| | RESEARCH TECHN | IQUES | S AND PUBLICATION ETHICS | | | | | |
|----|---|--|--|--|--|--|--|--|
| 1 | Course Title: | RESEAF | RCH TECHNIQUES AND PUBLICATION ETHICS | | | | | |
| 2 | Course Code: | PSI5169 | | | | | | |
| 3 | Type of Course: | Compuls | sory | | | | | |
| 4 | Level of Course: | Second | - | | | | | |
| 5 | Year of Study: | 1 | | | | | | |
| 6 | Semester: | 1 | | | | | | |
| 7 | ECTS Credits Allocated: | 4.00 | | | | | | |
| 8 | Theoretical (hour/week): | 3.00 | | | | | | |
| 9 | Practice (hour/week): | 0.00 | | | | | | |
| 10 | Laboratory (hour/week): | 0 | | | | | | |
| 11 | Prerequisites: | | | | | | | |
| 12 | Language: | Turkish | | | | | | |
| 13 | Mode of Delivery: | Face to | face | | | | | |
| 14 | Course Coordinator: | Dr. Ögr. Üyesi HAYRİYE GÜLEÇ PAP | | | | | | |
| 15 | Course Lecturers: | Yrd.Doç.Dr. TURGAY GÜNDÜZ | | | | | | |
| 16 | Contact information of the Course Coordinator: | e-posta: pinart@uludag.edu.tr telefon: 2941874 adres: U.Ü. Fen-Edebiyat Fakültesi Psikoloji Bölümü Oda No: E-030 | | | | | | |
| 17 | Website: | | | | | | | |
| 18 | Objective of the Course: | To provide the students with information and awareness about the research and publishing, to provide the necessary methodological information to enable them to have independent research skills on the field, and train the students for preparing research proposals approvable from the points of view of research ethics | | | | | | |
| 19 | Contribution of the Course to Professional Development: | | | | | | | |
| 20 | Learning Outcomes: | | | | | | | |
| | | 1 | being able to define the concepts about ethics of research and publication, and know the ethical responsibilities of the researchers. | | | | | |
| | | 2 | knowing the working principles of IRBs, and knows how to prepare research proposals for being sent to IRBs. | | | | | |
| | | 3 | being aware of the importance of using reliable and valid measurement tools in scientific research, and teaching them how to test the reliability and validity of measurement tools. | | | | | |
| | | 4 | being able to differentiate empirical researches in different types from the methodological point of view, to know the superiority and weaknesses of different research types. | | | | | |
| | | 5 | knowing what the important building blocks of the scientific research process are (i.e.; theory, research model, research question and hypothesis), and being able to ask research questions and establish hypotheses that are testable with scientific methods. | | | | | |
| | | 6 | knowing the sampling techniques and being able todecide how to create a sample that is appropriate for an empirical research. | | | | | |
| | | 7 | Knowing APA citation and formatting rules, able to use them in one's own research reports. | | | | | |
| | | 8 | | | | | | |

| | | | | | | 9 | | | | | | | | | | | |
|------------------|---|-------------------|---------------------|--------|-----------|----------|---------|------|--------------------|-------|-------------|-------|---------|-------|--------------------|-------|--|
| | | | | | | 1 | 0 | | | | | | | | | | |
| 21 | Course Content: | | | | | | | | | | | | | | | | |
| | | | | | | | (| Cour | se Co | ntent | | | | | | | |
| Week | Theoretical | | | | | | | | ractice |) | | | | | | | |
| 1 | Course introduction | | | | | | | | | | | | | | | | |
| 2 | Basic concepts of the scientific research -I | | | | | | | | | | | | | | | | |
| 3 | Basic concepts of the scientific research -II | | | | | | | | | | | | | | | | |
| 4 | Types of scientific research | | | | | | | | | | | | | | | | |
| 5 | Experin | nental | resear | ch exa | amples | ; | | | | | | | | | | | |
| 6 | Descrip | tive an | d relat | ional | resear | ch exa | ample | S | | | | | | | | | |
| 7 | Distinct quantita | | | | ative a | nd | | | | | | | | | | | |
| 8 | Samplin | ng met | hods | | | | | | | | | | | | | | |
| 9 | Evaluat measur | | | | reliabili | ty of | | | | | | | | | | | |
| 10 | Evaluat measur | ion of v ement | validity tools-l | and i | reliabili | ty of | | | | | | | | | | | |
| 11 | APA cit | ation a | nd forr | mattin | g rules | 3 | | | | | | | | | | | |
| 12 | Resear | ch ethi | cs-l | | | | | | | | | | | | | | |
| 13 | Resear | ch ethi | cs-II | | | | | | | | | | | | | | |
| Activit | es | | | | | | | | Numl | oer | | Dura | ation (| hour) | Total V Load (I | | |
| Theore | tical Assesm | ent | | | | | | | 14 | | | 3.00 | | | 42.00 | | |
| | als/Labs | | | | | | | | 0 | | | 0.00 | | | 0.00 | | |
| Self stu | idy and | orepera | ation | | | R | | | 14 | | | 2.00 | 2.00 | | | 28.00 | |
| Homew | orks | | | | | | | | 2 | | | 20.00 |) | | 40.00 | | |
| Profects | S | | | | | 1 | | 10 | 10 ₀ 00 | | | | | 0.00 | | | |
| Field St | tudies | | | | | | | | 0.00 | | | | | 0.00 | | | |
| Finale | Xamams | | | | | 1 | | 60 | ე-00 | | | 0.00 | 0.00 | | | 0.00 | |
| Others | | | | | | | | | 0 | | | 0.00 | 0.00 | | | 0.00 | |
| Engirith. | which of | Term (| (Year) | Learn | ing Act | tivities | to | 40 | 40100 4.00 | | | | | 4.00 | | | |
| Total W | /ork Loa | | | | | | | | | | | | | | 114.00 | | |
| Total w | ork load | 736 hr | xam u | o Suc | cess G | raue | | יס | J. UU | | | | | | 3.80 | | |
| | Credit of | | | | | | | | | | | | | | 4.00 | | |
| Measur Course | | | | | | | d in th | ne | | | | | | | | | |
| 24 | ECTS | / WO | RK L | OAD | TAB | LE | | | | | | | | | | | |
| 25 | | | CON | TRIE | BUTIC | N O | | | | OUTC | COME ONS | S TO | PROC | SRAM | ME | | |
| | PQ | 1 PQ2 | PQ3 | PQ4 | PQ5 | PQ6 | PQ7 | PQ | PQ9 | PQ1 | PQ11 | PQ12 | PQ1 | PQ14 | PQ15 | PQ16 | |
| ÖK1 | 5 | 0 | 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

| Contrib 1 very low ution Level: | | | 2 | 2 low | | 3 Medium | | | 4 High | | | 5 Very High | | | | |
|--|---|---|---|-------|---|----------|---|---|--------|---|---|-------------|---|---|---|---|
| LO: Learning Objectives PQ: Program Qualifications | | | | | | | | | | | | | | | | |
| ÖK7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 |
| ÖK6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 |
| ÖK5 | 0 | 0 | 0 | 0 | 5 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ÖK4 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |