INTRODUCTION TO NEUROPSYCHOLOGY Course Title: INTRODUCTION TO NEUROPSYCHOLOGY 1 PSI3052 Course Code: 2 Type of Course: Optional 3 Level of Course: 4 First Cycle Year of Study: 3 5 6 Semester: 6 ECTS Credits Allocated: 6.00 7 Theoretical (hour/week): 3.00 8 9 Practice (hour/week): 0.00 10 Laboratory (hour/week): 0 None. 11 Prerequisites: 12 Language: English Mode of Delivery: Face to face 13 Course Coordinator: Doc. Dr. HANDAN CAN 14 15 Course Lecturers: Doç. Dr. Handan Can E-posta: handancan@uludag.edu.tr Contact information of the Course 16 Oda tel: 0224-2941876 Coordinator: Adres: Uludağ Üniversitesi Fen Edebiyat Fakültesi Psikoloji Bölümü Görükle/Bursa Website: 17 18 Objective of the Course: The objective of this course is to provide students to gain basic concepts and theoretical approaches in undergraduate level and gain skills in application and assessment of some neuropsychological tests commonly used in this field. Contribution of the Course to 19 Professional Development: 20 Learning Outcomes: 1 To be able to identify basic concepts related to neuropsychology field 2 To be able to identify the relation of brain and behavior 3 To be able to interpret relation brain and cognition 4 To be able to clarify the cognitive fields and their disorders 5 To be able to apply neuropsychological test 6 To be able to interpret neuropsychological test 7 To be able to explain cognitive impairments correlating neuropsychological test scores 8 To be able to make search at library or on internet in this field 9 10 Course Content: 21 **Course Content:** Week Theoretical Practice Introduction to neuropsychology 1 2 Concept of neuropsychology, origins of it, the

first studies in neuropsychology field

| 3 | Fixed neuropsychological test approa Boston Process Approach | ach and | | | |
|--|---|-----------------|----------------------------------|--|--------------------------------|
| 4 | Types of attention and neuropsycholo processes related to attention | ogical | | | |
| 5 | Neuropsychological tests used in the assessment of attention | | | | |
| 6 | Memory and the neuropsychological processes of memory | | | | |
| 7 | Types of memory, neurological basis memory and neuropsychological test the assessment of memory | | | | |
| 8 | Executive functions | | | | |
| 9 | Visual-spatial functions | | | | |
| 10 | Afazia | | | | |
| 11 | Agnosia | | | | |
| 12 | Neuropsychological test practice with tests commonly used in this field and neuropsychological test assessment | | | | |
| 13 | Neuropsychological test practice with tests commonly used in this field and neuropsychological test assessment | | | | |
| 14 | Neuropsychological test practice with tests commonly used in this field and neuropsychological test assessment | | | | |
| | Tauthanka Deferrence and /ar Other | | | | lana quitala af bunnan |
| Activit | tes | | Number | Duration (he | our) Total Work Load (hour) |
| Theore | lical | | neuropsycholog Diego: Academi | у: вепачюгаї апо вган c Press. | 1 Science, San 42.00 |
| Practic | als/Labs | | 0 | 0.00 | 0.00 |
| Self stu | dy and preperation | | Nöropsikolojik te | estler için araştırma ve | geliştîfîne ⁰ |
| Homew | vorks | | 1 | 15.00 | 15.00 |
| Project | 8 | | 0 | 0.00 | 0.00 |
| Field S | tudies | | 0 | 0.00 | 0.00 |
| t/Ectm rb | IEARMING ACTIVITIES | NUMBE | WÊIGHT | 1.00 | 2.00 |
| Others | | | | | |
| | | | 4 | 16.00 | 64.00 |
| Final E | | - | 4 | 16.00 1.00 | 64.00 1.00 |
| Total W | Vork Load | <u>^</u> | 1 | | |
| Total W | Vork Load | - | | | 1.00 |
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| Total W Total W Total W Eisal E ECTS (Total Contrib Succes | Vork Load Vork Load Vork load/ 30 hr Credit of the Course Dution of Term (Year) Learning Activitie | 4 es to | | | 1.00 180.00 6.00 |
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| Total W Total W Final E ECTS (Total Contrib Succes Contrib | Vork Load Vork Load Vork load/ 30 hr Credit of the Course Pution of Term (Year) Learning Activitie ss Grade Pution of Final Exam to Success Grade | i 1 es to | 40.00 60.00 | | 1.00 180.00 6.00 |

| 25 | CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS | | | | | | | | | | | | | | | |
|----------------------------|--|-----|-------|-------|-----------------|-------|------|-----|-------------|----------|-------|---------|----------|---------------------------------------|------|----------|
| | PQ1 | PQ2 | PQ3 | PQ4 | PQ5 | PQ6 | PQ7 | PQ8 | PQ9 | PQ1 0 | PQ11 | PQ12 | PQ1 3 | PQ14 | PQ15 | PQ16 |
| ÖK1 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ÖK2 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ÖK3 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ÖK4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ÖK5 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ÖK6 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ÖK7 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ÖK8 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | l | _O: L | .earr | ning C | Dbjec | tive | s P | Q: P | rogra | ım Qu | alifica | tions | ـــــــــــــــــــــــــــــــــــــ | | <u> </u> |
| Contrib ution Level: | | | | | 3 Medium 4 High | | | | 5 Very High | | | | | | | |