

## Psy C02 Winter 2014 Lecture Schedule

**Jan 8<sup>th</sup>** --Introduction

**Jan 15<sup>th</sup>**— Review and critical discussion (The Scientific Method/falsifiability)  
(In-class exercise)

**Readings:** Chapters 1 & 2 in Stanovich

**Jan 22<sup>nd</sup>** — Library labs (Please sign up on Blackboard for either Beginner's or Advanced session)

**Jan 29<sup>th</sup>** —Operationism and Essentialism;  
Testimonials and case studies  
(In class discussion)

**Readings:** Chapters 3 & 4 in Stanovich

**Feb 5<sup>th</sup>**—'The Argument'  
'The Paragraph'

Discussion of film for Assignment #2  
Concept Mapping—Brainstorming an Outline  
(In-Class exercise)

**Readings:** Handouts to be provided

**Feb 12<sup>th</sup>**—Critical Analysis of Research (in-class workshop)  
Correlation and Causation  
Comparison, Control, & Manipulation

**Readings:** Chapters 5 & 6 in Stanovich

(Reminder: First short writing assignment due in tutorial this week)

**Feb 19<sup>th</sup>**—NO CLASS—READING WEEK

## **Psy C02 Lecture Schedule (con't)**

### **Feb 26<sup>th</sup>–Midterm Exam #1**

Artificiality Criticism in Psychology  
(In-class discussion)

**Readings:** Chapter 7 in Stanovich

(Reminder: Research Review Paper Outline due in tutorial this week)

**March 5<sup>th</sup> –Converging Evidence**  
Multiple Causation

Preparation for Debate (our ‘in-class exercise’)

**Readings:** Chapters 8 & 9 in Stanovich

(Reminder: Second short writing assignment due in class)

**March 12<sup>th</sup> --Ethics**  
Debate

**Readings:** Tri-Council Policy Summary & empirical articles for debate contribution

(Reminder: Draft of review paper due in tutorial)

**March 19<sup>th</sup> – Probabilistic Reasoning**  
The Role of Chance in Psychology

**Readings:** Chapters 11 & 12 in Stanovich

### **March 26<sup>th</sup> --Midterm Exam #2**

Review of critical analyses  
Prep for mock trial (in-class exercise)

**April 2<sup>nd</sup>** –Critical Thinking Exercise-Mock Trial (application of what we have learned throughout the term)

**Readings:** Chapter 13 of Stanovich & empirical articles for mock trial contribution

**April 7<sup>th</sup> —Review Paper Due**

**Note:** This lecture schedule is subject to change. Please note that you will also need to work through the practice tests in the APA workbook. Please see ‘steps to success’ guide for an integrated and suggested work schedule for the course.