Neuropsychological Assessment: Fixed Battery (PSYC 5358.001)

Fall 2023

Tuesday, 2:00-4:45 p.m., BRB 1025

Instructor:	Michael D. Barnett, Ph.D.	Email:	MBarnett@uttyler.edu
Office:	HPR 235B	Office Hours:	Virtual, Mondays 9:00-12:00
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COURSE OVERVIEW

Instruction in basic skills in neuropsychological assessment and brain functioning with emphasis on administration, scoring, and interpretation of current fixed-battery instruments.

TEXTBOOK AND MATERIALS

Recommended:

American Psychiatric Association. (2022). *Diagnostic and statistical manual of mental disorders* (5th edition, Text Revision). American Psychiatric Publishing.

A student at UT Tyler is not under any obligation to purchase a textbook from a university-affiliated bookstore. The same textbook may also be available from an independent retailer, including an online retailer.

Required: Testing materials are provided by the Department of Psychology for your use during this course. You must have a stopwatch (be sure that it does not make noise) and a clipboard for test administration.

COURSE REQUIREMENTS

Assignment	Points	Final Grade
6 Quizzes (2 pts. each question)	170	A = 783-870
Scoring 1	100	B = 696-782
Scoring 2	100	C = 609-695
Live Test Administration 1	100	D = 522-608
Live Test Administration 2	100	F = 521 and below
Report 1	100	
Report 2	100	
Video Test Administration	100	

Attendance: Students are expected to attend and participate in class. Students with more than two unexcused absences will lose 87 course points (i.e., one letter grade).

Quizzes: Quizzes will primarily cover material from lecture, readings, and films.

Scoring: Students will score NAB protocols.

Live Test Administration: Students will administer selected NAB subtests in-person to the TA.

Video Test Administration: Students will record a video of themselves administering the entire NAB.

Report: Students will be provided with case information and test data with which to write a clinical report.

Late Policy: Assignments receive -2 points every 24 hours late.

COURSE GUIDELINES Student Behavior in the Classroom: <u>Please limit distractions and respect others.</u>

Academic Misconduct: Academic misconduct (e.g., cheating, plagiarism) will not be tolerated. All work on course tasks is to be done individually.

Communication: Email is the best way to get ahold of me. I generally reply to emails during working hours within two business days.

Disability Accommodations: If there is anything I can do to make the course more accessible, please let me know.

COURSE SCHEDULE

Date	Module	Format	Topics	Due
08/22	1	Online Lecture	• Neuropsychological Assessment with a Fixed Battery (Ch. 1)	 Read: NAB Chapters 1 & 2 Quiz 1 opens 08/22
08/29	2	In Person Lab	 Distribute Test Kits NAB Screening Module NAB Attention Module Practice Scoring 1 	 Read: Weyant et al. (2017) Quiz 1 <u>due</u> 08/29
09/05	3	Online Lecture	• Attention (Ch. 2)	 Scoring 1 opens 09/05 Quiz 2 opens 09/05
09/12	4	In Person Lab	NAB Language Module	 Scoring 1 <u>due</u> 09/12 Quiz 2 <u>due</u> 09/12
09/19	5	Synchronous Lecture: Zoom	• Language (Ch. 3)	 Report 1 opens 09/19 Quiz 3 opens 09/19
09/26	6	Optional In Person Lab	Optional NAB Review Session	 Report 1 <u>due</u> 09/26 Quiz 3 <u>due</u> 09/26
10/03	7	In Person Administration	Live Test Administration 1	• Live Test Administration 1
10/10	8	Synchronous Lecture: Zoom	• Memory (Ch. 4)	• Quiz 4 opens 10/10
10/17	9	In Person Lab	NAB Memory Module	• Quiz 4 <u>due</u> 10/17
10/24	10	In Person Lab	NAB Spatial Module	• Scoring 2 opens 10/24
10/31	11	Online Lecture	• Visuospatial Abilities (Ch. 5)	 Scoring 2 <u>due</u> 10/31 Quiz 5 opens 10/31
11/07	12	Synchronous Lecture: Zoom	• Executive Functions (Ch. 6)	 Read: Bonelli & Cummings (2007) Quiz 5 <u>due</u> 11/07 Quiz 6 opens 11/07 Report 2 opens 11/10
11/14	13	In Person Lab	NAB Executive Functions Module	 Quiz 6 <u>due</u> 11/14 Report 2 <u>due</u> 11/17
11/21			THANKSGIVING	
11/28	14	In Person Administration	• Live Test Administration 2	• Live Test Administration 2
12/05	15		Video Test Administration	• Video Test Administration <u>due</u> 12/09