Guide to Performance Measurement*) http://www.tbs-sct.gc.ca/eval/stud\_etud/func-fonc-02\_e.asp

Evaluation Standards for the Government of Canada – Appendix B http://www.tbs-sct.gc.ca/pubs pol/dcgpubs/tbm 161/ep-pe1 e.asp

User-Friendly Handbook for Mixes Method Evaluation http://www.nsf.gov/pubs/1997/nsf97153/start.htm

Evaluation – A Beginners Guide http://web.amnesty.org/802568F7005C4453/0/2173DDD1E48C37BA802569A500545572?Open &Highlight=2,evaluation

## **Course format:**

This course involves a combination of lecture/seminar, case analysis, and project simulation. The course consists of readings from the literature as well as individual and team assignments designed to do three things: reinforce learning of key concepts and methods; utilize that learning in the critique of actual case studies; and simulate the monitoring and evaluation work. These will be presented and discussed at the class sessions

#### **Evaluation:**

Торіс	Mark (%)
Program Logic Model – case study application	20
Review of an evaluation	20
Program evaluation proposal	30
Program evaluation proposal presentation	10
Class participation/ case studies	20
TOTAL	100

**Program Logic Model – case study application**. Each student will select/identify a program case study at end of class on. Your assignment will be to evaluate the overall design and effectiveness of the evaluation using the techniques inherent in the Program Logic Model, due.

**Review of an evaluation**. Each student will be provided with a published evaluation, at the conclusion of class on. Your assignment is to critique the evaluation on the basis of design, validity threats, conclusions and recommendations.

**Program evaluation proposal.** Each student will develop a proposal to evaluate a program of the student's choice. The proposal will include any/all elements from the class, and be of a quality that could be implemented in the student's respective workplace. more details will follow in class. This assignment is due the last day of class, but that timeline may move.

**Program evaluation proposal presentation**. Each student team will be allotted time for a presentation of a summary of their program evaluation proposal. It is intended that the presentations provide an opportunity for feedback of their work in progress, including constructive criticism and peer input

**Class participation**. At the graduate level the basic expectations in any course include attendance, completion in advance of all assigned readings, and participation in classroom discussions.

As a guide to grading the instructor uses the following measurement: Consistent Top Quality Contributions - 85 % or above; Good Level of Participation - 75 to 84 %; Spoke But Contributed Little - 65 to 74 %; Spoke Sporadically - 50 to 64 %; Rarely Participated - 0 to 49 %.

Module	Participants	Date	Readings
Introduction		January 12	Mc David et al
Course Outline			(2013), Chapters 1 –
What is evaluation			2
research and how do we			
apply it to programs and			Pal (2010), Chapters
policies?			1-2
Key Concepts and	Causation	January 19	Shriven (2004),
<b>Issues in Program</b>	Discussion		Causation
Evaluation			
Key Concepts			Grasso (2003), What
Program Evaluation			makes an evaluation
Process			useful
Policy Cycles			
Program Logic Model		January 26	Mc David et al
Introduction to Logic			(2013), Chapter 3
models			

## **Class Schedule:**

Program Logic Model	Case study	February 2	W.K. Kellogg Foundation Logic Model Development Guide The Canadian
(Cont'd) Design and Use Limitations	presentation		Firearms Program: a case study
Research Designs for Program Evaluation What is Research Design? Validity Performance Measure Key issues in Evaluation	Project Logic Model due	February 9	Mc David et al., (2013), Chapters 4 – 6 Treasury Board of Canada, Secretariat (1998) <i>Program</i> <i>Evaluation Methods</i>
Performance Measures Introduction Growth of Performance Measure Comparison with performance evaluation		February 16	Howlett et al., (2009), Chapter 4
Performance Measures – continued Design and implementation Intended vs. actual uses Problems and issues in implementation and sustaining	Evaluation Review due	February 23	Mc David et al., (2013), Chapters 7 – 8
Joining Theory and Practice Cultures that Support Evaluation Ethics and evaluation practice		March 2	Howlett et al., (2009) Chapters 7 – 9 Mc David et al., (2013), Chapters 9 – 12
Joining Theory and Practice (Cont'd) Professional judgment The political factor	Evaluation proposal presentations (peer feedback)	March 9	Pal (2010) Chapters 8 & 9
Criteria, Standards and Measures Approaches to qualitative evaluation	Evaluation proposal presentations (peer feedback)	March 16	Howlett et al., (2009), Chapter 6

Connecting qualitative evaluation to performance method Benchmarking Needs assessments			
Economic Evaluation Types In Performance Measure Cost - Effectiveness, Utility, Benefit - Analysis	Case Study presentation	March 23	Gul & Dogutus (2009), <i>Providing</i> <i>efficient police</i> <i>services: a CBA</i> , Case Study
Measurements in Program Evaluation Measurement: procedures, terminology, and validity Units of analysis & sources of data Survey & Research Design	Case study presentation Evaluation Proposal due	April 6	Hafstad, Aaro & Langmark (1996), Evaluation of an anti-smoking mass media campaign, Case Study

## **University Policy on Cheating and Academic Misconduct**

Students are responsible for understanding the nature of and avoiding the occurrence of plagiarism and other academic offenses. Students are urged to read the section on Scholastic Offenses in the Academic Calendar. Note that such offenses include plagiarism, cheating on an examination, submitting false or fraudulent assignments or credentials, impersonating a candidate, or submitting for credit in any course without the knowledge and approval of the instructor to whom it is submitted, any academic work for which credit has previously been obtained or is being sought in another course in the University or elsewhere. If you are in doubt about whether what you are doing is inappropriate, consult your instructor. A claim that "you didn't know it was wrong" will not be accepted as an excuse.

The penalties for a student guilty of a scholastic offense include refusal of a passing grade in the assignment, refusal of a passing grade in the course, suspension from the University, and expulsion from the University.

## **Procedures for Appealing Academic Evaluations**

In the first instance, all appeals of a grade must be made to the course instructor (informal consultation). If the student is not satisfied with the decision of the course instructor, a written appeal must be sent to the Assistant Program Director or Designate of the DAN Program. If the response of the Assistant Director is considered unsatisfactory to the student, he/she may then appeal to the Dean of the Faculty in which the course of program was taken. Only after receiving

a final decision from the Dean, may a student appeal to the Senate Review Board Academic. A Guide to Appeals is available from the Ombudsperson's Office.

## **Support Services**

The Registrar's office can be accessed for Student Support Services at *http://www.registrar.uwo.ca* Student Support Services *(including the services provided by the USC listed here)* can be reached at: *http://westernusc.ca/services/)* Student Development Services can be reached at: *http://www.sdc.uwo.ca/* 

Students who are in emotional/mental distress should refer to Mental Health@Western *http://www.uwo.ca/uwocom/mentalhealth/* for a complete list of options about how to obtain help.

## **Other Issues**

#### Short Absences.

If you miss a class due to minor illness or other problems, check your course outlines for information regarding attendance requirements and make sure you are not missing a test or exam. Cover any readings and arrange to borrow the missed lectures notes from a classmate.

#### **Extended Absences**.

If you are absent more than approximately two weeks or if you get too far behind to catch up, you should consider reducing your workload by dropping one or more courses. The Academic Counsellors can help you to consider the alternatives. At your request, they can also keep your instructors informed about your difficulties.

#### Academic Concerns.

If you are in academic difficulty, it is strongly recommended that you see your academic counsellor.

For The University of Western Ontario Senate Regulations, please see the Handbook of Academic and Scholarship Policy at: <u>http://www.uwo.ca/univsec/handbook/</u>