**INSTRUCTOR, TAs and DISCUSSION SECTIONS**

**Instructor:**

Christopher Baker, Ph.D.
Email: bakerc@uic.edu
Office Hours: by appointment

**Teaching Assistants:**

<table>
<thead>
<tr>
<th>Name</th>
<th>Email</th>
<th>OH:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cesar Riano</td>
<td><a href="mailto:criano2@uic.edu">criano2@uic.edu</a></td>
<td>F, 10-11</td>
</tr>
<tr>
<td>Marika Rosenblum</td>
<td><a href="mailto:mrosen37@uic.edu">mrosen37@uic.edu</a></td>
<td>M, 11-12</td>
</tr>
<tr>
<td>Tricia Guerrero</td>
<td><a href="mailto:tguerr9@uic.edu">tguerr9@uic.edu</a></td>
<td>W, 11-12</td>
</tr>
<tr>
<td>Faraz Mirza</td>
<td><a href="mailto:fmirza4@uic.edu">fmirza4@uic.edu</a></td>
<td>F, 3:45-4:45</td>
</tr>
</tbody>
</table>

**Friday Discussion Sections:**

- 8:00 am - 8:50 am: Stevenson Hall 220  
  Instructor: Cesar
- 9:00 am - 9:50 am: Educatn, Theat, Mus & Soc Work 2235  
  Instructor: Cesar
- 1:00 pm - 1:50 pm: Behavioral Sciences Building 289  
  Instructor: Marika
- 3:00 pm - 3:50 pm: Educatn, Theat, Mus & Soc Work 2233  
  Instructor: Marika
- 4:00 pm - 4:50 pm: Educatn, Theat, Mus & Soc Work 2217  
  Instructor: Tricia
- 5:00 pm – 5:50 pm: Educatn, Theat, Mus & Soc Work 2233  
  Instructor: Faraz

**BOOK, BLACKBOARD and BASIC RULES**


**Blackboard:** Course syllabus posted under **Syllabus**, discussion-section material posted under **Sections**, PowerPoint slides posted under **Slides**, any additional course material posted under **Material**.

1. Do not disrespect or distract me or anyone else.

2. Psych instructors are prohibited from modifying syllabus for individual students.

3. Please indicate course number (i.e., PSCH 242) when sending emails.

4. Emails are permanent professional records.
EVALUATION: Overview

EXAMS

Exam I 50 pts
Exam II 50 pts

*Exams posted at 9am, due on blackboard by 5pm
*Exams penalized 5 points for every day late

DISCUSSION SECTIONS & ASSIGNMENTS

7 Discussion Sections (10 points each) + 1 Extra Credit 70 pts (+10 EC pts)

*The alternative assignment will be available for those missing section due to covid or related reasons.

*The alternative assignments will be posted at 9am and due on blackboard by 6pm.

3 Written Assignments (10 points each) 30 pts

*Assignments penalized 2 points for every day late

GRADE DISPUTES

*Grade disputes must be resolved within 1 week of receiving the disputed grade.

200 Total Course Points:

A = 180 pts = 90%
B = 160 pts = 80%
C = 140 pts = 70%
D = 120 pts = 60%
Disability Services: UIC is committed to full inclusion and participation of people with disabilities in all aspects of university life. Students who face or anticipate disability-related barriers while at UIC should connect with the Disability Resource Center (DRC) at drc.uic.edu, or at (312) 413-2183 to create a plan for reasonable accommodations. In order to receive accommodations, students must disclose disability to the DRC, complete an interactive registration process with the DRC, and provide their course instructor with a Letter of Accommodation (LOA). Course instructors in receipt of a LOA will work with the student and the DRC to implement approved accommodations.

Academic Dishonesty: Students will be held to the University’s standards on academic dishonesty as described in the following Student Code of Conduct: http://dos.uic.edu/docs/Student%20Disciplinary%20Policy.pdf

Course Description: Techniques and problems associated with the study of behavior. Emphasis on measurement, descriptive statistics and the principles of experimental design. To be properly registered, students must enroll in one Discussion Section.

Course Outline: 1/10/2022-4/29/2022 *Outline subject to change with advanced notice

-- week 1--

January 10: Course Overview

January 12: Scientific Approach; Philosophy of Science
Reading: 1-18

January 14: No Sections

-- week 2--

January 17: Martin Luther King, Jr., Day. No classes.

January 19: Variables
Reading: 46-54

January 21: No Sections

* Last day to complete late registration; last day to add a course(s) or make section changes; last day to drop individual courses via XE Registration without receiving W (Withdrawn) grade on academic record. Last day to Web Drop courses via XE Registration and receive 100% cancellation of tuition and fees.

-- week 3--

January 24: Hypotheses and Prediction
Reading: 55-59

January 26: Scientific Writing; Expressing Ideas and Reducing Bias in Language

January 28: No Sections
January 31: Ethics
Reading: 64-67

February 2: Informed Consent
Reading: 67-73

February 4: Discussion Section 1: Writing Overview (10 pts)
Written Assignment I Posted - Scientific Writing

February 7: Experimental Method and Causality
Reading: 82-94

February 9: Experimental Method and Causality cont.
Reading: 94-98

February 11: Discussion Section 2: Experimental Designs (10 pts)
Written Assignment I Due on Blackboard (BB) by section time (10 pts)

February 14: In-Text Citations +

February 16: Plagiarism

February 18: Discussion Section 3: Abstract and Introduction (10 pts)
Written Assignment II Posted – More Scientific Writing

February 21: EXAM 1 Q&A

February 23: EXAM 1 (50 pts)

February 25: Written Assignment II Due on BB by section time (10 pts)

February 28: Observations
Reading: 175-182

March 2: Observations cont., Sampling

March 4: Discussion Section 4: Observations (10 pts)

March 7: Reliability
Reading: Chapter 135-138

March 9: Validity
Reading: Chapter 131-137

March 11: Discussion Section 5: Reliability and Validity (10 pts)
March 14: Method and Results

March 16: Discussion and References

March 18: No Sections

March 21-25 Spring Break

March 28: Statistics for Research

March 30: Statistical Significance

April 1: Discussion Section 6: Stats Review (10 pts)

April 4: Surveys and Questionnaires
   Reading: 188-200

April 6: Cross-Sectional and Quasi-Experiments cont.
   Reading: 109-114

April 8: Discussion Section 7: Questionnaires (10 pts)
   Written Assignment III Posted - Questionnaire

April 11: Cross-Sectional and Quasi-Experiments
   Reading: 104-109

April 13: Qualitative and other Methods
   Reading: 242-248

April 15: Discussion Section 8: Extra Credit (10 pts)
   Written Assignment III Due on BB by section time (10 pts)

April 18: Qualitative and other Methods cont.
   Reading: 248-257

April 20: Flex Day

April 22: No Sections

April 25: EXAM 2 Q&A

April 27: EXAM 2 (50 pts)

April 29: No Sections - Course Completed!