COURSE INFORMATION
Infant & Child Development Lab
Psych 01:830:332, Section B1
Summer Session I 2018
Rutgers University, New Brunswick

INSTRUCTOR INFORMATION
Rachel A. Cultice
rachel.cultice@rutgers.edu
Office: 629 Tillett Hall
Office hours by appointment

• **SAKAI COURSE SITE**: sakai.rutgers.edu/portal/site/07dc61d7-0d52-4f2d-af0a-27e234730bcc
• **COURSE MATERIALS**: All course materials will be provided on Sakai.

COURSE TIMES
Tues/Thurs 9:00AM - 12:40PM

COURSE LOCATION
205 Tillett Hall (Livingston)

RESEARCH LOCATION
Rutgers Psychology Child Development Center (Cook)

Three course days will be spent collecting data at the Rutgers Psychology Child Development Center, located at 61 Dudley Road, New Brunswick. Please refer to the syllabus for the experiment dates. Students are responsible for their own transportation.

COURSE DESCRIPTION
This course is designed to help students develop the knowledge and skills necessary to engage in psychological science by learning research methods as applied to a specific psychological topic: infant and child development. Students will learn to design studies, collect, analyze, and interpret data, and professionally write research results in the context of infant and child development.
COURSE OBJECTIVES

Upon successful completion of this course, students will:

- Demonstrate a basic understanding of psychological research methods and study design.
- Collect and code data from a real-world daycare setting.
- Utilize basic statistics and statistical software (SPSS) to analyze and interpret data.
- Demonstrate an understanding of APA-style and structure.
- Write, peer-review, and revise an APA-style empirical paper.

DEPARTMENTAL LEARNING GOALS

Students will apply basic research methods in psychology, including research design, data collection, analysis and interpretation, to standard lab problems. Students will use critical thinking, skeptical inquiry, and the scientific approach to ask, answer and understand questions related to behavior and mental processes.

SAS CORE WRITING & COMMUNICATION LEARNING GOALS

This course has been certified as satisfying four of the Writing and Communication Learning Outcome Goals (including WCR and WCD) of the SAS Core Curriculum. Students will be able to:

- Respond effectively to editorial feedback from peers, instructors, and/or supervisors through successive drafts and revision (WCR).
- Communicate effectively in modes appropriate to a discipline or area of inquiry (WCD).
- Evaluate and critically assess sources and use the conventions of attribution and citation correctly.
- Analyze and synthesize information and ideas from multiple sources to generate new insights.

STUDENTS WITH DISABILITIES

Students with disabilities requesting accommodations must follow the procedures outlined at https://ods.rutgers.edu/students/registration-form. Full disability policies and procedures can be found at ods.rutgers.edu.
Your final course grade (percentage) will be determined by your scores on “tasks,” assignments, and a final paper. This percentage will be converted to a letter grade using the grading scale provided in this syllabus.

### FINAL COURSE GRADING SCALE

<table>
<thead>
<tr>
<th>Percentage Range</th>
<th>Grade</th>
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<tbody>
<tr>
<td>89% – 100%</td>
<td>A</td>
</tr>
<tr>
<td>84% – 88.9%</td>
<td>B+</td>
</tr>
<tr>
<td>79% – 83.9%</td>
<td>B</td>
</tr>
<tr>
<td>74% – 78.9%</td>
<td>C+</td>
</tr>
<tr>
<td>69% – 73.9%</td>
<td>C</td>
</tr>
<tr>
<td>59% – 68.9%</td>
<td>D</td>
</tr>
<tr>
<td>0% – 58.9%</td>
<td>F</td>
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### COURSEWORK

<table>
<thead>
<tr>
<th>COURSEWORK TYPE</th>
<th>% OF FINAL GRADE</th>
<th>DESCRIPTION</th>
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<tbody>
<tr>
<td>TASKS</td>
<td>25%</td>
<td>Tasks will be assigned during every Tillett Hall class day, worth <strong>1 point each</strong>. Tasks will also be assigned during every Rutgers Psychology Child Development Center class day, worth <strong>2 points each</strong>. Tasks can receive partial or no credit if insufficient work is submitted.</td>
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<tr>
<td>ASSIGNMENTS</td>
<td>35%</td>
<td>Assignment descriptions, resources, and rubrics/point values can be found on Sakai. All assignments will be explained in at length class and are to be handed in using Sakai. Assignment due dates are listed in the course schedule.</td>
</tr>
<tr>
<td>FINAL PAPER</td>
<td>40%</td>
<td>An APA report will be submitted as the final paper. This final paper will account for 40% of your course grade. A rubric will be posted on Sakai, and assignment details will be discussed at length in class. A draft of the assignment will be peer reviewed before a final draft is submitted. The is due on Sakai <strong>Thursday, July 12 at 5 PM</strong>.</td>
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CLASS ETIQUETTE

In order to successfully learn in this course, you must be respectful. This means not browsing the internet during class, texting, etc. These disruptive behaviors harm your classmates’ ability to learn and my ability to concentrate, and warrant a score of zero points for the task that day. When at the Rutgers Psychology Child Development Center, we are guests in their space and must be respectful of their rules and regulations (to be discussed in class and posted on Sakai; general information can be found at www.rupcdc.rutgers.edu).

LATE POLICY

Tasks are due in class the same day that they are assigned. No “makeup” or “late” tasks will be accepted. You are allowed to miss 2 points worth of tasks. Any additional uncompleted tasks will receive a score of zero points. If tasks are unable to be completed due to an illness, religious observance, or unexpected emergency, email documentation to me to excuse the absence.

Assignments/Final Papers submitted within the 24 hours after the due date/time will be accepted, however the grade for the assignment will be reduced by 10%. (For example, a 95% assignment grade will be reduced to a 85%). Assignments and final papers submitted beyond 24 hours after the due date/time will not be accepted.

ACADEMIC INTEGRITY POLICY

Cheating or plagiarism will not be tolerated. All work turned in must be the student’s own work. Do not collaborate with others unless the instructor has explicitly stated to work in groups. Any and all sources must be appropriately cited in all written work. Refer to the APA style manual for how to properly reference sources. All work will be submitted through Turnitin and checked for plagiarism.

If you plagiarize or cheat, which includes failing to properly cite sources or turning someone else’s work in as your own, at the very least you will receive a failing grade in the course. More severe consequences are also possible. Rutgers’ policy on academic integrity can be found at academicintegrity.rutgers.edu.
COURSE SCHEDULE | SUBJECT TO CHANGE

UNIT 1: INTRODUCTION
Class 1: 5/29 Introduction to Research Design
☐ Assignment 1 due 5/31 9AM: Research Design/Statistics Review

Class 2: 5/31 APA Style Research Report
☐ Assignment 2 due 6/5 9AM: Writing an APA abstract
☐ Assignment 3 due 6/5 9AM: Peer Interactions Reading Notes & References

UNIT 2: PEER INTERACTIONS
Class 3: 6/5 Introduction to Peer Interactions
☐ Assignment 4 due 6/7 9AM: Method Section DRAFT
☐ Assignment 5 due 6/12 9AM: Introduction Section

Class 4: 6/7 Observation at Rutgers Psych Child Development Center

Class 5: 6/12 Data Analysis: t-tests and correlation
☐ Assignment 6 due 6/14 9AM: Theory of Mind Reading Notes & References
☐ Assignment 7 due 6/19 9AM: Method section, data analysis, discussion

UNIT 3: THEORY OF MIND
Class 6: 6/14 Introduction to Theory of Mind
☐ Assignment 8 due 6/15 9AM: Method Section DRAFT
☐ Assignment 9 due 6/21 9AM: Introduction Section

Class 7: 6/19 Experiment at Rutgers Psych Child Development Center

Class 8 6/21 Data Analysis: ANOVA
☐ Assignment 10 due 6/26 9AM: Reading/References/Notes
☐ Assignment 11 due 6/26 9AM: Method section, data analysis, discussion
UNIT 4: EXECUTIVE FUNCTIONING

Class 9 6/26 Introduction to Executive Functioning
☐ Assignment 12 due 6/27 9AM: Method Section DRAFT
☐ Assignment 13 due 7/3 9AM: Introduction Section due July 3 9AM
☐ Assignment 14 due 7/5 9AM PAPER COPY: Draft of final paper

Class 10 6/28 Experiment at Rutgers Psych Child Development Center

Class 11 7/3 Data Analysis: Repeated measures ANOVA

Class 12 7/5 Final Project – Peer Review
☐ Assignment 15 due 7/5 5PM: Peer Review Final Paper

☐ Final Paper due Thursday, July 12 at 5PM on Sakai.
STUDENT WELLNESS SERVICES

Just In Case Web App
http://codu.co/cee05e
Access helpful mental health information and resources for yourself or a friend in a mental health crisis on your smartphone or tablet and easily contact CAPS or RUPD.

Counseling, ADAP & Psychiatric Services (CAPS)
(848) 932-7884 / 17 Senior Street, New Brunswick, NJ 08901 / www.rhscaps.rutgers.edu/
CAPS is a University mental health support service that includes counseling, alcohol and other drug assistance, and psychiatric services staffed by a team of professionals within Rutgers Health Services to support students' efforts to succeed at Rutgers University. CAPS offers a variety of services that include: individual therapy, group therapy and workshops, crisis intervention, referral to specialists in the community and consultation and collaboration with campus partners.

Violence Prevention & Victim Assistance (VPVA)
(848) 932-1181 / 3 Bartlett Street, New Brunswick, NJ 08901 / www.vpva.rutgers.edu/
The Office for Violence Prevention and Victim Assistance provides confidential crisis intervention, counseling and advocacy for victims of sexual and relationship violence and stalking to students, staff and faculty. To reach staff during office hours when the university is open or to reach an advocate after hours, call 848-932-1181.

Disability Services
(848) 445-6800 / Lucy Stone Hall, Suite A145, Livingston Campus, 54 Joyce Kilmer Avenue, Piscataway, NJ 08854 / https://ods.rutgers.edu/
Rutgers University welcomes students with disabilities into all of the University's educational programs. In order to receive consideration for reasonable accommodations, a student with a disability must contact the appropriate disability services office at the campus where you are officially enrolled, participate in an intake interview, and provide documentation: https://ods.rutgers.edu/students/documentation-guidelines. If the documentation supports your request for reasonable accommodations, your campus's disability services office will provide you with a Letter of Accommodations. Please share this letter with your instructors and discuss the accommodations with them as early in your courses as possible. To begin this process, please complete the Registration form on the ODS web site at: https://ods.rutgers.edu/students/registration-form.

Scarlet Listeners
(732) 247-5555 / http://www.scarletlisteners.com/
Free and confidential peer counseling and referral hotline, providing a comforting and supportive safe space.