## **CURRICULUM PROPOSAL**

## **APPROVAL PAGE**

Proposal	ritie: Adding	Cognitive Development and N	leuropio of Social Motivation	
College:	COLA	Department: Psychology		
DEPART	MENT CHAIR	- Wendy S. Francis		
I have rea	ad the enclos	ed proposal and approve this	proposal on behalf of the depar	rtment.
Wen	dy A.	Francis	10/29/24	
Signature	9		Date	
COLLEG	E CURRICULI	UM COMMITTEE CHAIR – Selfa	a Chew-Melendez	
I have rea		ed documents and approve the	e proposal on behalf of the coll	ege curriculum
Signatur	re		Date	
COLLEG	iE DEAN – An	adeli Bencomo		

I have read the enclosed documents and approve the proposal on behalf of the college. I certify that the necessary funds will be allocated by the college in support of this proposal.

Signature	Date	
	CURRICULUM CHANGE MEMO	
Date:	10/29/2024	
From:	Ana I Schwartz, Psychology  Ana Schwartz  Wendy J. Francis	
Through:	Wendy S Francis, Psychology Wendy S. Francis	
Through: Anadeli Bencomo, College of Lib		
То:	Selfa Chew-Melendez, Chair COLA Undergraduate Curriculum Committee	
Proposal Titl	e: Adding Cognitive Development and Neurobio of Social	
Select the pr	oposal content (select as many as apply) and provide the rationale.	
□ Ba □ Ma □ Do □ Ce □ Fa □ Mi	oncentration/Track	
New Course     New Course	se	
☐ Closure (p	rogram, certificate, minor, concentration)	
□ Pr	P Code ogram/certificate SCH ourse Title ourse Description	

 $\square$  Graduate Program Admission Requirements

#### Rationale

The department of psychology has enjoyed several new faculty hires in the past several years who have enable the department to broaden its undergraduate psychology course offerings. These courses reflect in-demand subfields and disciplines in psychology: developmental psychology and neuroscience. Each course being proposed has been successfully offered at least one time, and its demand evidences by reaching max enrollment.

## **COURSE ADD**

## All fields below are required Add additional Course Add forms as needed

College: Liberal Arts Department: Psychology

Effective Term: Fall 2025

## Rationale for adding the course:

This course adds to our developmental psychology course offerings, which are in high demand by psychology undergraduate majors and minors, many of whom pursue careers in education and related fields.

All fields below are required		
Subject Prefix and # PSYC 4314		
Title (29 characters or fewer): Cognitive Development		
Dept. Administrative Code : 2380		
<u>CIP Code</u> 42.01.01		
Departmental Approval Required □Yes ⊠No		
Course Level ⊠UG □GR □DR □SP		
Course will be taught: ⊠ Face-to-Face □ Online □ Hybrid		
Course minimum grade: if N leave blank, if Y provide grade D		
How many times may course be repeated to satisfy minimum grade requirement? 3		
How many times may the course be taken <u>for credit</u> ? (Please indicate 1-9 times): 1		
Should the course be exempt from the "Three Repeat Rule?" □Yes ⊠No		
Grading Mode: ⊠Standard □Pass/Fail □Audit		
Description and 2-3 keywords (600 characters maximum):		

(Keywords are for Facilitation of course searches and should be words not already included in course title or description) What goes on in the minds of children? How do they learn about and make sense of the world around them? The goal of this course is to explore central issues in the study of cognitive development. We will review theoretical frameworks for understanding how thinking changes over time and discuss specific aspects of children's thinking, including how they perceive the world, what they learn and remember, and how they solve problems and gain the kind of knowledge that adults may take for granted. Keywords: Development, Psychology, Learning Contact Hours (per week): Lab Hours Other 3.0 Lecture Hours Types of Instruction (Schedule Type): Select all that apply Thesis Lecture  $\boxtimes \mathsf{A}$  $\square$  H  $\square$  B Laboratory Dissertation ☐ C Practicum ☐ K Lecture/Lab Combined ☐ D Seminar ☐ O Discussion or Review (Study Skills)  $\square$  P ☐ E Independent Study **Specialized Instruction**  $\Box F$ **Private Lesson** ☐ Q Student Teaching

## Fields below if applicable

**Corequisite Course(s):** 

If course is taught during a part of term in addition to a full 16-week term please indicate the length of the course (ex., 8 weeks):

TCCN (Use for lower division courses):

Prerequisite(s):			
Course Number/ Placement Test	Minimum Grade Required/ Test Scores	Concurrent Enrollment Permitted? (Y/N)	
PSYC 3101	С	N	
PSYC 3201	С	N	
PSYC 2310 Life cycle development	С	N	

	Equivalent Course(s):
Restrictions:	
Classification	
Major	

The curriculum office recommends consulting with other programs to determine whether there is significant overlap between the proposed course and any existing courses, especially when the course is part of an interdisciplinary program. Evidence of this consultation will facilitate the work of the curriculum committees.

**Course Syllabus See attachment** 

## **COURSE ADD**

## All fields below are required Add additional Course Add forms as needed

College : COI	_A	Department : P	sychology		
Effective Tern	າ : Fall 202	5			
Rationale for a This course con courses are offe All fields belo	tributes to red.	the psychology de	partment's cour	rse offerings in social psychology, currently only 2	
Subject Prefix a	nd # PSYC	3332			
Title (29 charact	ers or fewe	r): Neurobio of Soc	cial Motivation		
Dept. Administra	ative Code	:			
CIP Code					
Departmental Aր	proval Red	quired □Yes ⊠N	lo		
Course Level ⊠	UG □	IGR □DR	□SP		
Course will be to	aught: 🗵	Face-to-Face	□ Online	☐ Hybrid	
Course minimur	n grade: if l	N leave blank, if Y լ	provide grade	D	
How man	ny times ma	ay course be repea	ted to satisfy m	ninimum grade requirement? 3	
How many times	may the c	ourse be taken <u>for</u>	credit? (Please	e indicate 1-9 times): 1	
Should the cour	se be exem	pt from the "Three	Repeat Rule?"	□Yes ⊠No	
Grading Mode: [	⊠Standard	□Pass/Fail	□Audit		
Description and	2-3 kovwo	rde (600 charactors	maximum):		

#### Description and 2-3 keywords (600 characters maximum):

(Keywords are for Facilitation of course searches and should be words not already included in course title or description)

This course focuses on how the brain drives social interaction. Behaviors discussed include aggression, mating, parenting, and bonding. The course focuses on primary research in animal models, covering core and advanced techniques in neuroscience research that were used in pursuit of the discovery of specific neural circuits that drive specific social behaviors. Human social disorders and their underlying neural dysregulation are also

discussed. Brain regions that control motivation and social interaction are conserved across species, and findings from animal models provide a deep understanding of the neural underpinnings of sociality in humans. Keywords: Social, Neuroscience Contact Hours (per week): **3 Lecture Hours Lab Hours** Other Types of Instruction (Schedule Type): Select all that apply  $\boxtimes \mathsf{A}$ Lecture  $\square$  B Laboratory Dissertation ☐ C Practicum ☐ K Lecture/Lab Combined  $\square$  D Seminar  $\Box$  0 **Discussion or Review (Study Skills) Independent Study Specialized Instruction** □ E  $\square$  P

**Student Teaching** 

## Fields below if applicable

 $\Box$  F

If course is taught during a part of term in addition to a full 16-week term please indicate the length of the course (ex., 8 weeks):

 $\square$  Q

TCCN (Use for lower division courses):

**Private Lesson** 

Prerequisite(s):			
Course Number/ Placement Test	Minimum Grade Required/ Test Scores	Concurrent Enrollment Permitted? (Y/N)	
PSYC 3101	С	N	
PSYC 3201	С	N	

Corequisite Course(s):	

The curriculum office recommends consulting with other programs to determine whether there is significant overlap between the proposed course and any existing courses, especially when the course is part of an interdisciplinary program. Evidence of this consultation will facilitate the work of the curriculum committees.

## **Course Syllabus**

# PSYC BA Degree Plan Required Credits: 120

Code	Title
Minor Required	
This program requires the se	election of a minor.
<b>Upper Division Hours</b>	
This degree plan requires co	empletion of 39 upper-division hours.
Designated Core	
Math Requirement (Cour	rses require a grade of C or better.)
Select one course of the foll	owing:
MATH 1309	College Algebra
MATH 1312	Calculus II
MATH 1320	Math for Social Sciences I
<u>MATH 1411</u>	Calculus I
MATH 1508	Precalculus
MATH 2313	Calculus III
STAT 1380	Statistical Literacy
A higher level calculus cour	se
<b>University Core Curricul</b>	
Complete the University Co	re Curriculum requirements.
Psychology Major	
Required Courses:	
<u>PSYC 1301</u>	Introduction to Psychology <sup>c</sup>
PSYC 1303	Statistical Methods c
PSYC 3101	Lab for Gen Exper Psyc c
PSYC 3102	Professional Development
PSYC 3201	Gen Experimental Psychology <sup>c</sup>
PSYC Elective:	
Select one of the following	
PSYC 3320	Learning & Memory
PSYC 3330	Sensation and Perception
PSYC 3331	Cross-Cultural Psychology
PSYC 3346	Drugs of Abuse and Behavior
PSYC 3347	Behavior Modification
PSYC 3348	Cognitive Psychology
PSYC 3350	Health Psychology
PSYC 4301	Psychological Testing
PSYC 4310	Adolescent Development
PSYC 4311	Advanced Topics Dev Psyc
PSYC 4312	Advanced Psychopathology
PSYC 4313	Physical & Cognitive Aging
PSYC 4315	Psych of Criminal Behavior
PSYC 4324	Psychobiology
PSYC 4341	Motivation & Emotion
PSYC 4345	Seminar in Psychology
Select eighteen hours of the	following, with at least twelve being upper-division:

Select eighteen hours of the following, with at least twelve being upper-division:

Code	Title
PSYC 2302	Social Psychology
PSYC 2305	Psychology of Human Sexuality
PSYC 2306	Psychology of Personality
PSYC 2310	Life Cycle Development
PSYC 2312	Intro to Psychopathology
PSYC 2324	Introductory Neuroscience
PSYC 3315	Psychology and the Law
PSYC 3320	Learning & Memory
PSYC 3330	Sensation and Perception
PSYC 3331	Cross-Cultural Psychology
PSYC 3332	Neurosci of Social Motivation
PSYC 3346	Drugs of Abuse and Behavior
PSYC 3347	Behavior Modification
PSYC 3348	Cognitive Psychology
PSYC 3350	Health Psychology
<u>PSYC 4301</u>	Psychological Testing
PSYC 4309	History & Systems Psychology
PSYC 4310	Adolescent Development
<u>PSYC 4311</u>	Advanced Topics Dev Psyc
<u>PSYC 4312</u>	Advanced Psychopathology
<u>PSYC 4313</u>	Physical & Cognitive Aging
PSYC 4314	Cognitive Development
<u>PSYC 4315</u>	Psych of Criminal Behavior
<u>PSYC 4316</u>	Language and Cognition
<u>PSYC 4317</u>	Advanced Statistics
<u>PSYC 4321</u>	Judgment and Decision Making
<u>PSYC 4324</u>	Psychobiology
<u>PSYC 4341</u>	Motivation & Emotion
<u>PSYC 4343</u>	Seminar in Meta-Analysis
<u>PSYC 4345</u>	Seminar in Psychology
PSYC 4352	Independent Research
PSYC 4353	Honors Thesis
O El .:	

## **Open Electives**

Select additional hours to complete a total of one hundred twenty hours

#### **Foreign Language**

Select six credit of Foreign Language. All six credits must be in the same language sequence. 1

## **Block Electives**

Complete twelve upper-division hours from the blocks below, with three to six hours in each

#### **Total Hours**

1 French and Spanish majors must fulfill this requirement in a language other than their major.

## Course List

 $\mathbf{C}$ 

## Psyc BS Degree Plan

Required Credits: 120

Code	Title
Minor Required	
This program requires the selection of a minor	in Chemistry, Biological Science, Mathematics, or Physics.
Designated Core (Courses require a grade of Co	or better.) 1
Select one of the following:	
MATH 1411	Calculus I
University Core Curriculum	
Complete the University Core Curriculum requi	<u>irements.</u>
Psychology Major	
Required Courses:	
PSYC 1301	Introduction to Psychology ©
PSYC 1303	Statistical Methods of the first of the firs
PSYC 3101	Lab for Gen Exper Psyc c
PSYC 3102	Professional Development
PSYC 3201	Gen Experimental Psychology c
PSYC 4317	Advanced Statistics
Major Electives	
Select three courses from:	
<u>PSYC 3320</u>	Learning & Memory
PSYC 3330	Sensation and Perception
<u>PSYC 3331</u>	Cross-Cultural Psychology
<u>PSYC 3346</u>	Drugs of Abuse and Behavior
<u>PSYC 3347</u>	Behavior Modification
<u>PSYC 3348</u>	Cognitive Psychology
PSYC 3350	Health Psychology
<u>PSYC 4301</u>	Psychological Testing
<u>PSYC 4310</u>	Adolescent Development
<u>PSYC 4311</u>	Advanced Topics Dev Psyc
PSYC 4312	Advanced Psychopathology
<u>PSYC 4313</u>	Physical & Cognitive Aging
<u>PSYC 4315</u>	Psych of Criminal Behavior
<u>PSYC 4321</u>	Judgment and Decision Making
PSYC 4324	Psychobiology
PSYC 4341	Motivation & Emotion
PSYC 4345	Seminar in Psychology
Select six hours of upper division PSYC:	
PSYC 3315	Psychology and the Law
PSYC 3320	Learning & Memory
PSYC 3330	Sensation and Perception
PSYC 3331	Cross-Cultural Psychology
PSYC 3346	Drugs of Abuse and Behavior
PSYC 3347	Behavior Modification

Code	Title
PSYC 3348	Cognitive Psychology
PSYC 3350	Health Psychology
PSYC 4301	Psychological Testing
PSYC 4309	History & Systems Psychology
PSYC 4310	Adolescent Development
PSYC 4311	Advanced Topics Dev Psyc
PSYC 4312	Advanced Psychopathology
PSYC 4313	Physical & Cognitive Aging
PSYC 4315	Psych of Criminal Behavior
PSYC 4321	Judgment and Decision Making
PSYC 4324	Psychobiology
PSYC 4341	Motivation & Emotion
PSYC 4343	Seminar in Meta-Analysis
PSYC 4345	Seminar in Psychology
PSYC 4352	Independent Research
PSYC 4353	Honors Thesis
Select nine additional hours of PSYC at any leve	I:
PSYC 2302	Social Psychology
PSYC 2305	Psychology of Human Sexuality
PSYC 2306	Psychology of Personality
PSYC 2310	Life Cycle Development
PSYC 2312	Intro to Psychopathology
PSYC 2324	Introductory Neuroscience
PSYC 3315	Psychology and the Law
PSYC 3320	Learning & Memory
PSYC 3330	Sensation and Perception
PSYC 3331	Cross-Cultural Psychology
PSYC 3332	Neurosci of Social Motivation
PSYC 3346	Drugs of Abuse and Behavior
<u>PSYC 3347</u>	Behavior Modification
PSYC 3348	Cognitive Psychology
PSYC 3350	Health Psychology
PSYC 4301	Psychological Testing
PSYC 4309	History & Systems Psychology
PSYC 4311	Advanced Topics Dev Psyc
PSYC 4312	Advanced Psychopathology
PSYC 4314	Cognitive Development
PSYC 4316	Language and Cognition
PSYC 4321	Judgment and Decision Making
PSYC 4324	Psychobiology
PSYC 4341	Motivation & Emotion
PSYC 4343	Seminar in Meta-Analysis
PSYC 4345	Seminar in Psychology
PSYC 4352	Independent Research
PSYC 4353	Honors Thesis

Code Open Electives Title

Select additional hours to complete a total of 120 total hours, 37 must be upper division

Total Hours

#### **COURSE INFORMATION**

Course: PSYC 4345: Seminar in Psychology: Neurobiology of Social Interaction

**CRN:** 17194

Term: Fall 2024

**Delivery Method:** In-person

Meeting Day and Time: Tue, Thu 1:30-2:50

**Location:** Old Main room 205

Professor: Chris Tschumi, PhD

Office Hours: Email to schedule a virtual appointment M-F

E-mail: CWTschumi@utep.edu

#### **Required Text:**

• Neurobiology of Social Behavior. 1st Edition. By Michael Numan.

Hardback ISBN: 9780124160408

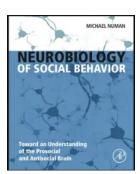
eBook ISBN: 9780123914750

• Available for free online with your UTEP credentials

• Go to: <a href="https://www.sciencedirect.com/book/9780124160408/neurobiology-of-social-behavior">https://www.sciencedirect.com/book/9780124160408/neurobiology-of-social-behavior</a>

• Click "sign in" in the top right corner

• Enter your UTEP login credentials



#### PSYC 4345: Seminar in Psychology: Neurobiology of Social Interaction Course Description.

- A three-credit course covering:
  - 1. Introductory Neural Systems and Genetics
  - 2. Aggressive Behavior
  - 3. Sexual Behaviors
  - 4. Parental Behavior
  - 5. Monogamy and the formation of bonds between mating partners.
  - 6. Human sociality
- Prerequisite(s): PSYC 3101 (w/C or better) AND PSYC 3201 (w/C or better)

#### **COURSE OBJECTIVES AND UNIVERSITY LEARNING OUTCOMES**

#### Course Objectives:

- Learn the basics of neural anatomy.
- Learn the basics of genetics and epigenetics.
- Learn the brain regions and neurotransmitters involved in aggression.
- Learn the brain regions and neurotransmitters involved in sexual behaviors.
- Learn the brain regions and neurotransmitters involved in parental behaviors.
- Learn the brain regions and neurotransmitters involved in monogamy and pair bonding.
- Learn the brain regions and neurotransmitters involved in human sociality.

#### **University Learning Outcomes:**

- 1. **Confidence:** Be self-assured through appreciating your talents, abilities, skills, and qualities.
- Critical Thinking Skills: Draw on existing knowledge bases to create "new" or "transformed" knowledge.
- 3. **Communication Skills:** Reach mutual understanding through an effective exchange of information.

#### **Course Requirements**

#### *Lecture Format and Attendance:*

- Attendance is mandatory, 2 unexcused absences are allowed.
  - After the first 2 unexcused absences, each absence will result in a 15-point (half a letter grade) grade deduction
- Fully in-person format.
- If you miss a class, you are responsible for obtaining notes from a classmate.
- Weekly topics and assignments available in the course schedule.

#### **Grading and Exams**

#### Grades:

- Four exams and eight extra credit assignments.
- Each exam worth 100 points, each extra credit assignment worth 10 points.
- Lowest exam grade automatically dropped.
  - This is why the total points below are 300 even though there are four tests worth 100 points

Grade	Points required
А	300-270
В	269-240
С	239-210
D	209-180
F	Less than 150

Assigned Reading and Extra Credit:

- Read each chapter before the corresponding day on the course schedule (but you will not be graded on this).
- Extra credit content is selected from assigned reading and lectures.

#### Exams:

- Multiple-choice, short answer/essay, matching, or fill in the blank questions.
- Exams not cumulative but build on concepts.
- Open book/open note format.
- The exams are based on reading and lectures.
- Exams will take only 90 minutes and are timed. If you require any additional time or accommodation, you must provide appropriate documentation at least one week prior to the first exam.
- All exams will be available on Blackboard for a full 48-hour window during which you can take
  the exam at your convenience; however, be advised that if you run into technical issues in the
  middle of the night, tech support will not be able to assist you until the next day.
- No make-up exams will be administered (but you can drop an exam if you miss it). You must take the exam during the allotted exam window and the dates are not flexible.

#### **TECHNOLOGY REQUIREMENTS**

Most course content is delivered via the Internet through the Blackboard learning management system. Ensure your UTEP e-mail account is working and that you have access to the Web and a stable web browser. Google Chrome and Mozilla Firefox are the best browsers for Blackboard; other browsers may cause complications. When having technical difficulties, update your browser, clear your cache, or try switching to another browser.

You will need to have access to a computer/laptop. Check that your computer hardware and software are up-to-date and able to access all parts of the course.

IMPORTANT: If you encounter technical difficulties beyond your scope of troubleshooting, please contact the UTEP Help Desk as they are trained specifically in assisting with technological needs of students. Please do not contact me for this type of assistance. The Help Desk is much better equipped than I am to assist you!

#### **COURSE DROP POLICY**

I will not drop you from the course. However, if you feel that you are unable to complete the course successfully, please let me know and then contact the <u>Registrar's Office</u> to initiate the drop process. If you do not, you are at risk of receiving an "F" for the course.

#### **TECHNICAL ISSUES**

I strongly suggest that you submit your work with plenty of time to spare in the event that you have a technical issue with the course website, network, and/or your computer. I also suggest you save all your work (answers to discussion points, quizzes, exams, and essays) in a separate Word document as a backup. This way, you will have evidence that you completed the work and will not lose credit. If you are experiencing difficulties submitting your work through Blackboard, please contact the UTEP Help Desk.

#### **INCOMPLETE GRADE POLICY**

Incomplete grades may be requested only in exceptional circumstances after you have completed at least half of the course requirements. Talk to me immediately if you belieSve an incomplete is warranted. If granted, we will establish a contract of work to be completed with deadlines.

#### **ACCOMMODATIONS POLICY**

The University is committed to providing reasonable accommodations to students with documented disabilities. Students who become pregnant may also request reasonable accommodations, in accordance with state and federal laws and regulations and University policy. Accommodations that constitute undue hardship are not reasonable. To make a request, please register with the UTEP Center for Accommodations and Support Services (CASS). Contact CASS at 915-747-5148, email them at <a href="mailto:cass@utep.edu">cass@utep.edu</a>, or apply for accommodations online via the CASS portal.

#### SCHOLASTIC INTEGRITY

Academic dishonesty is prohibited and is considered a violation of the UTEP Handbook of Operating Procedures. It includes, but is not limited to, cheating, plagiarism, and collusion. Cheating may involve copying from or providing information to another student, possessing unauthorized materials during a test, or falsifying research data on laboratory reports. Plagiarism occurs when someone intentionally or knowingly represents the words or ideas of another as ones' own. Collusion involves collaborating with another person to commit any academically dishonest act. Any act of academic dishonesty attempted by

a UTEP student is unacceptable and will not be tolerated. All suspected violations of academic integrity at The University of Texas at El Paso must be reported to the Office of Student Conduct and Conflict Resolution (OSCCR) for possible disciplinary action. To learn more, please visit HOOP: Student Conduct and Discipline.

#### **Guidance on Use of Artificial Intelligence**

Use of AI technologies or automated tools, including generative AI such as ChatGPT or DALL-E, is permitted in this class.

#### **COURSE RESOURCES:**

UTEP provides a variety of student services and support. Please refer to the QR code below for a listing of campus resources or visit https://www.utep.edu/advising/student\_resources/studentsuccess-



resource-hub.html.

#### Course Schedule

Date		Торіс	Reading	Quiz/Test Open (3PM)	Quiz/Test Close (3PM*)
Tu	27-Aug	Welcome & Course Introduction		Syllabus Extra Credit	
Th	29-Aug	Introduction to neural systems (1)	Chapter 1		
Tu	3-Sep	Introduction to neural systems (2)			
Th	5-Sep	Introduction to neural systems (3)		Chapter 1 Extra Credit	
Tu	10-Sep	Genetics and epigenetics (1)	Chapter 2		
Th	12-Sep	Genetics and epigenetics (2)			Syllabus Extra Credit
Tu	17-Sep	Flex day		-Chapter 2 extra credit	Chapter 1 Extra Credit
				-Exam 1	
Th	19-Sep	EXAM 1: Chapters 1, 2 (no class)			-Chapter 2 Extra Credit
					-Exam 1
Tu	24-Sep	Aggressive behavior (1)	Chapter 3		
Th	26-Sep	Aggressive behavior (2)			
Tu	1-Oct	Aggressive behavior (3)			
Th	3-Oct	Aggressive behavior (4)			
Tu	8-Oct	Sexual behavior (1)	Chapter 4	Chapter 3 Extra Credit	
Th	10-Oct	Sexual behavior (2)			Chapter 3 Extra Credit
Tu	15-Oct	Flex day			
				-Exam 2	
Th	17-Oct	EXAM 2: Chapters 4,5,6 (no class)			-Exam 2
Tu	22-Oct	Sexual behavior (3)			
Th	24-Oct	Sexual behavior (4)			
Tu	29-Oct	Parental behavior (1)	Chapter 5	Chapter 4 Extra Credit	
Th	31-Oct	Parental behavior (2)			Chapter 4 Extra Credit
Tu	5-Nov	Parental behavior (3)			

Th	7-Nov	Parental behavior (4)			
Tu	12-Nov	Flex day			
Th	14-Nov	Exam 3: Chapters 4,5 (no class)		- Chapter 5 Extra Credit -Exam 3	
Tu	19-Nov	Monogamy and attachments (1)	Chapter 6		- Chapter 5 Extra Credit -Exam 3
Th	21-Nov	Monogamy and attachments (2)			
Tu	26-Nov	Human sociality	Chapter 7	Chapter 6 Extra Credit	
Th	28-Nov	No Class (Thanksgiving)			Chapter 6 Extra Credit
Tu	3-Dec	Flex day		Chapter 7 Extra Credit	
Th	5-Dec	Exam 4			Chapter 7 Extra Credit
Th	Dec 9- 13	Finals week (no class)			-Exam 4 *due at 4PM*

#### **Course Schedule**

- Chapter reading is the suggested reading that should be done <u>before</u> coming to class on the specified date, as lecture material will be related to that chapter.
- No class on test days
- Syllabus and Chapter 1 quiz are delayed to accommodate students adding by census day
- Quizzes and exams will be available to take on blackboard starting at 3PM on the date specified
- Quizzes and exams will close and are due by 3PM on the date specified
- The final exam ends at 4PM on the date specified

## Advanced Topics in Developmental Psychology Psychology 4311(CRN 15252) Fall, 2024

Mondays & Wednesdays 1:30-2:50, PSYC 308

Instructor: Christine Potter, Ph.D.
Email: cepotter2@utep.edu
Office: Psychology 109

**Office Hours**: Wednesday 3:00-4:30 or by appointment

https://utep-edu.zoom.us/j/81575350326?pwd=UFhUSTE1djl6VGlramE4aXNDL29HUT09

TAs: Anahy Barragan Diaz Austin Vernon

**Email:** abarragand@miners.utep.edu avernon1@miners.utep.edu

#### **Course Description**

What goes on in the minds of children? How do they learn about and make sense of the world around them? The goal of this course is to explore central issues in the study of cognitive development. We will review theoretical frameworks for understanding how thinking changes over time and discuss specific aspects of children's thinking, including how they perceive the world, what they learn and remember, and how they solve problems and gain the kind of knowledge that adults may take for granted.

At the end of the course, students should be able to...

- Describe ways in which children's thinking changes over time
- Reason about potential causes and effects of changes in children's thinking
- Compare and contrast different theoretical approaches to understanding human cognition and behavior
- Evaluate claims made based on empirical findings
- Develop the ability to express their ideas using clear and concise language

#### **Course Materials**

Most of your reading will come from your textbook and all supplementary materials will be available on Blackboard. I will release other materials and assignments through Blackboard, so please make sure that you are checking it regularly.

#### **Textbook: Children's Thinking** (2020, Fifth Edition)

by Robert S. Siegler & Martha Wagner Alibali: Pearson

*Note*: This is a relatively new edition, so it may be difficult to get a used copy, but the 4<sup>th</sup> edition is over 15 years old, so please do get the most recent edition.

#### **Course Communication**

I regularly post announcements and updates on **Blackboard.** Please come to my **office hours** either virtually or in person- I want to get to know you, and that's the best way to get questions answered. You can also use the **Help Board** to ask questions of your classmates, and often, they can answer more quickly than I can. If you do need to contact me directly, <u>use "Psych 4311" in the subject of your email</u>. I will only promise to answer emails that include the course number

*in the subject header.* One important note is that if you have questions about your grades, I can only answer them if you have used your UTEP email address because of FERPA privacy rules.

#### **Course Assignments & Grading**

#### **Assignments**

**Participation (24 pts).** You will have multiple ways to earn credit for attending class and engaging with the material. I will not track attendance on a daily basis, but I do expect you to come to class and to be an active participant in your own learning. This class will be much more productive and interesting for everyone if you speak up and share your thoughts and questions!

'Discussion Day' Attendance (6 points). On 3 days during the semester (noted on the schedule), we will spend class breaking down empirical articles, which will be especially critical in helping you write your paper. For that reason, you will receive 2 points for being in class and contributing to the discussion. If for some important reason (health, family emergency), you cannot attend class that day, you can make up the points through an additional post on the Discussion Board, but I strongly encourage you to come, and alternative credit will only be offered if there is a documented reason why you were unable to attend.

Discussion Posts (18 points). The other way to demonstrate participation will be through the Discussion Board. Each week, we will use Blackboard to supplement in-class discussions. Prompts will be released after class on Wednesday, and your response is due by Friday at 11:59pm (with one exception: Thanksgiving break). No credit will be given for late posts. Your responses should be at least 100-150 words (a short paragraph), and you can respond directly to the prompt or build on prior comments from your classmates, and I will expect you to use examples from class to show that you were present and engaged. There will be 11 opportunities to earn points (2 pts each), including the first week where instead of posting publicly, you'll be asked to fill out a short survey. You only need to respond to 9 prompts (including the check-in questionnaire) to receive full credit if you attend all Discussion Days. You will not receive points for additional posts, but I encourage you to use this as an opportunity to practice your writing and to learn from and engage with your classmates.

Quizzes (16 points). Quizzes will be released after class on Mondays and made available through Blackboard. They are due before next class, and you will be able to see your grades within 24 hours of the due date. Quizzes are designed to be comprehension checks so that I can see if there are points of confusion for the whole class. There will be 11 quizzes (2 pts each), and I recommend that you take all of them as a way of making sure that you are studying regularly. However, your grade will be determined by your 8 highest scores, so if you don't complete up to 3 quizzes, it will not affect your final grade.

Exams (120 points). There will be three exams, including the final. Midterm exams will each cover 1/3 of the course material and will be worth up to 40 points. The final exam will be longer and worth up to 80 points (2/3 of the questions will be about new material, 1/3 will be from earlier parts of the course). I will drop either your lowest midterm or half of the final. That is, your final point total will be whichever combination of the following gives you the highest grade:

- a) Exam 1 (up to 40) + Exam 2 (up to 40) +  $\frac{1}{2}$  Final (up to 40)
- b) Exam 1 (up to 40) + Final (up to 80)
- c) Exam 2 (up to 40) + Final (up to 80)

All exams will take place online, using Blackboard. You do not have to take midterms during class time, but there will be one class time set aside for each test to make sure that you have time to take it before the time of the due date. Because of this flexibility, makeup exams will be offered only under extreme circumstances, so please plan your time well.

Due dates: Exam 1: Monday, 9/30 at **3pm** 

Exam 2: Monday, 11/4 at **3pm**Final: Wednesday, 12/11 at **3pm** 

**Paper (40 points).** You will be asked to write a short paper (3-5 pages) that explores how cognitive development is described in the media. You will choose a popular press article from a list that I will provide and evaluate how accurately this article describes an empirical study. We will discuss this assignment in class and you'll receive a handout with more details. Note that papers will be graded on both content AND writing form/style. You should also know that all papers will be submitted to SafeAssign, a plagiarism detecting software.

Students who want help with their writing can come to office hours or work with the Writing Center, and you should plan well in advance of the due date if you want help. The paper will be due on 11/20, through Blackboard, and any paper not received by 11:59pm on the due date will lose 10% (4 points) for each day they are late, unless you can provide a documented reason why you couldn't complete the assignment on time.

#### **Extra Credit opportunities**

Participate in real research! In the Psychology department, we believe that experiencing research firsthand helps students understand course material and research methods. UTEP has a vibrant research tradition, and you can help contribute to what we know about human behavior. You will receive 2 extra credit points for every hour of research that you participate in, up to 4 hours (8 points total). To learn more, see the document on SONA System Policies.

Alternative. If you are unable to participate, or don't feel comfortable, you can still receive extra credit and learn more about the research process. Instead of participating in a study, you can write a 2-page summary of a research article. In your summary, you should describe the research question, how it was tested, and what the authors concluded. You will receive up to 2 points for each paper you choose to write, up to 4 (8 points total). Note that these summary papers are an alternative to being a SONA participant, and you can only receive up to 8 total points of extra credit for research engagement. Contact your TA for details if you choose this option.

#### Grading

Participation (14 opportunities, 12 required)	24 pts
Quizzes (11 opportunities, 8 required)	16 pts
Exams (2 midterms, 1 final, weights adjusted)	120 pts
Paper	40 pts
Total	200 pts

Extra Credit Opportunities

SONA participation/summary papers 8 pts

Your final grade will be based on total points across the semester.

A: 180 +
B: 160- 179
C: 140- 159
D: 120- 139
F: 119 or below

#### **Requirements & Expectations**

#### Attendance

I expect you to attend class and to participate in discussions. By engaging in discussions with your classmates, you have the opportunity to explore the material more fully and to help me understand what you are interested in and/or confused by, and attending class regularly will make it easier for you not to fall behind. The only excused reasons to miss class will be university commitments (e.g., athletic events) and family or health-related emergencies. I will post some content to Blackboard (e.g., slides, key videos shown in class), so you will have access to the course material, but the best way to succeed in this course is to attend. If there is a reason you cannot be in class one day, I encourage you to reach out to classmates for notes or any other information that you may have missed- the class Help Board can be a great resource if you choose to use it.

Note: Any recordings or materials are governed by the Federal Educational Rights and Privacy Act (FERPA) and UTEP's acceptable-use policy. A recording of class sessions may be kept and stored by UTEP, in accordance with FERPA and UTEP policies. Your instructor will not share the recordings of your class activities outside of course participants, which include your fellow students, teaching assistants, or graduate assistants, and any guest faculty or community-based learning partners with whom we may engage during a class session. You may not share materials outside of this course, including any recordings from the Glean app. Doing so may result in disciplinary action.

#### Other expectations

*Take notes*. With posted slides available, you may be tempted to sit back and just listen, or to try to write down every word on the slides. Neither of these is the best way to learn! Take notes about the information NOT available in the text on the slide, and this will make it much easier for you to study for quizzes and exams.

*Keep up with readings*. All readings should be done before the associated class. Lectures and readings will have some, but not complete, overlap and it will be easier to understand lectures if you have already read the chapters and papers that we'll be discussing. It will be very difficult to catch up on all the reading if you wait until the day before an exam, so help yourself by doing it as we go. This will be especially important for the articles outside the textbook.

*Engage with your classmates.* This course will be a lot more fun if you share your thoughts and ask questions. In addition to actively participating in class, I recommend forming study groups where you can share notes and prepare for exams together.

Show consideration in all communication. Whether you are communicating online or in-person, you are expected to show the same level of respect for others' views. Sometimes, that is especially challenging in writing, but across any platform, the guiding principles should be kindness and understanding.

- Respect and courtesy must be provided to classmates and to the instructor at all times, and all communication should reflect polite consideration of others' ideas.
- No harassment or inappropriate postings or comments will be tolerated.
- When reacting to someone else's message, address the ideas, not the person.
- Neither Blackboard nor the classroom are public venues; all comments should be considered private and confidential. Whatever is posted in these online spaces is intended for classmates and instructors only. Please do not copy documents or any materials and paste them to a publicly accessible website, blog, or other space.
- Please turn off or silence your phone during class.

#### What you can expect from me.

- I will be professional and respectful in all interactions with students.
- I will respond to communication promptly. Emails that include the course number will be answered within 2 business days (messages sent over weekends and holidays may not be answered as quickly).
- Grading will be prompt and transparent.
- I will be available during office hours or alternative times to discuss course materials, assignments, or any concerns you have about the class.

#### **Technology requirements**

Course content will be available through Blackboard. Ensure your UTEP e-mail account is working and that you have access to the Web and a stable web browser. Mozilla Firefox and Google Chrome are the most supported browsers for Blackboard; other browsers may cause complications with the system. When having technical difficulties, update your browser, clear your cache, or try switching to another browser.

If you encounter technical difficulties beyond your scope of troubleshooting, please contact the Help Desk.

#### Other important information

#### **Due dates & late work**

I know you're busy and that you have other commitments in your life. But, I urge you to complete work as early as possible. Because you have a lot of flexibility in dropping assignments and when to do them, I do not plan to accept late work, except under extraordinary circumstances, and documentation may be requested. If you have a family or health emergency, I will work with you to give you the best possible chance to succeed, but please contact me as early as possible if a situation arises. If you have technical difficulties that prevent you from uploading or submitting work, please take a screenshot and send it to me.

Writing assignments (discussion posts, paper) are due at 11:59pm on the due date (EXCEPTION: you get one automatic extension because of the Thanksgiving holiday). Quizzes

are due before class on Wednesday. Exams are due at 3pm on the test day. To receive credit, it is your responsibility to be aware of the date and time assignments are due.

#### **Drop Policy**

I will not drop you from this course. If you determine that you are unable to complete the course successfully, please let me know and then contact the <u>Registrar's Office</u> to initiate the drop process. If you do not, you are at risk of receiving an "F" for the course.

#### **Accommodations Policy**

The University is committed to providing reasonable accommodations and auxiliary services to students, staff, faculty, job applicants, applicants for admissions, and other beneficiaries of University programs, services and activities with documented disabilities in order to provide them with equal opportunities to participate in programs, services, and activities in compliance with sections 503 and 504 of the Rehabilitation Act of 1973, as amended, and the Americans with Disabilities Act (ADA) of 1990 and the Americans with Disabilities Act Amendments Act (ADAAA) of 2008. Reasonable accommodations will be made unless it is determined that doing so would cause undue hardship on the University. Students requesting an accommodation based on a disability must register with the UTEP Center for Accommodations and Support Services (CASS). Contact the Center for Accommodations and Support Services at 915-747-5148, email them at cass@utep.edu, or apply for accommodations online via the CASS portal.

If you have a disability and need classroom accommodations, please contact The Center for Accommodations and Support Services (CASS) at (915) 747-5148, or by email to <a href="mailto:cass@utep.edu">cass@utep.edu</a>, or visit their office located in UTEP Union East, Room 106. For additional information, please visit the CASS website at <a href="https://www.utep.edu/student-affairs/cass/">https://www.utep.edu/student-affairs/cass/</a>. If you work out accommodations with CASS, please also reach out to me to help me understand how to best support your learning.

#### **Scholastic Integrity**

I hope this goes without saying, but academic misconduct will not be tolerated. Your work should be your own, and if you are using another author's ideas, you should provide citations in your papers and posts. If I suspect any type of plagiarism or claiming of ideas that are not yours, I am required to report the case immediately, with no exceptions.

Academic dishonesty is prohibited and is considered a violation of the UTEP Handbook of Operating Procedures. It includes, but is not limited to, cheating, plagiarism, and collusion. Cheating may involve copying from or providing information to another student, possessing unauthorized materials during a test, or falsifying research data on laboratory reports. Plagiarism occurs when someone intentionally or knowingly represents the words or ideas of another as ones' own. Collusion involves collaborating with another person to commit any academically dishonest act. Any act of academic dishonesty attempted by a UTEP student is unacceptable and will not be tolerated. All suspected violations of academic integrity at The University of Texas at El Paso must be reported to the Office of Student Conduct and Conflict Resolution (OSCCR) for possible disciplinary action. To learn more, please visit HOOP: Student Conduct and Discipline.

Copyright. All materials used in this course are protected by copyright law. The course materials are only for the use of students currently enrolled in this course and only for the purpose of this course. They may not be further disseminated.

Guidance on Artificial Intelligence. AI tools such as Chat GPT may not be used for graded assignments in this course including weekly discussion posts, your written assignment, or exams. I want to know what *you* think about the topics we cover, not to see the same bland response from everyone, and AI systems will not have access to the necessary information to connect with all material that we discuss together. Any direct use of AI-generated materials submitted as your own work will be treated as plagiarism and reported to the Office of Student Conduct and Conflict Resolution (OSCCR).

Students must cite any borrowed content sources to comply with all applicable citation guidelines, copyright law, and avoid plagiarism. Some of your course work and assessments may submitted to SafeAssign, a plagiarism detecting software. SafeAssign is used review assignment submissions for originality and will help you learn how to properly attribute sources rather than paraphrase. Instances that violate these guidelines will be referred to the Office of Student Conduct and Conflict Resolution.

#### **Title IX Reporting**

Faculty and teaching assistants are considered responsible employees who have a legal obligation to report incidents of sexual harassment, sexual assault, dating violence, or stalking allegedly committed by or against any UTEP student or employee. This means that if you report such an incident, I have a legal obligation to report it to a Title IX coordinator, and I cannot guarantee confidentiality. My priority is for you to feel safe and supported, but also to be aware of the reporting requirements, and if you want to take advantage of them, the university has other resources, some of which can offer confidential reporting.

#### Other important resources

UTEP offers a variety of services to support your learning and well-being. Please take advantage of any of them that you think might help you!

#### **Technology Resources**

• <u>Help Desk</u>: Students experiencing technological challenges (email, Blackboard, software, etc.) can submit a ticket to the UTEP Helpdesk for assistance. Contact the Helpdesk via phone, email, chat, website, or in person if on campus.

#### Academic Resources

- <u>UTEP Library</u>: Access a wide range of resources including online, full-text access to thousands of journals and eBooks plus reference service and librarian assistance for enrolled students.
- <u>University Writing Center (UWC)</u>: Submit papers here for assistance with writing style and formatting, ask a tutor for help and explore other writing resources.
- <u>RefWorks</u>: A bibliographic citation tool; check out the RefWorks tutorial and Fact Sheet and Quick-Start Guide.

- <u>The Miner Learning Center</u>: Join peer-led study sessions in person or online to review content and discover study strategies in core curriculum courses.
- <u>UTEP Edge</u>: UTEP's cross-campus framework for student success and empowerment develops students' assets through high-impact experiences made possible by the expertise and dedication of faculty, staff, alumni, and community partners.

#### Individual Resources

- <u>Student Success Help Desk (SSHD)</u>: Students experiencing challenges or obstacles to academic success including registration, financial, food, housing, and transposition resources my submit a ticket request assistance to <u>studentsuccess@utep.edu</u>
- <u>Military Student Success Center</u>: Assists personnel in any branch of service to reach their educational goals.
- <u>Center for Accommodations and Support Services</u>: Assists students with ADA-related accommodations for coursework, housing, and internships.
- <u>Counseling and Psychological Services</u>: Provides a variety of counseling services including individual, couples, and group sessions as well as career and disability assessments.
- <u>UTEP Food Pantry</u>: Non-perishable food items are available to students who are currently enrolled in classes. Bring a Miner Gold Card to Memorial Gym, Room 105, Monday through Friday, 10 a.m. to 2 p.m.

## **Course Schedule**

Every attempt will be made to follow the guidelines and plans in this syllabus as much as possible. However, I reserve the right to make changes (e.g., the schedule of topics) if needed.

Date	Topics	Reading/Assignments DUE		
Unit 1: Theories & approaches to studying cognitive development				
M 8/26	What will happen in this class?			
W 8/28	Key issues in cognitive development	Ch.1, pp. 1-16		
F 8/30		Check-in questionnaire		
M 9/2	NO CLASS- LABOR DAY			
W 9/4	Piaget's theory of development I	Ch. 2., pp. 20-34		
		Quiz 1 (before class)		
F 9/6		Discussion Post 1		
M 9/9	Piaget's theory II	Ch. 2, pp. 34-49		
W 9/11	Socio-cultural theories I	Ch. 4		
		Quiz 2		
F 9/13		<b>Discussion Post 2</b>		
M 9/16	Socio-cultural theories II	Bronfenbrenner, 1994		
W 9/18	Information processing approaches	Ch. 3, pp. 50-58, 64-71		
		Quiz 3		
F 9/20		<b>Discussion Post 3</b>		
M 9/23	Dynamic systems & neuro-	Karmiloff-Smith, 2006		
	constructivism			
W 9/25	Comparing theories	Quiz 4		
	**Discussion day**			
M 9/30	Exam 1 DUE at 3pm			

W 10/2	ding blocks of cognition   Perceptual development: Vision	Ch. 5, pp. 99-116
F 10/4	Terceptual development. Vision	Discussion Post 4
M 10/7	Perceptual development: Hearing	Ch. 5, pp. 117-130;
W 10/9	Language: Sounds & words	Ch 6., pp. 131-151
VV 10/ )	Language. Sounds & words	Ferguson & Lew-Williams, 2016
		Quiz 5
F 10/11		Discussion Post 5
M 10/14	Language: Grammar & communication	Ch 6., 151-163
		Pyers, 2012
W 10/16	Frameworks for studying memory	Ch. 7, pp. 164-177
		Quiz 6
F 10/18		Discussion Post 6
M 10/21	Memory processes & changes	Ch. 7, pp. 178-196
W 10/23	Concepts & representations	Ch. 8, pp. 197-208
		Quiz 7
F 10/25		<b>Discussion Post 7</b>
M 10/28	Children's early concepts	Ch. 8, pp. 208-224
W 10/30	Developmental science in the popular	Lewkowicz & Hansen-Tift, 2012
	press	Quiz 8
	**Discussion day**	
M 11/4	Exam 2 DUE at 3pm	
Unit 2. Ton	ing of shildness to thinking	
W 11/6	social cognition: Self & others	Ch. 9, pp. 225-249
F 11/8	Social cognition. Bely & others	Discussion Post 8
M 11/11	Social cognition: Learning from others	Warneken & Tomasello, 2006
W 11/13	Problem solving	Ch. 10, pp. 250-268
W 11/13	1 robiem solving	Quiz 9
F 11/15		Discussion Post 9
M 11/18	Reasoning	Ch. 10, pp. 268-280
W 11/20	Academic skills: Math	Ch. 11, pp. 281-296
W 11/20	neuternic skiits. main	Quiz 10
		PAPER DUE
F 11/22	Thanksgiving break	Discussion Post 10:
	<i>S S</i>	due Monday before class
M 11/25	Academic skills: Reading & writing	Ch. 11, pp. 297-312
_ <del>-</del>		Discussion Post 10
W 11/27	What did we learn about children's	Ch 12
	thinking?	Horowitz, 2000
	**Discussion day**	Quiz 11
M 12/2	Exam review	
IVI 12/2	L'Admi leview	