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②图玄東華大學

教學計劃表 Syllabus

課程名稱(中文) Course Name in Chinese	認知心理學AB				學年/學期 Academic Year/Se	114/1		
課程名稱(英文) Course Name in English	Cognitive Psychology							
科目代碼 Course Code	CP3120AB	系級 Department 學二 & Year		開課單位 Course-Offering Department	諮商與臨床心理學系			
修別 Type	學程 Program	學分數/時間 Credit(s)/Hour(s)			3.0/3.0			
授課教師 Instructor	/周育如							
先修課程 Prerequisite	/*心理學概論							

課程描述 Course Description

本門課將以英語授課,採用英語授課、華語補充,歡迎想要保持英語實力、或體驗英語上課的同學。 This course aims to provide students with a foundational understanding of human cognition, the workings of the mind, and the research methodologies used in cognitive psychology. The course will cover topics such as memory, language, concept formation, problem-solving, reasoning, creativity, and decision-making. It is recommended that students have completed an Introduction to Psychology course for the best preparation.

課程目標 Course Objectives

- 一、了解人類各種認知能力、心智處理之歷程。
- 二、提供研究人類心智處理歷程及認知科學的方法。
- 三、了解不同認知障礙及其成因。

	条專業能力 Basic Learning Outcomes	課程目標與系專業能 力相關性 Correlation between Course Objectives and Dept.'s Education Objectives
A	應用專業知能瞭解現象與問題解決的基本能力。Students should be able to apply their professional abilities to understand situations arising during the course of their work as well as to solve problems.	•
В	公民關懷與倫理思考的能力。Students should develop their social awareness and ethical thinking.	
С	生涯規劃與自我發展的能力。Students should be able to plan their professional and academic endeavors.	•
D	傾聽、統整與溝通合作的能力。Students should have the ability to integrate their thoughts and disseminate them.	0
Е	正向與創新的能力。Students should have the ability to innovate and to do critical thinking.	0
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圖示說明Illustration : ● 高度相關 Highly correlated ○中度相關 Moderately correlated

授課進度表 Teaching Schedule & Content

週次Week		備註Remarks		
1	09/08~09/14	課程介紹 Introduction of the subject	Handout	中文班上課教室:人社二 館B101(已換教室)。 International Class at Human building II, B101.
2	09/15~09/21	如何記憶 Memory I Medin 5.		

3	09/22~09/28 如何記憶 Memory II (models) Medin 6; Solso 7	Oral Report: gp1_memory					
4	09/29~10/05 如何記憶 Memory II (models) Medin 6; Solso 7 認知能力的發展 Cognitive development Solso 12						
5	10/06~10/12 認知發展 II Cog. dev. II						
6	10/13~10/19 語言學習 Language I Medin 9						
7	10/20~10/26 語言學習 Language II Medin 9	gp2_cog-dev, gp3_language					
8	10/27~11/02 期中考 Midterm exam						
9	11/03~11/09 概念形成 Concepts Medin 10						
10	11/10~11/16 眼球追蹤儀與認知研究 Eye tracker & research on Cognition Handouts	Lab visits					
11	11/17~11/23 解決問題 Problem solving Chen 12	gp4_concept					
12	11/24~11/30 解決問題 Problem-solving II Chen 12、 如何推理 Reasoning I Medin 11	gp5_equipments					
13	12/01~12/07 如何推理 Reasoning II Medin 11	gp6_p-solving					
14	12/08~12/14 創造力 Creativity I Solso 13	gp7_reasoning					
15	12/15~12/21 創造力 Creativity II Solso 13	gp8_creativity					
16	12/22~12/28 期末考 Final exam						
17	12/29~01/04 從影片讀認知一影片案例討論 Film and Discussion						
18	01/05~01/11 進行彈性補充教學						
	教 學 策 略 Teaching Strategies						
✓ 課堂講	✓ 課堂講授 Lecture ✓ 分組討論Group Discussion 參觀實習 Field Trip						
✓ 其他Mi	scellaneous: <u>影片案例討論 Film and Discussion</u>						
教 學 創 新 自 評 Teaching Self-Evaluation							
創新教學(Innovative Teaching)						
✓ 問題導向學習(PBL)							
■ 翻轉教室 Flipped Classroom ■ 磨課師 Moocs							
社會責任(Social Responsibility)							
在地實踐Community Practice							
跨域合作(Transdisciplinary Projects)							
→ 跨界教學Transdisciplinary Teaching 跨院系教學Inter-collegiate Teaching							
■ 業師合授 Courses Co-taught with Industry Practitioners							
其它 other:							

學期成績計算及多元評量方式 Grading & Assessments										
配分項目	配分比例	多元評量方式 Assessments								
Items	Percentage	測驗 會考	實作 觀察	口頭 發表	專題 研究	創作 展演	卷宗 評量	證照 檢定	其他	
平時成績(含出缺席) General Performance (Attendance Record)	10%		~						Attendance/Perfor mance/Practice	
期中考成績 Midterm Exam	25%	>								
期末考成績 Final Exam	25%	>								
作業成績 Homework and/or Assignments	15%				~				One piece of Essay for the semester	
其他 Miscellaneous (口頭報告(Oral Report))	25%			>	>					

評量方式補充說明

Grading & Assessments Supplemental instructions

教科書與參考書目(書名、作者、書局、代理商、說明)

Textbook & Other References (Title, Author, Publisher, Agents, Remarks, etc.)

Readings are listed for each lecture as appropriate and lecture notes will be made available on E-college.

The module's main textbooks are

- (a)Medin, D. L., Ross, B. H., & Markman, A. B. (2005). Cognitive Psychology. (4th ed.). Wiley. (NDHU lib BF201 M43 2005)
- (b)Solso, R. L., MacLin, M. K., & MacLin, O. H. (2008). Cognitive Psychology. (8th ed.). Allyn & Bacon. (NDHU lib BF311 S653 2008)
- (c)陳烜之(主編)(2007)。認知心理學。北市:五南。(Chen, 2007)(NDHU lib 176.3 7593)

The other references are

- (d)Sternberg, R. J. & Sternberg, K. (2017). Cognitive Psychology. Cengage Learning. (NDHU lib BF201 S74 2017)
- (e)鄭昭明(2010)。認知心理學-理論與實踐(3rd ed.)。北市:學富。(Cheng, 2010) (NDHU lib 176.3 8766-3 2010)
- (f)陳學志、邱發忠(譯)(2004)。認知心理學(原作者:Aschraft, M. H.)。北市:學富。 (原著出版年:2002) (NDHU lib 176.3 7225)
- (g)動態影片

課程教材網址(含線上教學資訊,教師個人網址請列位於本校內之網址)

Teaching Aids & Teacher's Website(Including online teaching information.

Personal website can be listed here.)

- 1. 若遠距上課,認知心理學Google Meet會議連結
- If there were distance learning, the Google Meet website for Cognitive Psychology would be https://meet.google.com/ndr-mynv-itx
- 2. 報告大綱、檔案資源放置於-東華e學苑

中文班https://elearn4.ndhu.edu.tw/moodle/course/view.php?id=12405

Oral presentation and related files are on e-Collage NDHU,

international class: https://elearn4.ndhu.edu.tw/moodle/course/view.php?id=12406

3. 點名與分組資訊放置於ZUVIO,課程碼:中文班 139386030,國際班 139387435。

Student list and grouping information are on Zuvio.

Entry code for international class 139387435 °

- 4. 中文班助教-郭詠婕 <411283002@gms. ndhu. edu. tw>;
- TA of international class: 廖子萱 <411283005@gms.ndhu.edu.tw>

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其他補充說明(Supplemental instructions)

Please complete the first-week feedback. https://forms.gle/Uy2rALtte6neY3fw9