

University of Montana

## ScholarWorks at University of Montana

---

University of Montana Course Syllabi

Open Educational Resources (OER)

---

Fall 9-1-2001

### HHP 108.01: Research and Program Evaluation

Arthur W. Miller

*University of Montana, Missoula*, [arthur.miller@umontana.edu](mailto:arthur.miller@umontana.edu)

Follow this and additional works at: <https://scholarworks.umt.edu/syllabi>

**Let us know how access to this document benefits you.**

---

#### Recommended Citation

Miller, Arthur W., "HHP 108.01: Research and Program Evaluation" (2001). *University of Montana Course Syllabi*. 6093.

<https://scholarworks.umt.edu/syllabi/6093>

This Syllabus is brought to you for free and open access by the Open Educational Resources (OER) at ScholarWorks at University of Montana. It has been accepted for inclusion in University of Montana Course Syllabi by an authorized administrator of ScholarWorks at University of Montana. For more information, please contact [scholarworks@mso.umt.edu](mailto:scholarworks@mso.umt.edu).

RESEARCH & PROGRAM EVALUATION  
Fall Semester 2001

Dr. A.W. Miller      McGill 108  
243-5238    awmiller@selway.umt.edu

- TEXTS:**
- |   |   |
|---|---|
| 1. <u>Writing Empirical Research Reports</u><br>Pyrzczak, Fred<br>Pyrzczak Publishers<br>(optional)   | 2. <u>Understanding Research Methods</u><br>Patten, Mildrid<br>Pyrzczak Publishers<br>(supplementary) |
| 3. <u>Applying Educational Research: A Practical Guide for Teachers</u><br>Gall, Gall & Borg<br>Longman Publishing Co.    4rd Edition<br>(required) |   |

**READINGS & LECTURE TOPICS:**

R	9/6	Borg Pyrzczak	1 & 2 3 & 4	Research Strategy & Review of Lit What is Research?	
R	9/13	Borg Pyrzczak Patten	5 1,2,5 Part A & B	Quantitative Research Review of Literature	
R	9/20	Borg	3	Library Tour & Preliminary Sources	
R	9/27	Borg Pyrzczak Patten	4 6,7,8	Secondary Sources Sources Part C	5 Research Articles Due
R	10/4	TEST I Borg Pyrzczak Patten	1,2,3,4,5 1,2,3,4,5,6, A,B,C		
<hr/>					
R	10/11	Borg Pyrzczak	12 7,8,9	Critical Theory Writing & Proposal	Research Problem Due
R	10/18	Borg Pyrzczak Patten	6 10 D	Statistics Historical Research	Research Problem Refined 5 Research Articles Due
R	10/25	Borg Pyrzczak Patten	13 11 E	Historical	Hypothesis Due
R	11/1	Borg	15	Action Research	Research Design Due
R	11/8	TEST II Borg Pyrzczak Patten	6,12,13,15 9,10,11 D,E		

---

R	11/15	Borg	7	Descriptive & Causal Comp.	Instrumentation Due
R	11/22	NO CLASSES – THANKSGIVING HOLIDAYS			
R	11/29	Borg	9	Experimental	Data Analysis 5 Research Articles Due
R	12/6	Borg	8,10 & 11	Correlational, Case Studies, Ethnographic	Review of Literature Due
R	12/13	TEST III Borg	7,8,9,10 & 11		

---

### **WRITTEN ASSIGNMENTS:**

- Each student will hand in 15 research article critiques. These critiques will concern articles from your field of interest and/or your field of study. They must come from a minimum of 4 different journals, publications, or sources. The intent is to have you explore the resources and determine your valuable resources. If sources are restricted, please see me for alternate plans.

### **Grades**

Test I	100	A = 345-375
Test II	100	B = 315-344
Test III	100	C = 285-314
Articles	45	D = 225-284
Research Project	<u>30</u>	
	375	

extra credit = objectives

Each objective is worth 1 point. You may complete a maximum of 10 chapter objectives for a total of 10 points.

### **Articles**

9/27	5 Research Articles Due
10/18	5 Research Articles Due
11/29	5 Research Articles Due

### **Research Project**

10/11	Research Problem/Question
10/25	Hypothesis
11/1	Research Design
11/15	Instrumentation/Internal Validity Control
11/29	Data Analysis/Conclusions
12/6	Review of Literature (15-20)
Each assignment should include the previous week(s) written work as well.	

### **Objectives**

10/4	Chpts 2,3,4
11/8	Chpts 6,12,13,15
12/13	Chpts 7,8,9 & 10

No objectives will be accepted or credited after the due date. All objectives due at 4:10pm the due date.