P335 Cognitive Psychology
Fall 2012 Syllabus

CLASS TIME AND PLACE
Lecture:
Section 33153 (HHC)
Monday, Wednesday, and Friday, 1:25 – 2:15 PM in room PY 226

INSTRUCTOR INFORMATION
Instructor: Rick Hullinger
Office: PY 183E
Office Hours:
M/W: 11:00 AM – 12:00 PM in PY 183E
Tu/Th: 2:30 – 3:30 PM in PY 183E
Or by appointment
Office Telephone: 856-6854
Email Address: rahullin@indiana.edu

TEACHING ASSISTANT
Assistant: Katharine Rinker
Office Hours: By Appointment
Email Address: karinker@indiana.edu

COURSE OVERVIEW
This section of P335 will expose you to the major areas of cognitive psychology – perception, memory, mental representations / processing, and problem solving and decision making – by looking at specific, real world problems and activities. Each topic area will be structured around a “how” or “why” question (e.g. How do we read? How do we make a decision?) that will drive our exploration. Along the way you will gain a better understanding of how the human mind works. Hopefully you will also be amazed by the complex and powerful bit of machinery that is the human brain.

COURSE MATERIALS
There will be no textbook for P335. All of the readings will be provided electronically via Oncourse. Typically there will be one reading assigned per class meeting. Expect to dedicate considerable time outside of class to the readings, but I hope you find the course both demanding and rewarding. You are expected to complete the assigned readings before class and to take an active role in the class.

EXAMS / QUIZZES
There will be six in-class quizzes and a cumulative final exam during finals week. With the exception of the final exam, the course schedule is tentative and subject to change. However, I
will do my best to make sure that the quizzes are on the dates listed in the schedule. All quizzes will be closed book and closed note.

According to the Final Exam Schedule from the Office of the Registrar, the final exam for this course will be given on Monday, December 10th from 5:00 – 7:00 PM in PY 226. The final exam will be a cumulative exam covering the full semester of material.

If you have a scheduling conflict or cannot take an exam at its appointed date and time, you must let me know as soon as possible. With the exception of extreme and unforeseen circumstances, contacting me the day of (or even worse, after) the exam will be considered an unexcused absence and will result in a 0 on the exam.

Final Project
As a component of the Hutton Honors College credit that you are earning for this course, you will be required to complete a final project that shows additional mastery of the course concepts and materials. One option for this project will be designing an experiment to answer a cognitive question then writing up the introduction and methods sections of a formal research paper about that experiment. You are welcome to propose other alternate project ideas as well. I will work with you throughout the semester to make sure that your project is progressing and that you submit a strong finished work that is both interesting and helpful for your personal academic goals. I will meet with each of you individually in the first few weeks of the semester to provide better definition and direction for this project.

Grading
Your final grade is computed using the following formulas:

<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>Five best in-class quizzes</td>
<td>60% (12% each)</td>
</tr>
<tr>
<td>Worst in-class quiz</td>
<td>5%</td>
</tr>
<tr>
<td>Final project</td>
<td>15%</td>
</tr>
<tr>
<td>Final exam</td>
<td>20%</td>
</tr>
</tbody>
</table>

Grading Scale
- A+: 97%-100%;
- A: 93%-96%;
- A-: 90%-92%;
- B+: 87%-89%;
- B: 83%-86%;
- B-: 80%-82%;
- C+: 77%-79%;
- C: 73%-76%;
- C-: 70%-72%;
- D+: 67%-69%;
- D: 63%-66%;
- D-: 60%-62%;
- F: Below 60%

Extra Credit
“The ultimate result of shielding men from the effects of folly is to fill the world with fools.” – Herbert Spencer

I do not offer any extra credit in this course. If you put all of the effort that you might invest in worrying about extra credit and proposing extra credit ideas into making sure that your work is done and done well the first time, you’ll achieve much better results.
CLICKERS
Clickers (Turning Technologies Response Card keypads) will be used in this class, and I require that you have one. I do not care if you use the NXT or the RF keypad, so if you already have a Turning Technologies clicker, you’re all set. If you need to buy one, you can select the model that best suits your needs. I do not intend to use the clickers to take attendance or for graded in-class quizzes. Instead, they will be used as a way for me to get instant, anonymous feedback about whether you understand the concepts being taught, and to quickly collect data for in-class experiments and examples. If it appears that many of you are not bringing your clickers to class with you, I do reserve the right to change my policy to encourage clicker compliance.

RESPECT
In order for this class to work well, there must be a certain level of respect between you and me and between you and your fellow classmates. Please be smart with your in-class behavior. If you have to arrive late, enter quietly and sit in the back. If you believe that you may leave early, please sit in the back and slip out quietly. Please turn off your cell phones and do not text-message your friends while I’m teaching. If you are being disruptive to me or to the class, I will ask you to leave.

FEEDBACK
Do not wait until the end of the semester course evaluations to let me know that I could be doing something better. Tell me as soon as possible so that I can make the class valuable and relevant as we go along.
If you have any feedback, good or bad, about the course or how it’s being taught, please feel free to send it to me anonymously using this link: http://www.indiana.edu/~rahteach/feedback.html

ACADEMIC HONESTY
This course is conducted under the University's Ethics Code. Specifically, it is considered cheating if you obtain any kind of information about answers and solutions to the work in this course from any non-intended source (including your peers) or conversely transfer such information to others. It is also considered cheating if you lie to me about an absence relating to a homework assignment or an exam. The punishment for academic dishonesty is failure of the course.

CLASS RECORDINGS
I will be using a course capture system that allows us (me and UITS) to audio- and video-record and distribute lectures to you in a secure environment.

Because we will be recording in the classroom, your questions or comments may be recorded. You may watch recordings online, or download them for off-line viewing on your computer, smartphone, or media player. These recordings are copyrighted by me, and provided by me and the University solely for your personal use in connection with your academic coursework at IU. You may not share them with students outside the classes for which they are provided, or
anyone else, or post them to another website (including YouTube, Facebook, BlipTV, or any other site) without express, written permission from your instructor. You may not retain the recordings after the course is over. Please be aware that any unauthorized use, copying, or distribution of these recordings may result in disciplinary action and may also lead to civil or criminal penalties.

Due to possible unforeseen technical issues, we cannot guarantee that all class sessions will be properly recorded. It is important that you attend class, actively participate, and take notes. If you miss a class session, you cannot assume that a recording will be available.

STATEMENT FOR STUDENTS WITH DISABILITIES
The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you believe you have a disability requiring an accommodation, please contact IU Disability Services for Students.

ANSWERS TO FREQUENTLY ASKED QUESTIONS
-- I do not take attendance. While I expect students to attend and participate in class, I understand that there will be times when you cannot make it. Realize, however, that what we cover in class is important and that you will still be held responsible for any materials we cover.
-- There is no curve and in general I do not round up.

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Copyright Richard A. Hullinger, 2012. All federal and state copyrights in my lectures and course materials are reserved by me. You are authorized to take notes in class for your own personal use and for no other purpose. You are not authorized to record my lectures or to make any commercial use of them whatsoever. You are not authorized to provide them to anyone else other than students currently enrolled in this course, without my prior written permission. In addition to legal sanctions for violations of copyright law, students found to have violated these prohibitions may be subject to University disciplinary action under the Code of Student Conduct. If I find that my course materials are being made available to others in violation of this policy, I reserve the right to limit or remove access to all slides, notes, review materials and lecture recordings.

DISCLAIMER
This syllabus is an outline of the course and its policies, which may be changed for reasonable purposes during the semester at the instructor’s discretion. You will be notified in class and / or via email if any changes are made to this syllabus, and an updated syllabus will be provided on Oncourse.