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| --- | --- | --- |
| **Course Name:** Introduction to Industrial Psychology  | **Course Level:** Undergraduate | **Language:** English |
| **Course Code** | [**Prerequisites**](https://e-campus.isikun.edu.tr/CoursePrerequisites/Index) | **Corequisites** | **(T + P hours)** | **ECTS Credit** | **Type** |
|  PSYC3403(PSY 360)  | - | - |   |   | Compulsory |

**Course objectives:** To informing students on workplace psychology issues.

**Course description:** Examination of the individual behaviors in organizational settings from a social-psychological perspective; understanding of concepts such as productivity, job satisfaction, motivational and transformational processes in organizational settings; discussion of leaders’ learning behaviors and the role of psychologists. Discussions on the relationships between the employer and employee from a critical perspective. The discussion of the evaluation of performances, motivation, leadership, group dynamics, job satisfaction, attitudes of the employers and employees, work-family balance and conflict, and stress in work environment.

**Evaluation system (in percentages):**

|  |  |  |
| --- | --- | --- |
| **Midterm** | **Final** | **Total** |
| %40 | %60 | 100 |

**Reference**

Spector, P. E. (2006). *Industrial and organizational psychology: Research and practice.* John Wiley & Sons Inc.

**Weekly Course Topics**

|  |  |
| --- | --- |
| **Week** | **Topic** |
| 1. |  General Introduction |
| 2. |  Definitions and History / Research Methods in Industrial and Organizational Psychology |
| 3. |  Job analysis |
| 4. |  Selection, Placement and Evaluation. |
| 5. |  Performance evaluation. |
| 6. |  Midterm |
| 7. |  Employee Training and Development / Motivation. |
| 8. |  Positive Employee Attitudes and Behaviors |
| 9. |  Employee Stress and Negative Attitudes. |
| 10. |  Communication in the Workplace |
| 11. |  Group Processes in Organizations. |
| 12. | Leadership |
| 13. |  Influence, Power and Politics |
| 14. |  Organizational Structure, Culture and Organizational Development. |

**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.Describe the most important principles of industrial psychology.

2. Reproduce the most important theories of industrial psychology and discuss the merits of these theories based on scientific evidence.

3.Apply these principles and theories to problems involving human behavior in organizations.

4.Describe research methods in industrial psychology and discuss the advantages and disadvantages of each method (and of specific empirical studies).

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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 | X |  | 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. |  |  |  |  |
| 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 | 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. |  |  |  |  |
| 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. |  | X |  | X |
| 8. | To develop the competence for using the necessary information and communication technologies used to reach and spread information. |  |  |  |  |
| 9. | To use oral and written communication skills effectively both in Turkish and at least one foreign language. |  |  |  |  |
| 10. | Working effectively in individual and multidisciplinary research teams. |  |  |  |  |
| 11. | To develop respect for interpersonal and cultural diversity and to have social responsibility. |  |  | X |  |
| 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 | 1 | 24 | 24 |
| Quizzes | 0 | 0 | 0 |
| Semester project | 0 | 0 | 0 |
| Assignments | 0 | 0 | 0 |
| Final project | 0 | 0 | 0 |
| Seminar | 0 | 0 | 0 |
| Duties | 0 | 0 | 0 |
| Presentation | 1 | 18 | 18 |
| Midterm | 1 | 24 | 24 |
| Project | 0 | 0 | 0 |
| Lab | 0 | 0 | 0 |
| Private lesson time | 0 | 0 | 0 |
| Other (Personal study) | 14 | 3 | 42 |
|  |  | Total workload | 150 |
|  |  | Total workload/25 | 6 |
|  |  | ECTS Credit | 6 |

**Teaching Methods and Techniques**: Lecture, Discussion, Homework

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