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| **Course Name:** Project | **Course Level:** Undergraduate | **Language:** English |
| **Course Code** | [**Prerequisites**](https://e-campus.isikun.edu.tr/CoursePrerequisites/Index) | **Corequisites** | **(T + P hours)** | **ECTS Credit** | **Type** |
|  PSYC 4901(PSY 490) | PSYC2201 | - | 3+0 | 5 | Elective |

**Course objectives:** Research or literature review on an issue that the student is interested in under the supervision of a faculty member. The results will be written as a report.

**Course description:** Final year project applied in a sub-field of psychology. Identification of a topic, relevant variables and implementation of the research or complete a review paper on a chosen topic in psychology

**Evaluation system:**

The final grade for the written research project will be calculated on the following weighting:

* **Introduction % 15**

Does the structure, as evident in outline/contents table, do justice to the exigencies of the topic? Does it indicate an overview of the essential thematic aspects? Does the introduction define the topic, aims and means well? Is there a thesis? Are sub-sections coherent? Is factual presentation precise?

* **Method % 10**

Are the participants, who were enrolled in the study, discussed adequately? Is there sufficient information concerning the tools that were used for data collection? Is a description of the procedure, a step-by-step listing in chronological order of what participants did during the experiment, provided in a clear manner? Is there information regarding the previous reliability and/or validity of the scales?

* **Results % 15**

Does the author choose the correct statistical analysis to test the hypotheses?

Do the results follow a format accepted by the discipline? Are there anomalies such as unnecessary information, which is irrelevant to the hypotheses?

* **Discussion % 20**

Is it organized into coherent subsections which, when integrated, form a logical sequence of arguments leading directly to the conclusions? Does argumentation support the thesis and final conclusion? Are there any clear suggestions for future research?

* **References & APA % 10**

Is there a well-balanced bibliography indicating good research? Were standard bibliographical aids used?

The report should fulfill the expectations within the guidelines for writing a manuscript stated in APA web page. (https://apastyle.apa.org/instructional-aids/tutorials-webinars)

* **Language, logical development % 10**

How are grammar, phraseology, style, proofreading? Does the narrative flow well, develop logically? Is there clarity in the arguments proposed?

* **Physical Presentation % 5**

Does the physical presentation (formatting, binding, general neatness, et al.) indicate care in preparation and respect for the reader’s specifications?

* **Independent Work % 15**

Is the student able to find relevant scales for the purposes of the research? Is the student able to prepare the final documents with regards to the feedback provided by the supervisor and able to integrate his/her comments into the final draft? Is the student able to follow deadlines set by the supervisor?

**Evaluation Criteria for Literature Reviews:**

The final grade for the written literature reviews will be calculated on the following weighting:

* Introduction % 10
* Body Text %40
* Conclusion % 10
* Physical Presentation % 10
* Independent Work % 10
* References & APA % 10
* Language and Logical Development % 10
* **Body Text %40**

Is the student able to find the relevant literature using the correct search engines and keywords? Is s/he able to effectively compare and contrast the literature proposed rather than merely listing the findings from each article? Is s/he able to categorise the findings into different subsections? Is s/he able to identify issues that raise inconsistent findings and able to argue as to why they exist? Is s/he able to suggest future research that would solve any problematic issues in the literature?

**Weekly Course Topics**

|  |  |
| --- | --- |
| **Week** | **Topic** |
| 1. |  Identify the research topic. |
| 2. | Identify the research topic. |
| 3. |  Deadline for deciding the research topic. |
| 4. | Deadline for ethics forms and statement of purposes for literature reviews. |
| 5. | Organization of SPSS file and improvement of literature search. |
| 6. | Data collection and literature review. |
| 7. |  Data collection and writing of the introduction section |
| 8. | Data collection and writing of the introduction section |
| 9. |  Data collection and writing of the method section |
| 10. |  Data collection should be complete. |
| 11. |  Data analysis and reporting |
| 12. |  Data analysis and reporting |
| 13. |  Writing of the discussion section |
| 14. |  Submitting of the final project |

**Contribution of the Course to the Program Outcomes**

**Course Outcomes**

 Students will gain the following knowledge and skills at the end of the course:

1. Designing a research project in one of the sub fields of psychology
2. Conducting the project in real life
3. Data collection and analysis
4. Report writing

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|   |  **Program Outcomes** | **CO1** | **CO2** | **CO3** | **CO4** |
| 1. | To examine and compare different concepts in subfields of psychology and to have basic application skills. |  |  |  | X |
| 2. | To apply analytical and critical thinking skills in various fields of psychology, to be able to solve the problems related to the field with contemporary methods. | X |  |  |  |
| 3. | The student has the skills to interpret facts, events and data, to define and analyze problems, to develop solutions based on research and evidence by using the knowledge and skills they have acquired in the field. |  |  |  | X |
| 4. | Discussing and criticizing professional and ethical issues in program design and professional practice. |  |  |  |  |
| 5. | To explain the procedures and rules in psychological measurement and interview techniques, and to develop the ability to apply them at a basic level. |  |  |  |  |
| 6. | Adopting the rules of the positivist method and designing scientific research, collecting data, analyzing data and scientifically reporting the results. |  | X | X |  |
| 7. | To gain the basic principles of scientific thinking, to be able to separate and / or integrate the knowledge gained by other disciplines with a critical point of view. |  |  |  |  |
| 8. | To develop the competence for using the necessary information and communication technologies used to reach and spread information. |   |   |  X |   |
| 9. | To use oral and written communication skills effectively both in Turkish and at least one foreign language. |   |   |   |  X |
| 10. | Working effectively in individual and multidisciplinary research teams. |   |  X |  X |  X |
| 11. | To develop respect for interpersonal and cultural diversity and to have social responsibility. |   |   |   |   |
| 12. | To be aware of psychological resilience, personal and professional development. |   |   |   |   |

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|  Course Evaluation and ECTS Workload |
| Types of Work | Number |  |
|  |  |
|  | ECTS Workload |  |  |
|  |  | Time |  |
| Attendance | 14 | 3 | 42 |
| Final exam | 0 | 0 | 0 |
| Quizzes | 0 | 0 | 0 |
| Semester project | 1 | 0 | 0 |
| Assignments | 0 | 0 | 0 |
| Final project | 1 | 50 | 50 |
| Seminar | 0 | 0 | 0 |
| Duties | 0 | 0 | 0 |
| Presentation | 0 | 0 | 0 |
| Midterm | 0 | 0 | 0 |
| Project | 0 | 0 | 0 |
| Lab | 0 | 0 | 0 |
| Private lesson time | 0 | 0 | 0 |
| Other (Personal study) | 14 | 3 | 42 |
|  |  | Total workload | 134 |
|  |  | Total workload/25 | 5,36 |
|  |  | ECTS Credit | 5 |

**Teaching Methods and Techniques**:

**Prepared By:**  **Date:**