## **Introduction to Psychology**

HUL 261 (M Slot)

1 Semester <u>2022-2023</u>

Classroom for lecture: LH121 (Mon, Thu, 5pm-6:30pm) Classroom for Tutorials: LH512 (Mon, Tues, Thu, Fri, 1pm-2pm)

### **Course Instructors:**

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### **Teaching Assistants:**

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### **Course Description**

This course would deliver an insightful introduction to various aspects of human behavior and mental processes. Students would engage in an interactive learning of the concepts, terminology, principles, history and relevance of the field of Psychology to their academic as well as day-to-day lives. Every component of the course would have an underpinning focus on rigorous scientific approach and empirical research evidence.

### **Expectations and Prerequisites**

There are no prerequisites as such, but it is expected that students will read the material before coming to the class and participate in class activities and discussions.

### **Academic Honesty**

You will be required to sign the pledge and abide by it. Any form of cheating in any examination or assignment will count against you. All students have the responsibility to abide by academic honesty him/herself and also report any student who they might know of indulging dishonest behavior.

#### Attendance:

You are expected to attend all sessions. Attendance policy is as per institute norms.

#### **Tutorials:**

Tutorials will be conducted on a weekly basis. Tutorials will also be used as doubt clearing/help sessions. The students will be divided into groups and a TA will be assigned to each group.

### **Reading Material**

- Online and PDF version of the textbook is available here: <a href="http://noba.to/6pgmy2rc">http://noba.to/6pgmy2rc</a>
   The direct links to each topic is also added in the content below.
- Professor's notes, powerpoints and prescribed readings

### Audit/Pass criteria (out of 100)

The pass criterion for the course (i.e., to get D grade) one needs to score  $\geq 40$ .

The audit pass criterion for the course is D.

#### **Evaluation:**

Exam I - 20 marks

Exam II - 30 marks

Research participation - 20 marks

Class participation - 5 marks

Surprise and declared Quizzes - 25 marks

#### **Final Grading:**

Grading will be relative to the performance of the cohort but will not force fit any distribution.

# **Re-minors:**

Only in exceptional circumstances and with prior permission. A medical certificate is required in case you miss the exam for medical reasons.

# **Course Content**

Week	Class	No. of Hours
1 Aug – 7 Aug	Week 1. Introduction: Psychology as a Science - 1  1. What should you expect to learn in this course? Course Overview and Approach (S & Y)	1.5
8 Aug – 14 Aug	Week 2. Introduction: Psychology as a Science - 2  1. Thinking like a scientist to understand the mind; Addressing the real world using basic and applied research (S)	1.5
15 Aug – 21 Aug	Week 3. Introduction: History and Method  1. History of Psychology and its development (Y)	1.5
22 Aug – 28 Aug	Week 4. Method  1. Research designs (S)  2. Conducting Psychology Research in the Real World (S)  Tutorial activity: Create a historical map of ideas/key people  Research participation 1 starts (10 marks)	1.5 1.5
28 Aug – 04 Sep	Week 5. Perception Information Processing, Models of Information-Processing, Perceptual systems  - Sensation and perception (S) - Perception of forms (S) [own notes]  Tutorial activity: Experiment design for b/w and w/n subject	1.5 1.5

	designs	
05 Sep-	Week 6. Attention	
11 Sep	- Attention, (S)	1.5
	<ul><li>Social attention (S)</li><li>Inattentional blindness (S)</li></ul>	1.0
	- <u>mattentional biniditess</u> (S)	1.5
	Tutorial Activity: Case study on Apollo Mission to communicate about earthlinks to aliens	
12 Sep -		
18 Sep	Week 7. Memory	
	- Encoding, storage, retrieval, (S)	1.5
	- Eyewitness testimonials and memory biases (S)	1.5
	Tutorial activity: Case about attention during driving (intro to eye	
	tracker).	
19 Sep -	Week 8. Judgment and Decision Making	
25 Sep	1. Judgment	1.5
	2. Decision Making	1.5
25 Sep- 28 Sep	MINOR EXAM WEEK	
29 Sep –	WIINOK EAAWI WEEK	
01 Oct	Week 9.	1.5
	Key Debate - <u>The Nature-Nurture Question</u> (S/Y)	
	SEMESTER BREAK	
6 Oct- 9	Week 10.	
Oct	<b>Emotions, Movies and Goals</b>	1.5 1.5
	Emotions and their functions	1.3
	Motives and goals	
	Tutorial Activity: Class debate on using eye witness testimony in	
	court rooms. Pre-read <u>blog post</u> and article on <u>ScAm MIND</u>	
	Tutorial activity: Design a nudge for promoting healthy eating /	

	washing hands before food in India.	
10 Oct- 16 Oct	Week 11. Cognition in Social and Cultural Context  Social Cognition and Attitudes (Y)  Culture (Y)	1.5 1.5
	Tutorial Activity: Cognitive biases activity and discussion  Research Participation 2 A: (5 marks)	
17 Oct – 23 Oct	Week 12. Identity and Prosocial Behavior  Personal and Social Identity (Y)  Helping and Prosocial behaviour (Y)	1.5 1.5
	Tutorial Activity: Case study of helping during Covid pandemic	
24 Oct – 29 Oct	Week 13. Authority and Social Influence  Conformity (Y)  Obedience (Y)  Tutorial Activity: Discussing the film '12 Angry Men'	1.5 1.5
31 Oct -05 Nov	Week 14. Bias  Prejudice, Stereotyping and Discrimination (Y)  Gender (Y)  Tutorial Activity: Exercise and discussion on implicit and explicit biases towards outgroups.  Research Participation 2 B: (5 marks)	1.5 1.5
07 Nov- 12 Nov	Week 15. Applied Psychology: Collective Behavior and Health  Crowd Behavior (Y)  Relationship and Wellbeing (Y)	1.5
	Tutorial Activity: Discussion on deindividuation and its effects	

	on anti-normative behavior	
13 Nov - 15 Nov	Week 16. Revision and Summary (S & Y)	1.5
17 Nov- 26 Nov	Major Exam <mark>(30 Marks</mark> )	

### **Self-learning (required):**

# Psychology of learning -

# Reading material:

- 1. Conditioning and learning (S)
- 2. Factors influencing learning (S)
- 3. Feelings that foster learning and exploring

# Other relevant topics

Self and Identity

Aggression and Violence

Psychology of human sexuality