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| **Course Name:** Selected Topics in 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** |
| PSYC4414(PSY 461) | None | None | 3+0 | 5 | Elective |

**Course objectives:**  The concept of industrial psychology as a sub-field, study and research areas.

**Course description:** Examination of literature, basic techniques, and principles in industrial psychology research. Discussion of various research techniques and theories in industrial psychology. Investigation of various topics such as leadership, competence management, teamwork, motivation, strategies, change management, climate, compensation, conflict, creativity, culture, decision making, discrimination, fairness, job design, job performance, organizational commitment, personal selection and placement.

**Evaluation system (in percentages):**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Midterm** | **Project** | **Presentation** | **Attendance** | **Total** |
| %30 | %40 | %20 | %10 | 100 |

**Reference**

Sinding, K., Waldstrom, C.,Krietner, R.,& Kinicki, A. (2014). Organisational Behavior (5th ed.). Maidenhead, UK:McGraw Hill. ISBN-13: 978-0077154615

**Weekly Course Topics**

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| --- | --- |
| **Week** | **Topic** |
| 1. | Fundamentals of industrial psychology |
| 2. | Personality dynamics |
| 3. | Values attitudes and emotions |
| 4. | Perception and communication |
| 5. | Content motivation theories |
| 6. | Process motivation theories |
| 7. | Group dynamics |
| 8. | Teams and teamwork |
| 9. | Organizational climate: conflict, diversity and stress |
| 10. | Power politics and conflict |
| 11. | leadership |
| 12. | Organizational and international culture |
| 13. | Decision making |
| 14. | Organizational change |

**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 principles of industrial psychology.
2. Reproduce the principles and theories of industrial psychology.
3. Relate these principles and theories with problems involving human behavior in organizations.
4. Describe research methods in industrial psychology.
5. Discuss the advantages and disadvantages these methods.
6. Present theories and arguments in the field of industrial psychology both orally and in writing.

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|  | **Program Outcomes** | **CO1** | **CO2** | **CO3** | **CO4** | **CO5** | **CO6** |
| 1. | To examine and compare different concepts in subfields of psychology and to have basic application skills. | X | 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. |  |  | X |  | 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. |  |  |  |  |  |  |
| 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. |  |  |  |  |  |  |
| 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. |  |  |  |  |  | X |
| 10. | Working effectively in individual and multidisciplinary research teams. |  |  |  |  |  |  |
| 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 | 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 | 2 | 28 |
|  |  | Total workload | 136 |
|  |  | Total workload/25 | 5.44 |
|  |  | ECTS Credit | 5 |

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

**Prepared By:**  **Date:** 05.09.2020