Psychology 620
Executive Function

Instructor

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Office Hours: Wed, 9-11am or by appt

Course Description:
Graduate seminar examining executive function/cognitive control. Readings will address historical perspectives of executive function, methodological concerns, and executive function in a number of different domains of cognition (i.e., memory, language, motor control, etc.)

Course Assignments:
Each student will be responsible for leading discussions on two topics during the semester. Each student must also submit four papers throughout the semester.

Papers:
Students must submit four papers that summarize four of the twelve topics listed on the syllabus. Students may choose any four topics, but may not submit papers on the topics for which they lead discussions.

Each paper must be three pages long (double-spaced with 12 pt font) and summarize and integrate the assigned readings.

Papers must be submitted at the beginning of class on the day the topic is to be discussed.

Grading:
Course grades will be assigned based on four papers and your presentation and participation during seminar discussions.
Week 1 -

8/27       Course Introduction

Week 2 -

9/03       Historical Perspectives


Week 3 –

9/10       Psychometric & Methodological Issues


Week 4 –

9/17       HURRICANE IKE RECOVERY

Week 5 –

9/24       Attention & EF


Week 6 -

10/01 Short-Term/ Working Memory


Week 7 –

10/08 EF and Memory


Week 8 -

10/15 MID-TERM RECESS
Week 9 –

10/22 Individual Differences


Week 10 –

10/29 Motor/ Response Inhibition


Week 11 –

11/05 Social/ Affective Processing


**Week 12**

**11/12 Developmental Perspectives**


**Week 13**

**11/19 EF and Language**


**Week 14 –**

**11/26 Psychopharmacological Approaches to EF**


11/27  
Thanksgiving Holiday

Week 15

12/3  
**EF and Intelligence**


