Group Project No. 1
Version 2, updated 9 March 2015

Due: Thursday 2 April 2015

In groups of five (5) assigned by the instructor, you will need to (conceptually) replicate, and present an experimental investigation of a semanto-pragmatic phenomenon. You must run at least twenty (20) participants in less than four (4) weeks, therefore feasibility is paramount. Great reference site for information in scientific presentation is available on the UNC Graduate School website `http://gradschool.unc.edu/academics/resources/postertips.html`.

1 Research Proposal

Class will not be meeting on 26 February during the regular time. Use the time to meet, in-person or via google hangout, with your group for at least an hour and write a research proposal. Email one copy per group **before 11:00AM on Tuesday 3 March 2015**. Be sure to include all group members names on the document that you email.

The research proposal need to consist of a timeline, division of responsibilities, and discussion of methodology. The **timeline** consists of a detailed breakdown of the tasks that you expect to have to complete. This should be as detailed as possible and list a projected date for this to be completed (e.g. task 1: Send Prof. Serrano Madsen research proposal [3 March]; task 5: print out survey [?? March]). The **division of responsibilities** is a list of the tasks that must be completed and who will complete them. The **methodology** discussion will include the following information:

- what is the experiment you are replicating (which article is it from);

- a introduction to the phenomenon you are looking at explained so that a non-linguist can understand taking care to interleave examples;

- a details of how the experiment in the article was administered and the materials (stimuli);

- a details of how *you* will replicate the experiment being sure to highlight the differences between your experiment and the one in the article;

- how many participants you will run, what language will be participants know, and where you will recruit them; and

- A draft of the instrument you will use for your experiment (e.g. a draft survey complete with questions, rough sketches of the pictures you will use).

1.1 Format

1.1.1 First Submission

For the first submission of the proposal, there is no word limit/requirement for the proposal. The grammar, spelling, and prescriptive conventions are not evaluated for the proposal. You do not need to edit, revise a number of times, or attend in any special way to form or language. You should just write in a way that is clear to you. You are welcome to use bullet points. You do not need to write complete sentences or in paragraph form complete with transitions.

1.1.2 Second Submission

For the second submission, the proposal must be typed using 12 pt Times New Roman or 11 pt Arial font with 1" margins on 8.5x11 paper, double-spaced, one-sided and stapled. The proposal must also include the names of all group members, class, and the date.

Remember to use proper APA citation and cite all references. Please review format at the OWL at Purdue website for APA formatting. Please remember to cite everything that is not common knowledge. A rule of thumb is, if you ask a non-linguistics, non-philosophy major friend, and they do not know the answer to what you are saying, then you need to cite it. You may use no more than one direct quote per page, not to exceed two lines on the page. Everything else must be paraphrases. All quotations and paraphrases must be properly cited in the references page.

For the second submission, the proposal must be clearly written in the received American Academic English Style. This includes among other things: a strong and clearly stated thesis in every paragraph; supporting evidence in the form of citations and examples; and formality in writing style, register and word choice which means that it must not be in a conversational tone (this is not a creative writing assignment). The audience for the proposal is a non-linguist and must be appropriately pitched. Take care to explain key terms and concepts. It may be helpful to have a family member of friend read the proposal and ask them to highlight terms that are unclear to them.

1.2   Submission Deadlines

The proposal will need to be submitted twice. The first proposal is due no later than 15:15 on Tuesday 17 March 2015 via email in one of the following formats: .doc, .docx, .txt, .tex, .pdf, .rtf, .odt, .dot. It will be returned with feedback to incorporate for the second submission.

The second submission of the proposal is due in class at 15:15 on Thursday 19 March 2015. You may not submit the proposal without submitting it before for feedback. No late proposals will be accepted.

1.3 Evaluation

APA FORMATTING	5
Running header	
Title page	
Citations (in-text and in works cited)	
Appendices (if used)	
Font, formatting, margins, etc	
ACADEMIC ENGLISH GRAMMAR AND SPELLING	5
Solid command of Academic English grammar	
Appropriate use of punctuation	
Correct spelling	
Appropriate use of vocabulary	
Correct Pitch for Audience	
TIMELINE	10
Sufficiently detailed	
DIVISION OF RESPONSIBILITIES	10
All task assigned	
METHODOLOGY	60
Experiment replicating	
Discussion of phenomenon	
Details of original experiment	
Details of replication experiment	
Differences highlighted	
Examples	
INSTRUMENT	10
Scale or measurement	
All materials for instrument	
TOTAL	100

2 Experiment

Each group will design an experiment replication and run the experiment on 20 participants.

3 Analysis

The data collected should be tabulated in a spreadsheet. Only descriptive statistics are required, although analytic statistics are not discourage. Present results reporting means, standard deviations, and produce some graphic representation of the data (e.g. bar plots, pie charts).

4 Presentation

Work will be presented in the form of a speech on Thursday 2 April. Each group member will present a part of the presentation (60-90 seconds each). Pitch the presentation to a non-linguist while being professional (e.g. not reading, speaking clearly without fillers, making eye contact with the audience). Follow the link for advice on presenting to non-scientists http://www.meas.ncsu.edu/tips/improm.htm#nonsci. Follow the link for giving a good scientific talk http://www.cgd.ucar.edu/cms/agu/scientific_talk.html. The presentation

should include appropriate examples. Everyone in the group must speak. The presentation should contain at a minimum:

- Introduction & Background

- Summary of previous work

- Explanation of methodology

- Results

- Discussion & Conclusion

4.1 Presentation Rubric

Delivery–**Individual**	10
Engagedness (making eye contact)	
Preparedness (not reading)	
Presence (no fidgeting)	
Fluent (no needless fillers)	
Audible (no whispering)	
Content–**Individual**	10
Logical sequencing	
Easy to follow	
Explanation of technical vocabulary	
Correct pitch for audience	
Complete coverage of area	
Team–**Group**	10
Appropriate use of visual	
Appropriate use of examples	
Responsive to each other (change as needed)	
Actively listened to teammates (not distracted)	
Time–**Group**	0
minus 0 points $\pm$ 15 sec	
minus 1 points $\pm$ 30 sec	
minus 2 points $\pm$ 45 sec	
minus 3 points $\pm$ 60 sec	
minus 4 points $\pm$ 75 sec	
minus 5 points $\pm$ 90 sec	
Total	30

5 Poster

The poster is exactly like what you did in elementary school for science fair, just in handout form and will be the only allowed visual during the presentation. Please print 25 copies for all members of the class. Review the links for presenting scientific information on a poster and template to use http://colinpurrington.com/tips/poster-design, http://www.waspacegrant.org/for_students/student_internships/wsgc_internships/posterdesign.html, and http://www.ncsu.edu/project/posters/index.html. Additional template are available http://www.makesigns.com/SciPosters_Templates.aspx.

The poster must include information on 1. Introduction & Background 2. Summary of previous work 3. Explanation of methodology 4. Results, and 5. Discussion & Conclusion. You should also include copious examples and charts showing your results.

5.1 Evaluation

ACADEMIC ENGLISH GRAMMAR AND SPELLING	5
Solid command of Academic English grammar	
Appropriate use of punctuation	
Correct spelling	
Appropriate use of vocabulary	
Correct Pitch for Audience	
GRAPHICS	10
EXAMPLES	10
CONTENT	50
Introduction & Background	
Summary of previous work	
Explanation of methodology	
Results	
Discussion & Conclusion	
TOTAL	75

6 Post-presentation Write-up

After the presentation, each group member must individually submit a post-presentation reflection freewrite. Email the reflection by 23:59 on Sunday 5 April 2015. The reflection is a 1 page write-up about working in a group. You should reflect on the group process, and state what you did to contribute to the final presentation. Also note anything that you think I might need to know about the group dynamic and the contributions of the other group members.

The grammar, spelling, and prescriptive conventions are not evaluated for the proposal. You do not need to edit, revise a number of times, or attend in any special way to form or language. You should just write in a way that is clear to you.

6.1 Evaluation

This reflection will be evaluated as credit/no-credit

7 Grading

You will be graded as a group. As group performance is what is evaluated, if a member of your group drops out or doesn't complete the work, your group must still present the information.

- Research Proposal: 20%

- Presentation: 50%

- Poster: 20%

- Post-presentation Write-up: 10%