Psychology 101 Syllabus

Introduction to Psychology, Spring 2007 (Sections A, B, and C)

Keep this syllabus for future reference

Instructors

Dr. Ron Peters ------------------------ W253 Lago, 294-2322, rhpeters@iastate.edu, Off Hrs: TR 1-2:30
Dr. Veronica Dark --374 Science I, 294-1688, vjdark@iastate.edu, Off Hrs: T 1:30-3 & W 9:00-10:30
Dr. Douglas Gentile - W202 Lago, 294-1472, dgentile@iastate.edu, Off Hrs: M 1-2:30 & W 10-11:30
Dr. Susan Cross ---------- 375A Science I, 294-3224, scross@iastate.edu, Off Hrs: M 1:30-3 & T1:30-3

Why four instructors for one course? Psychology has many areas of specialization. As shown in the course calendar on the next page, the course is divided into four sections, each of which is 3-4 weeks long. Faculty responsible for each section have expertise related to the material that is covered.

Course Information Office: W004 Lagomarcino, 294-8065, psychinf@iastate.edu

The Course Information Office (CIO) is staffed by Graduate Assistants who are prepared to deal with almost any question or problem that might arise about how the course is run. The CIO is staffed Monday through Friday. The hours will be announced in class and will be posted on WebCT.

The CIO staff keep track of exam scores and research credits; they administer exams missed due to illness or conflicts with night classes; they have your exam available for review; they administer quizzes over research papers. The CIO staff are NOT tutors; but a copy of the completed lecture outlines is available in the CIO after each lecture; you may use it to complete your own outlines if you missed something during class. Although the staff likely will be able to answer general questions, questions regarding course content should be directed to the professor for that section of the course.

Academic Dishonesty: Cheating is not tolerated. Any person observed cheating in an exam will receive a zero score on the exam and will be referred to the Dean of Students as described in the Academic Dishonesty section (pages 38-40) of the Iowa State University Catalog.

Disability Accommodations: If you have a disability and require accommodations, please contact the instructor or the Course Information Office early in the semester so that your learning needs may be appropriately met. You will need to contact the Disability Resources (DR) office, located on the main floor of the Student Services Building, Room 1076, 515-294-6624 to obtain a Student Academic Accommodation Request (SAAR) that describes the needed accommodations.


Lecture Outlines ------------- purchase at University Book Store or Campus Book Store (some sections also may be downloaded from WebCT)

Exam Score Posting -------------- WebCT and Center Section of West Lagomarcino Hallway

Research Participation Sign-Up SONA system (p. 5) & Boards in West Lagomarcino Hallway

Psychology Main Office --------------------------------------------- W112 Lagomarcino, 294-1742
### COURSE CALENDAR, SPRING 2007

<table>
<thead>
<tr>
<th>DATE</th>
<th>LECTURER</th>
<th>TOPIC</th>
<th>TEXT ASSIGNMENT</th>
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<tbody>
<tr>
<td>Jan 9</td>
<td>Peters</td>
<td>Introduction to Course</td>
<td></td>
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<tr>
<td>Jan 11</td>
<td>Peters</td>
<td>Psychology - Yesterday and Today</td>
<td>1-27</td>
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<tr>
<td>Jan 16</td>
<td>Peters</td>
<td>Methods of Psychological Inquiry</td>
<td>28-60</td>
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<tr>
<td>Jan 18</td>
<td>Peters</td>
<td>Neurotransmitters and Behavior</td>
<td>72-82</td>
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<tr>
<td>Jan 23</td>
<td>Peters</td>
<td>Brain and Consciousness</td>
<td>82-104</td>
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<td>Jan 25</td>
<td>Peters</td>
<td>Sensation - The Visual System</td>
<td>105-119</td>
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<tr>
<td>Jan 30</td>
<td>Peters</td>
<td>Perception - The Nature of Reality</td>
<td>130-148</td>
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<tr>
<td>Feb 1</td>
<td>Peters</td>
<td>NO CLASS—night exam</td>
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**FEBRUARY 1**  
THE FIRST EXAMINATION COVERS THE ABOVE LECTURE MATERIAL AND TEXT ASSIGNMENTS. IT WILL BE HELD THURSDAY EVENING, FEB 1, 8:00 - 9:30 PM. THIS EXAM WILL CONTAIN 72 QUESTIONS. NOTE: MIDTERM GRADE REPORTS ARE BASED SOLELY ON THE RESULTS OF THE FIRST EXAMINATION.

| Feb 6 | Dark | Consciousness: Sleep and Dreaming | 149-173 |
| Feb 8 | Dark | Learning: Classical and Operant Conditioning | 191-213, 218-224 |
| Feb 13 | Dark | Memory – Part 1 | 232-253 |
| Feb 15 | Dark | Memory – Part 2 | 253-272 |
| Feb 20 | Dark | Consciousness: Conscious versus Unconscious | review 152-156 |
| Feb 22 | Dark | Thinking and Language | 273-286, 291-303 |
| Feb 27 | Dark | Intelligence | 313-332 |
| Mar 1 | Dark | NO CLASS—night exam | |

**MARCH 1**  
THE SECOND EXAMINATION COVERS ONLY THE MATERIAL SINCE THE FIRST EXAMINATION. IT WILL BE HELD THURSDAY EVENING, MAR 1, 8:00 - 9:30 PM. THIS EXAM WILL CONTAIN 72 QUESTIONS.

| Mar 8 | Gentile | Nature-Nurture Part 2; Prenatal Development | 332-341, 395-399 |
| Mar 20 | Gentile | Infancy and Cognitive Development | 400-411 |
| Mar 22 | Gentile | Social Development and Developmental Tasks | 411-426 |
| Mar 27 | Gentile | Putting it all together – Television and Development | 225-227 |
| Mar 29 | Gentile | Psychological Disorders | 528-559 |
| Apr 3 | Gentile | Treating Psychological Disorders | 572-611 |
| Apr 5 | Gentile | NO CLASS—night exam | |

**APRIL 5**  
THE THIRD EXAMINATION COVERS ONLY THE MATERIAL SINCE THE SECOND EXAMINATION. IT WILL BE HELD THURSDAY EVENING, APR 5, 8:00 - 9:30 PM. THIS EXAM WILL CONTAIN 72 QUESTIONS.

| Apr 10 | Cross | Social Influence | 613-631 |
| Apr 12 | Cross | Aggression and Helping | 631-655 |
| Apr 17 | Cross | Prejudice and Stereotyping | review 631-634 |
| Apr 19 | Cross | Groups and Cultures | 476-477 |
| Apr 24 | Cross | Motivation and Emotion | 348-353; 367-393 |
| Apr 26 | Cross | Health | 485-527 |

**FINAL WEEK**  
THE FOURTH EXAMINATION COVERS ONLY THE MATERIAL SINCE THE THIRD EXAMINATION. IT WILL BE HELD AT THE TIME TO BE PUBLISHED IN THE UNIVERSITY FINAL EXAMINATION SCHEDULE. THIS EXAM WILL CONTAIN 72 QUESTIONS.
COURSE GRADING

In this class, you have the opportunity to earn extra credit. Because there are course points and extra credit points, we distinguish between your base grade and your final grade. Your base grade in this course is determined by the number of course points that you earn. The final grade is determined by adding any extra-credit points to your course points. Course points come from two sources: exams and research credits.

**Exams:** There will be four exams, each with 72 multiple-choice questions that are worth one course point each. More details about the exams can be found in the next section of the syllabus. The first three exams are night exams and the fourth exam is during finals week. The course points that can be earned from exams are:

4 exams x 72 points each = 288 course points.

**Research Credits:** Research credits can be earned in two ways: by participating in psychology studies and by reading an already published psychology study and passing a short quiz on it (more details are provided on pages 5-6). Six research credits are required. Each research credit is worth 4 course points, for a total of 24 course points. Additional research credits (beyond the 6 required credits) may be used for extra-credit points. More details about earning extra-credit points are found on page 6.

**Base Course Grade:** As just described, there are 312 total course points (288 from exams and 24 from research credits). However, rather than computing each student's performance as a percentage of 312 total course points, we will compute the percentage relative to the number of points earned by the top students in the class. We will define the COURSE TOTAL POINTS as the mean number of course points earned by the top 20 students in the course. We will determine each student's course grade by dividing the student's earned course points by the COURSE TOTAL POINTS to get a percentage score. Base course letter grades will be assigned according to the following percentages:

- A = 91% plus
- A- = 87 - 90.9%
- B+ = 83 - 86.9%
- B = 78 - 82.9%
- B- = 74 - 77.9%
- C+ = 70 - 73.9%
- C = 65 - 69.9%
- C- = 61 - 64.9%
- D+ = 57 - 60.9%
- D = 52 - 56.9%
- D- = 48 - 51.9%
- F = 0 - 47.9%

One of the very desirable features of this grading procedure is that there is no limit to the number of students who can earn each grade. That is, there is no 'curve' in which only 15% of the students earn an A, 25% earn a B, and so on. Instead, the more you learn, the better your grade will be without affecting the grades of other students. Thus, it is possible, although highly unlikely, for all students to earn a B- grade or higher if all are within 74% of the COURSE TOTAL POINTS. Our goal in establishing this grading system is to encourage each of you to work hard and to learn as much as possible.

EXAMINATIONS

IMPORTANT!!!! As indicated on the Course Calendar, the first three exams in this course are night exams. The night exams are on Thursdays from 8-9:30 on February 1, March 1, and April 5.

YOU MUST BRING A PENCIL (MEDIUM OR NO. 2) AND PHOTOGRAPHIC IDENTIFICATION TO EACH EXAM. YOUR EXAM WILL NOT BE SCORED WITHOUT PHOTOGRAPHIC IDENTIFICATION.

Each exam covers the material presented during each fourth of the course and is composed of 72 multiple-choice questions drawn from both lecture and text material. Some questions will be on material covered only in lecture, some will be on material covered only in the text, and some will be on material covered in both lecture and the text.
Study Aids: Sample multiple-choice questions over text material are available at the web site for the Passer & Smith text (http://www.mhhe.com/passer3). Some faculty provide study aids in their lecture outlines (e.g., sample test questions or study guides). You should be able to define important terms, concepts, and principles described in the text and lectures. You should know the names of major psychologists and the nature of their work, and be able to recognize similarities and differences among their views. You should be able to identify the procedures, results, and conclusions of studies discussed in class and in the text.

POSTING SCORES: Examination scores (and letter grade ESTIMATES for that exam) are posted after each examination on WebCT. They also are posted by the last six digits of your student identification number in the center hallway of West Lagomarcino. Scores are posted no later than the second class day after an exam. **Please do NOT call or email the Course Information Office or the lecturers to ask if grades have been posted.** They will be posted as soon as possible. **No information about exam scores will be provided via email or over the phone.** If your exam grade is not posted or you believe there has been an error, contact the Course Information Office, 294-8065, psychinf@iastate.edu.

You may review your exam along with an answer key in the Course Information Office (Lago W004). Please wait at least one full day after the scores are posted to review your exam.

**MISSING EXAMINATIONS**

In fairness to all students, each student is expected to take each exam at the scheduled time. We realize, however, that a small number of students will have a legitimate reason for missing an examination. We will make accommodations for the following reasons.

1. **ILLNESS OR EMERGENCY ON EXAM DAY:** Students who are ill or have a family emergency (death or serious illness of a close family member) on the day of an exam will be allowed to take a makeup exam upon display of WRITTEN DOCUMENTATION (e.g., a note from Student Health) to the staff of the Course Information Office in W004 Lagomarcino. **YOU MUST TELEPHONE THE COURSE INFORMATION OFFICE (515-294-8065) as soon as possible, normally WITHIN 24 HOURS after the exam.** The makeup exam is usually 1 week after the regularly scheduled exam from 4 PM to 6 PM in a room assigned by office staff. The makeup for the fourth exam is scheduled on an individual basis during final exam week.

2. **UNAVOIDABLE CONFLICTS WITH EXAM TIME:** Such conflicts include another class scheduled to meet at the exam time or participation in University sponsored events. Documentation of a conflict with the regularly scheduled exam time must be PROVIDED IN WRITING ONE WEEK PRIOR TO THE DAY OF THE REGULARLY SCHEDULED EXAM to the staff in the COURSE INFORMATION OFFICE in Lagomarcino W004. The makeup exam for those with documented conflicts is usually during the regularly scheduled class period (8 AM, 9:30 AM, or 11 AM) on the day of the regularly scheduled exam (recall there is no class on those days). The makeup exam for the fourth exam is usually on the day before or after the regularly scheduled exam.

3. **IF YOU MISS AN EXAMINATION WITHOUT A LEGITIMATE, DOCUMENTED EXCUSE, YOU WILL RECEIVE A SCORE OF ZERO FOR THAT EXAM.** Exceptions will be made only under extraordinarily unusual circumstances approved by the professor for that unit of the course. Makeup examinations will not be permitted for frivolous, trivial reasons (too busy, overslept, forgot the exam, etc.). These policies are strictly enforced so that all students are treated equally and therefore treated fairly.

4. **WRITTEN DOCUMENTATION** of the need for a makeup examination should be taken to the staff in the COURSE INFORMATION OFFICE W004 LAGOMARCINO. Such documentation must be SIGNED by an appropriate person (e.g., physician, employer, parent) with their NAME and TELEPHONE NUMBER clearly printed on the document. If staff do not accept your documentation, you may take your case directly to the professor who taught the material for the exam in question.

5. **THE NATURE OF A MAKEUP EXAM** (e.g., essay, short-answer, multiple-choice) is at the discretion of the professor who taught that portion of the course.
EARNING RESEARCH CREDITS

Research is a fundamental component of psychological science and learning about psychology involves learning about the research process. One of the goals of the 100 and 200 level courses in psychology is to familiarize students with the research process in psychology. To meet this goal, we require that each student earn six research credits. In Psych 101, each of the six required research credits is worth 4 course points for a total of 24 course points, or about 8% of the 312 total course points. Each research credit may be earned in one of two ways: research participation and passing a quiz on a research article that you have read.

OPTION 1: RESEARCH PARTICIPATION CREDITS

Research participation provides a hands-on opportunity to become familiar with how research is conducted. Because you are a student at a large university in which faculty are researchers as well as teachers, you have the opportunity to be participant in real psychology studies. You will also have the opportunity to learn more about yourself and your behavior in many of these studies.

Note: If you are under 18 years of age you are NOT eligible to participate in research studies unless you have written parental consent. Parental permission forms are available in class on the first day. After that, they may be obtained in the Course Information Office or downloaded from the Psychology Home Page (http://www.psychology.iastate.edu). Please turn in the signed permission form to the Course Information Office PRIOR to participating in any research study.

All studies are reviewed and approved in advance by the ISU Institutional Review Board. When you arrive at each study, that study will be explained to you by the researcher and you will have a chance to ask any questions you may have about participation. You will be asked to give your consent to participate. Even after you have consented and have started to participate, it is always up to you to decide whether to continue. You are free to withdraw from a study at any time and still receive 1 credit for showing up.

You earn 1 research credit for studies that require 50 minutes or less, 2 credits for studies that require between 60-90 minutes, and 3 credits for studies that require 90-120 minutes. Unless otherwise indicated, you can participate only ONCE in a specific study.

Overview of Signing up for Research Studies: The Psychology department uses a WEB-based sign-up system known as the SONA system. All Psychology experiments are listed on the Website located at: https://isupsych.sona-systems.com. Additional research times may also be posted on the Research Participation Boards across the hall from W162, W172, and W182 in the west wing of Lagomarcino. Regardless of how you sign up, all research credit earned through participation (Option 1) will be recorded on the website. Links to SONA are on the Psychology Department Webpage and are on WebCT. Information on using each method to sign up for specific studies begins on page 7 and the answers to Frequently Asked Questions about Research Participation begin on page 9.

The last day to participate in research studies is Friday, April 27, 2007, the last day of classes.

Maximizing your opportunities: At the beginning of the semester, you will be given an option of participating in a mass-testing questionnaire session that will last approximately 1 hour and 30 minutes and be worth 2 research credits. The date and time of the mass-testing session will be announced in class, posted on the Reseach Participation Board, and posted on WebCT. (Mass testing likely will occur in the evening during the third week of the semester). The Mass-testing Session is worth attending because the information you provide will be used to qualify you for other studies. For example, some studies are only appropriate for participants with specific characteristics (e.g., being left handed), and students who indicate that they have these characteristics may be contacted and asked to participate in specific studies. That is, students who participate in mass-testing may be contacted by e-mail or telephone and invited to participate in additional studies. If contacted in this way, you may decide then whether or not to participate. You are under no obligation to participate in a study just because you are contacted as a result of mass-testing.
OPTION 2: READING A RESEARCH PAPER (and passing a quiz)

Because we believe that learning about research through participation leads to a better understanding of the research process at an introductory level, we strongly encourage you to earn your research credits that way. Another way to learn about the research process, however, is by reading written reports of research that have already been published. Therefore, you may earn research credit by reading an article published in a professional psychology journal and then passing a short quiz on it. A set of articles is available on WebCT. Some are 'classic' papers and some are contemporary. Many papers are authored by ISU faculty. Although the articles have been selected so that they should be understandable with a little effort, they ARE professional papers. Therefore, they will not read like a textbook. When you have finished an article and are ready to take the quiz, you should go to the Course Information Office during their regular hours (check on WebCT). You will be asked to answer three questions about the article. You may not look at the article when taking the quiz. The questions are designed so that someone who has read and attempted to understand the article should be able to answer them. You must answer two out of three of the questions correctly to receive credit. (Note: A few longer articles will be worth two research credits and will require answering four out of six questions correctly.)

You may take only one quiz per week and all quizzes must be taken by noon on Friday, April 20, which is the Friday before dead week. You must plan ahead if you wish to earn research credits in this manner. In order to earn the 6 required credits and 6 extra credits solely through option 2, you will need to take a quiz almost every week.

EARNING EXTRA-CREDIT

Once you have completed the 6 required research credits, you are eligible to complete up to 6 additional research credits. Each additional research credit is worth 4 extra-credit points for a maximum of 24 extra-credit points (6 additional research credits x 4 extra-credit points = 24 extra-credit points). If you earn extra-credit points, they will be added to your total course points and a new percentage relative to the COURSE TOTAL POINTS (the mean of the top 20 students) will be computed for you. Your final course grade will be based on this new percentage. Because COURSE TOTAL POINTS is based only on course points (exams plus required research credits), it is defined PRIOR to the inclusion of the extra-credit points. Thus, extra-credit points will help those who earn them but will not penalize those who do not.

We cannot tell you the minimum number of additional research credits that are required to raise your grade because that is determined by where your base course grade percentage (based on total course points) is located within the course grade intervals. So, for example, if you were in the C range and were just 1 point from earning a C+, then 1 additional research credit (worth 4 extra-credit points) would put you into the C+ range; however, if you were in the C range and were 5 points away from earning a C+, then 1 additional research credit will NOT put you into the C+ range (because it is worth only 4 points), but 2 additional research credits (worth 8 points) would put you into the C+ range.

If your base course grade is D- or higher, we guarantee that 3 additional research credits (or 12 extra-credit points) will increase your grade by 1/3 of a letter grade, and that 6 additional research credits (or 24 extra-credit points) will increase your grade by 2/3 of a letter grade. Extra-credit points cannot be used to raise your grade more than 2/3 of a letter grade beyond the original letter grade based on total course points. For example, if you receive a C as your base course grade, earning 3 additional research credits would guarantee that your grade will be raised to a C+ (a 1/3 increase in letter grade) and earning 6 additional research credits would guarantee that your grade will be raised to a B- (a 2/3 increase in letter grade). But, if you start with a C as your base grade, then no amount of additional research credits will raise your final grade above a B-.

If you have an F for the base course grade, extra credit points may or may not help you. Whether they help depends on how far away you are from the lowest D-. If you are more than 24 points away, even 6 additional research credits (or 24 points) will not help.
HOW TO SIGN UP TO EARN RESEARCH CREDIT BY PARTICIPATION (OPTION 1)

All Psychology experiments for Psych 101, 230, and 280 are listed on SONA, the Psychology Research Participation Website located at: https://isupsych.sona-systems.com. Additional research times for some studies will be posted on the Research Participation Sign-up Boards across the hall from W162, W172, and W182 in the west wing of Lagomarcino Hall. Regardless of how you sign up, all research credit earned through participation will be recorded on SONA.

Research Participation Logon Password
Your logon password for the website will be automatically created based on the class roster. Shortly after the start of the semester, you should receive an email at your university email address with your SONA logon password information. Then, after you log onto the webpage, you can click the “my profile” option and change your password.

IMPORTANT: If you do not receive an email with your SONA Research Participation Logon Password by January 16, 2007, you should send an email to psychres@iastate.edu, so that we can create an account for you. When you send the email, please include your first and last name, university student ID number, and university email address (NetID).

The SONA Website
A number of tasks can be accomplished at the SONA website. You are able to sign up for experiments, cancel experiments, take surveys, and check your participation history/number of credits earned. These tasks are selected in a menu-driven manner. A complete description of how to navigate the site is available on the Psychology Department Webpage (http://www.psychology.iastate.edu). Click on Research Participation > Participant > Using the sign-up system (pdf).

HOW TO SIGN UP

SONA Sign Up. Throughout the semester, researchers will post descriptions of their experiments, including the date, time and location of each session, on the SONA website. Each description will provide an option for you to sign up if there is an available appointment time. In some instances, rather than providing possible times, an experiment description may request that you email or call the investigator so that you may be contacted for an appointment. After you sign up for an experiment, you will receive a confirmation email; some experiments may also send you a reminder email the day before your appointment.

Checking SONA. If you have any questions about the time of location of an experiment for which you signed-up on the SONA website, simply recheck the website. You are encouraged to check the SONA website regularly to see what specific opportunities are available.

Posting Form Sign Up. Some researchers will also use a paper sign up system. Throughout the semester, sign-up sheets with the times and locations of research studies will be posted on the Research Participation Boards in the Psychology Department (across the hall from W162, W172, and W182 in the west wing of Lagomarcino Hall). Each study is briefly described on a Posting Form associated with the sign-up sheets. These Posting Forms will have a raised embossed Psychology Department seal verifying their authenticity. You are encouraged to check the Research Participation Boards regularly to see what specific research opportunities are available.

HOW TO CANCEL AN APPOINTMENT

If you cannot attend the experiment for which you have signed up, you must cancel no later than two hours prior to the start of the session. Experiments scheduled through SONA may be canceled either by going through the website or by calling or emailing the experimenter. Experiments for which you signed up on the Research Participation Boards may be canceled by calling the number on the posting form or by calling the main psychology office, 294-1743. Please be courteous--Prompt cancellation of an appointment will allow another student to sign up to participate in the research.
HOW TO KEEP TRACK OF YOUR CREDITS--keep your RECEIPTS

After each study, researchers will give you a yellow Research Credit Receipt. Keep these receipts! Regardless of whether you signed up on the web or on the sign-up board, you will receive credits from experimenters on SONA within 72 hours of your participation. You can click the “My Schedule and Credits” option on the website to see your credits. If you do NOT receive credit within 72 hours after participation in an experiment, you should contact the researcher directly to find out why. You may be asked to show your Receipt. As described on page 11, you must keep the receipts in case there are any discrepancies at the end of the semester with the number of credits assigned to you on the web.

FREQUENTLY ASKED QUESTIONS ABOUT RESEARCH CREDITS

1. Do I have to participate in research? No. You may earn research credits by taking quizzes on research articles. The deadline for earning credits through taking quizzes is noon on Friday, April 20.

2. How many research credits are required in psych 101? Six research credits are required in this course. Research credits are earned either by participating in research studies or by passing quizzes on research articles or a combination of the two. In addition, up to 6 additional research credits may be used for extra-credit to increase your grade in the course.

3. How do I sign-up for a research study? All Psychology experiments for Psych 101, 230, and 280 are listed on the SONA system's Iowa State Psychology Research Participation Website, located at: https://isupsych.sona-systems.com. Additional research times for some studies may also be posted on the Research Participation Sign-up Boards across the hall from W162, W172, and W182 in the west wing of Lagomarcino Hall. Both the WEB and Research Participation Board posting forms provide the study name and number, a brief description of the study including time, place, and length of time required for participation, credit earned, and the name(s) and phone number(s) of the researcher(s). If you sign up on the Sign-Up boards, you should immediately complete your Research Participation Record Sheet (page 11 of this syllabus). This is your reminder of when and where to go and allows you to keep track of the number of credits you have earned. (NOTE: Each approved sign-up sheet is EMBOSSED with the DEPARTMENT OF PSYCHOLOGY SEAL in the upper right corner.) If you sign up on the WEB, you will receive a confirmation email with this information; some experiments may also send you a reminder email the day before your appointment.

All approved experiments are conducted on the University campus in classroom buildings (not in the dorms) between the hours of 7:00 a.m. and 9:00 p.m. No deviations from these rules are authorized.

4. What can I do if I forget my password to the online research sign-up system? To retrieve your lost or forgotten password, go to SONA at: https://isupsych.sona-systems.com/. Underneath ‘Lost your password?’ Click “Click here to retrieve it!” link, which will take you to: https://isupsych.sona-systems.com/lost_password.asp. Enter your NetID (i.e., NetID@iastate.edu), then click ‘Email Password’ button. SONA will resend an email to your iastate email account within the next hour that contains your password. For further information, please refer to: http://www.psychology.iastate.edu/index.php?id=151

If you receive a message saying, “System Message: Password could not be sent. No user was found matching the specified user ID.” You need to send your first and last name, course (psychology 101, 230, or 280), and your Net ID to psychres@iastate.edu so an account can be created for you. Once your SONA account has been established you will receive an email to your iastate.edu account containing your password.
5. How long does an appointment for research participation take? The minimum appointment time for research studies is 50 minutes, although in some cases you may finish the study in less time. The maximum length of time for each study is listed on SONA or the sign-up sheet. You earn 1 credit for the first 50 minutes or less of a study, 2 credits for studies that require between 60-90 minutes, and 3 credits for studies that require 90-120 minutes. Some studies may require multiple sessions that are spread across different days.

6. What are my responsibilities once I sign up for a study? Both you and the researcher are contracting to show up at the appointed time and place. BE ON TIME. By signing up, you are indicating a willingness to participate given the information that is available on the SONA description/posting form. If you are unable to make your appointment, cancel your participation on SONA or call the researcher at the number on SONA (or the posting form) or call the Psychology Office (294-1742) at least two hours beforehand. Prompt cancellation of an appointment will allow another student to sign up for the study.

Please be courteous to the researcher and to others in the class who might like to participate in the research, but are unable to do so because you have reserved the time.

7. What happens if I miss a scheduled research appointment? If you do not show up for a scheduled research appointment, your failure to attend the session will be recorded in SONA, and you will receive an e-mail message indicating that you have missed the appointment. After three missed appointments, your access to SONA will be suspended and you will have to pursue option 2, earning credits by taking quizzes. (Please note, as described on page 6, that only one quiz may be taken each week and that all quizzes must be completed by Friday, April 20.)

If you know that you will be unable to attend a scheduled research appointment, you can cancel the appointment in SONA up to two hours before the scheduled time of the appointment. If you cancel an appointment at least two hours ahead of time, this will not be counted as a missed appointment in the system, and will not lead to a suspension of your account.

8. What can I do if my SONA account is suspended? If you believe that an error has been made and your account was suspended accidentally, please contact the SONA administrator (psychres@iastate.edu). If your failure to appear was beyond your control, send an explanation to the administrator, who may reinstate your account. Alternatively, you may want to consider option 2 as a way to earn your credits. (Please note, as described on page 6, that only one quiz may be taken each week under option 2 and that all quizzes must be completed by Friday, April 20.)

9. What should I do if a researcher does not show up for an appointment I scheduled? The researcher has responsibilities just as you do. Both you and the researcher are contracting to show up at the appointed time and place. If the researcher is unable to make a scheduled appointment, the researcher should post a message telling you what you need to do to get your credit for showing up. If the researcher does not show and there is no note, wait for 10 minutes past the scheduled time and then immediately check SONA or your email confirmation (or check on the sign-up board) to see whether you have the correct date, time, and location. If all the information is correct, go IMMEDIATELY to the Psychology Main Office in Lago W112 and ask to complete a Researcher No Show Form. If the study is in the evening or on the weekend, then go to the main office the NEXT WORK DAY to complete the form. The form will be used to verify that there was a researcher no show and, once this is verified, you will receive credit for showing up. The verification process requires that the form be completed as soon as possible after the no show occurs. Researcher No Show Forms CANNOT be submitted more than 7 days after scheduled appointment.

10. Can I participate more than once in a study? Typically, you are allowed to participate only once. If you are allowed to participate more than once, the researcher will let you know.

11. What types of studies are done? There are many kinds of studies conducted in our department. For example, you might be asked to complete questionnaires, to view slides or videos, to listen to music or
conversations, to interact with others in a group, or to make judgments on a computer. All studies are reviewed and approved in advance by the Iowa State University Institutional Review Board.

12. How does a study get approved? The study is first approved by the Psychology Human Research Ethics Review Committee to determine that no physical or psychological harm will result from the research and that the research is meaningful. After departmental approval, the study is further reviewed and approved by the ISU Institutional Review Board. Most experiments are open to all Psych 101 students, but some experiments restrict participation to subsets of students (e.g., females only or left-handed persons only).

13. What should I do if I have a question about a specific study that I signed up for, such as its location, etc? If you signed up for the study on SONA, recheck the web for that information. If you signed up on the Research Participation Board, you should have recorded the information on the tracking form on page 11. If you did not, then you should recheck the board to get the information. If you have questions not addressed on the webpage or the posting form, you should get in touch with the contact person listed at the top of the sign-up sheet or on the webpage.

14. If I missed the mass-testing session, can I make it up? No, the pre-screening sessions are only conducted at the beginning of the semester on the dates announced in class. If a student is not able to attend the mass-testing sessions, he or she cannot earn the 2 credits given at the session. Typically at least one other large-scale questionnaire study is offered at another time during the semester, but participation in it will not qualify you to participate in other studies. Such studies will be announced in class and posted on the sign-up board.

15. What if I get called by or get an email from someone in the Psychology Department who wants me to be in an experiment? ONLY students who complete mass-testing questionnaires and indicate their willingness to be contacted may be called or e-mailed and invited to participate in a study. The caller will provide his or her full name and phone number, the experiment number, the experimenter’s name, and the date, time, and location of the experiment. (This is important information, be sure to keep it.) You are under no obligation to participate in a study just because you are contacted by phone/email. If you agree to participate, then check that an approved posting form with the same experimenter and location is posted on SONA before going to the appointment.

If the study is not listed on SONA or the bulletin board do not keep the appointment and immediately notify the staff in the Psychology Office (W112 or 294-1742). If you get called or get an email and you did NOT participate in mass-testing, you also should immediately notify the staff in the Psychology Office (W112 or 294-1742).

16. When is the last day that I can earn research credits? The last day to participate in research studies is Friday, April 27 (the last day of class). The last day to earn credits by taking quizzes is Friday, April 20.

17. How is research credit recorded? All credit, even that earned by quizzes or by sign-up on the Research Participation Board, will be recorded on SONA within 72 hours after the study. (Note-mass testing may take a bit longer). You can click the “My Schedule and Credits” option to see your credits. After each study, researchers will give you a Research Credit Receipt. If you do NOT receive credit within 72 hours after participation in an experiment (except for mass testing), you should contact the researcher directly to find out why. You may be asked to show your Receipt. As described on page 11, you must keep the receipts in case there are any discrepancies at the end of the semester with the number of credits assigned to you on the web. If there is a discrepancy, take the receipts to the Course Information Office.

What if I have other questions? Please ask your instructor or contact the Course Information Office (294-8065/psychinf@iastate.edu).
RESEARCH PARTICIPATION RECORD SHEET

The majority of the research credits earned in this class will be handled completely within the https://isupsych.sona-systems.com website. However, no system is perfect and discrepancies in recording research credits may occur. This form provides you a way to keep track of all research-related information.

1. WHENEVER YOU SIGN UP for research on the Research Participation Board, immediately fill in one of the entries. This entry will serve as a handy reminder about where to go and when.
2. Complete an entry for each experiment that you sign up for on SONA.
3. Complete an entry each time you earn credit via Option 2 (quizzes). Record the first author's name and publication year under "Study Name" and "Study No." and record the date and time that you took the quiz.

Each time you participate in research or complete a quiz, you will receive a Research Credit Receipt. Attach the Receipts to this sheet. You should receive credit within 72 hours after participation. If you do not, then contact the researcher directly. At the end of the semester, if there is a discrepancy between your earned credit and your received credit, take this form and the receipts to the Course Information Office.

**SIX credits are REQUIRED; up to SIX additional credits may be used for EXTRA CREDIT**

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