

| Course Code                                             | Course Name                                                                                                                                                                                                                                                            | Teorical | Practice | Laboratory | Credits | ECTS |
|---------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|------------|---------|------|
| FZK-3031                                                | Industrial Rights, Intellectual Property Rights, Patent, Licensing                                                                                                                                                                                                     | 3.00     | 0.00     | 0.00       | 3.00    | 6.00 |
| Course Detail                                           |                                                                                                                                                                                                                                                                        |          |          |            |         |      |
| <b>Course Language</b>                                  | : Turkish                                                                                                                                                                                                                                                              |          |          |            |         |      |
| <b>Qualification Degree</b>                             | : Bachelor                                                                                                                                                                                                                                                             |          |          |            |         |      |
| <b>Course Type</b>                                      | : Optional                                                                                                                                                                                                                                                             |          |          |            |         |      |
| <b>Preconditions</b>                                    | : Not                                                                                                                                                                                                                                                                  |          |          |            |         |      |
| <b>Objectives of the Course</b>                         | : The main purpose of this course is; To give information about industrial rights, intellectual property rights, patents and licensing, develop awareness and culture, develop consciousness.                                                                          |          |          |            |         |      |
| <b>Course Contents</b>                                  | : Industrial rights legislation and sample applications, intellectual property rights legislation and sample applications, patent legislation, patent steals, national and international patent applications, licensing legislation and sample applications.           |          |          |            |         |      |
| <b>Recommended or Required Reading</b>                  | : 1- Fikri ve Sınai Mülkiyet Hakları ve Hak Sahipliği, Pdlater., S., 2019, Adalet Yayınevi. 2- Patent Lisans Sözleşmeleri, Sarı, O., 2019, Seçkin Yayıncılık. 3- Fikri Sınai Mülkiyet Hakları ve Başvuru Süreçleri El Kitabı, Yavan, N., Bes İmar, Kalkınma Bakanlığı. |          |          |            |         |      |
| <b>Planned Learning Activities and Teaching Methods</b> | : Oral presentation, homework, written exam, discussion.                                                                                                                                                                                                               |          |          |            |         |      |
| <b>Recommended Optional Programme Components</b>        | : Reading, researching and presenting documents related to the course subject.                                                                                                                                                                                         |          |          |            |         |      |
| <b>Instructors</b>                                      | : Prof. Dr. İsmail Tarhan                                                                                                                                                                                                                                              |          |          |            |         |      |
| <b>Instructor's Assistants</b>                          | : None.                                                                                                                                                                                                                                                                |          |          |            |         |      |
| <b>Presentation Of Course</b>                           | : Face to face.                                                                                                                                                                                                                                                        |          |          |            |         |      |

## Course Outcomes

## Upon the completion of this course a student :

- 1 He/She has knowledge about industrial rights and intellectual hauling rights.
- 2 He/She have knowledge about patents and licensing.
- 3 Industrial rights, intellectual property rights, useful model, patents and licensing acquisitions consciousness and culture.
- 4 Understands the importance of industrial rights, intellectual property rights, useful model, patents and licensing concepts.

## Preconditions

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|-------------|-------------|----------|----------|------------|---------|------|
|-------------|-------------|----------|----------|------------|---------|------|

## Weekly Contents

|         | Teorical                                                                                                                                     | Practice | Laboratory | Preparation Info | Teaching Methods |
|---------|----------------------------------------------------------------------------------------------------------------------------------------------|----------|------------|------------------|------------------|
| 1.Week  | *Industrial rights concept, legislation and significance.                                                                                    |          |            |                  |                  |
| 2.Week  | *Industrial rights concept, legislation and significance.                                                                                    |          |            |                  |                  |
| 3.Week  | *The concept of intellectual property rights, legislation and importance.                                                                    |          |            |                  |                  |
| 4.Week  | *The concept of intellectual property rights, legislation and importance.                                                                    |          |            |                  |                  |
| 5.Week  | *Patent concept, varieties, legislation and importance.                                                                                      |          |            |                  |                  |
| 6.Week  | *Patent concept, varieties, legislation and importance.                                                                                      |          |            |                  |                  |
| 7.Week  | *Useful model concept, legislation and significance.                                                                                         |          |            |                  |                  |
| 8.Week  | *Useful model concept, legislation and significance.                                                                                         |          |            |                  |                  |
| 9.Week  | *Licensing concept, legislation and significance.                                                                                            |          |            |                  |                  |
| 10.Week | *Licensing concept, legislation and significance.                                                                                            |          |            |                  |                  |
| 11.Week | *Licensing concept, legislation and significance.                                                                                            |          |            |                  |                  |
| 12.Week | *Licensing concept, legislation and significance.                                                                                            |          |            |                  |                  |
| 13.Week | *Industrial rights, intellectual property rights, useful product, patents and licensing examples of national and international applications. |          |            |                  |                  |
| 14.Week | *Industrial rights, intellectual property rights, useful product, patents and licensing examples of national and international applications. |          |            |                  |                  |

|                     |
|---------------------|
| Assesment Methods % |
| 2 Vize : 40.000     |
| 3 Final : 60.000    |

| ECTS Workload                   |       |            |                                   |
|---------------------------------|-------|------------|-----------------------------------|
| Activities                      | Count | Time(Hour) | Sum of Workload                   |
| Vize                            | 1     | 2.00       | 2.00                              |
| Final                           | 1     | 2.00       | 2.00                              |
| Individual study before lecture | 14    | 3.00       | 42.00                             |
| Individual study after lecture  | 14    | 3.00       | 42.00                             |
| Preparation for midterm         | 1     | 10.00      | 10.00                             |
| Preparation for final           | 1     | 20.00      | 20.00                             |
| Research presentation           | 1     | 3.00       | 3.00                              |
| Ödev                            | 4     | 12.00      | 48.00                             |
|                                 |       |            | Total : 169.00                    |
|                                 |       |            | Sum of Workload / 30 ( Hour ) : 6 |
|                                 |       |            | ECTS : 6.00                       |

| Program And OutcomeRelation |        |        |        |        |        |        |        |        |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
|-----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
|                             | P.O. 1 | P.O. 2 | P.O. 3 | P.O. 4 | P.O. 5 | P.O. 6 | P.O. 7 | P.O. 8 | P.O. 9 | P.O. 10 | P.O. 11 | P.O. 12 | P.O. 13 | P.O. 14 | P.O. 15 | P.O. 16 | P.O. 17 | P.O. 18 | P.O. 19 | P.O. 20 | P.O. 21 | P.O. 22 | P.O. 23 | P.O. 24 |
| L.O. 1                      | 3      | 2      | 3      | 3      | 4      | 4      | 5      | 4      | 4      | 3       | 3       | 4       | 4       | 4       | 3       | 2       | 2       | 3       | 3       | 4       | 3       | 4       | 4       | 2       |
| L.O. 2                      | 3      | 2      | 3      | 4      | 3      | 4      | 5      | 5      | 4      | 4       | 3       | 4       | 3       | 4       | 3       | 3       | 2       | 3       | 4       | 4       | 3       | 4       | 3       | 3       |
| L.O. 3                      | 4      | 3      | 4      | 4      | 4      | 4      | 4      | 5      | 5      | 4       | 4       | 4       | 3       | 3       | 4       | 3       | 3       | 4       | 4       | 3       | 3       | 4       | 3       | 3       |
| L.O. 4                      | 4      | 3      | 3      | 4      | 4      | 5      | 4      | 5      | 4      | 5       | 4       | 4       | 4       | 4       | 5       | 4       | 3       | 4       | 4       | 3       | 5       | 5       | 4       | 4       |

| Ders/Program Çıktıları İlişkisi |        |        |        |        |        |        |        |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |        |
|---------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|
| P.O. 1                          | P.O. 2 | P.O. 3 | P.O. 4 | P.O. 5 | P.O. 6 | P.O. 7 | P.O. 8 | P.O. 9 | P.O. 10 | P.O. 11 | P.O. 12 | P.O. 13 | P.O. 14 | P.O. 15 | P.O. 16 | P.O. 17 | P.O. 18 | P.O. 19 | P.O. 20 | P.O. 21 | P.O. 22 | P.O. 23 | P.O. 24 | P.O. 2 |
| 4                               | 3      | 3      | 4      | 4      | 4      | 5      | 5      | 4      | 4       | 4       | 4       | 4       | 4       | 4       | 3       | 3       | 4       | 4       | 4       | 4       | 4       | 3       | 3       | 4      |