| Course Name: Educational Psychology | | Course Level: Undergraduate | | | Language: English | | |
|-------------------------------------|--------|-----------------------------|--------------|---------------|-------------------|--|----------|
| Course Code | Prereq | uisites | Corequisites | (T + P hours) | ECTS Credit | | Туре |
| PSYC4306 | 06 - | | - | 3+0 | 5 | | Elective |

Course objectives: Introducing psychological processes in educational settings

Course description: Discussion of the application of psychological principles to elementary and middle school education. The study of the learner and the learning process in educational settings, the effectiveness of educational interventions, the psychology of teaching, and the social psychology of schools. Understanding the basic concepts and theories of educational psychology and examining related research. Introduction to aims and philosophies in education, cognitive perspective, behavioural perspective, development, motivation, individual differences.

Evaluation system (in percentages):

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

Reference

Woolfolk Hoy, A. (2009). Educational Psychology (11th Edition). Prentice Hall.

Sternberg R. J. & Williams W.M. (2009). *Educational Psychology (2nd Edition)*. Allyn & Bacon.

Weekly Course Topics

| Week | Topic |
|------|---|
| 1. | Lifelong learning |
| 2. | Moral development |
| 3. | Preparation for responsible citizenship |
| 4. | Socializing |
| 5. | Attention and perception, memory |
| 6. | Problem solving, conceptual change |
| 7. | Midterm |
| 8. | Classical and operant conditioning, reinforcement schedules |
| 9. | Cognitive, social, gender development |
| 10. | Motivation and learned helplessness |
| 11. | Teacher expectations |
| 12. | Anxiety and stress |

| 13. | Hereditary and environmental influences |
|-----|---|
| 14. | Testing and pedagogical applications |

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 educational process from the point of view of the social context, and organizations.
- 2.Define the concepts that explain educational experiences.
- 3. Prepare an intervention program.
- 4.Implement programs in educational settings.

| | Program Outcomes | CO1 | CO2 | CO3 | CO4 |
|----|--|-----|-----|-----|-----|
| 1. | To examine and compare different concepts in subfields of psychology and to have basic application skills. | х | х | | |
| 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. | | | х | 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 | 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. | | |
| 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. | | |
| 12. | To be aware of psychological resilience, personal and professional development. | | |

| Course Evaluation and ECTS Workload | | | | |
|-------------------------------------|-----------|------|----|--|
| Types of Work | Number | | I | |
| | 1,0001001 | | | |
| | ECTS | | | |
| | Workload | | | |
| | | Time | | |
| Attendance | 14 | 3 | 42 | |
| Final exam | 1 | 20 | 20 | |
| Quizzes | 0 | 0 | 0 | |

| Semester project | 0 | 0 | 0 |
|------------------------|---|----------------------|------|
| Assignments | 0 | 0 | 0 |
| Final project | 0 | 0 | 0 |
| Seminar | 0 | 0 | 0 |
| Duties | 1 | 20 | 20 |
| Presentation | 1 | 20 | 20 |
| Midterm | 1 | 10 | 10 |
| Project | 0 | 0 | 0 |
| Lab | 0 | 0 | 0 |
| Private lesson time | 0 | 0 | 0 |
| Other (Personal study) | 8 | 2 | 16 |
| | | Total workload | 128 |
| | | Total workload/25 | 5.12 |
| | | ECTS Credit | 5 |

Teaching Methods and Techniques: Lecture, Discussion, Project

Prepared By: Date: