

COURSE INFORMATION

Instructor: Johannes Rothlind
Office: 492 Straub
Office Hrs: W 2:30-4:30, H 2:30-3:30
Phone: X4964, ext. #21.

Text: Anne Myers (1986) EXPERIMENTAL PSYCHOLOGY. Monterey, California:
Brooks/Cole.

Class Packet: Available at EMU printshop.

Grading: Course grades will be based upon performance in 7 out-of-class
ASSIGNMENTS, one ORAL REPORT, One in-class MIDTERM EXAM and 1 in-class FINAL
EXAM (cumulative).

Assignment #1 is worth 15 points.
Assignments #2 - #6 and the oral report are worth 20 points each.
Assignment #7 is worth 25 points.
The MIDTERM EXAM will be worth 40 points
The FINAL EXAM will be worth 50 points

Thus, a possible 160 + 40 + 50 or a total of 250 points can be earned. Of the
250 points, anyone earning:

A total of 225 to 250 points will receive an	A
A total of 200 to 224 points will receive a	B
A total of 175 to 199 points will receive a	C
A total of 150 to 174 points will receive a	D
Less than a total of 150 points will receive an	F

A minimum of 175 points must be earned to receive a "F".

Based on the actual distribution of final grades, this criterion might be
relaxed, but not stiffened.

Late Assignments: Assignments are due at the beginning of class on the date
due. Assignments will be accepted up to 24 hours after the date due, but two
points will automatically be subtracted. No assignments will be accepted after
24 hours past the due date.

SYLLABUS

Week	Topics	Readings	Assignments (due dates)
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I.	Introduction		
1/6	Overview of course	Chapter 2	

<u>Week</u>	<u>Topic</u>	<u>Readings</u>	<u>Assignments</u> (due dates)
II. 1/11	Overview of Experimental and Non-experimental Design. Library research skills.	Chapters 4, 5. Chapter 15, Appendix C, Packet sect. 5, 6.	#1 (1/15) Reference Section
III. 1/18	The Basics of Experimental Designs. Standardized Tests.	Chapter 6	#2 (1/22) Introduction Section
IV. 1/25	Factorial Designs. Within Subjects Designs	Chapters 7, 8	#3 (1/29) Methods Section
V. 2/1	Between subjects Designs. Small N Designs	Chapter 9	#4 (2/5) Experiment write-up
VI. 2/8	More on experimental design Statistics	Chapter 11	

Midterm Exam (chapters 1-8) scheduled for Friday, 2/12.

VII. 2/15	Summarizing and Analyzing Data - Using Statistics More on Controlling E.V.'s	Chapters 12, 10 Packet sect. 1.	#5 (2/15) Results Section #6 (2/19) Discussion
VIII. 2/22	Drawing Conclusions Internal and External Validity. Questionnaire Studies. No class Friday.	Chapter 14,	
IX. 2/29	Tips on giving Oral reports	Packet sect. 3.	#7 (2/30) Questionnaire Study report

Oral reports begin Wednesday, March 2nd.

Comprehensive Final Exam scheduled for Monday, March 14th, at 3:15 pm.