

# Radio and Telecommunication Laws

Syllabus Number

4D306

Special Subjects

Elective 2 credit

OKBE NOBUO

## 1. Course Description

### Class summary

About the Wireless Telegraphy Act that you must observe when you use the electric wave which is necessary for the jurisprudence whole and the wireless communication of the civil law about telecommunications such as Basic law for telecommunications and the service administration law, We learn the following contents

- ① About the civil law system about telecommunications
- ② About the administrative structure method, Basic law telecommunications, service administration law, the classifications of the Organization Acts such as business entities and the summary
- ③ About an idea and a purpose of the Wireless Telegraphy Act and the coverage
- ④ About a radio station license, radio facilities, a radio worker, use and the supervision of the radio station

## 2. Course Objectives

### Class target

Overall jurisprudence of the civil law about telecommunications and About the Wireless Telegraphy Act that is a fundamental law of the wireless communication in particular, We grasp the idea and deepen the understanding of the matter which is necessary as the engineering person concerned and am to have you recognize importance of the law abiding.

## 3. Grading Policy

Comment on a brief test at the end of each lecture.

Your grades will be evaluated based on the results of the final exam.

## 4. Textbook and Reference

### Textbook

There is no particular textbook to specify.

Post presentation materials and lecture items on the LMS as needed

## 5. Requirements(Assignments)

Libraries, radio equipment licensing, radio workers, radio station operation and supervision, etc. Please check on the Internet, etc.

In addition, the presentation materials used in the lectures will be posted on the LMS by the week before the lectures, so please prepare and study in advance.

It takes about 3 hours to review the preparation

## 6. Note

A small test will be given almost at the end of every lecture.

Please refer to the Student Handbook for the certified subjects for acquiring the telecommunications related national qualification.

## 7. Schedule

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| [1]  | A small quiz will be given almost at the end of every lecture.<br>Please refer to the Student Handbook for the certified subjects for acquiring the telecommunications related national qualification. |
| [2]  | Basic Law on Telecommunications, Law on Organizations such as Administrative Organizations and Business Entities   |
| [3]  | Philosophy and purpose of the Radio Law, radio waves and basic terms   |
| [4]  | Composition and scope of the Radio Law   |
| [5]  | License of radio station (1), establishment of radio station, weak radio station, specific radio station and comprehensive license   |
| [6]  | License of radio station (2), application for license, examination of application  |
| [7]  | License of radio station (3), operation start, suspension, change / succession   |
| [8]  | Radio equipment (1), radio wave quality,   |
| [9]  | Radio equipment (2), conditions of transmission and reception equipment, other technical standards, technical conformity certification of specific radio equipment                                     |
| [10] | Wireless workers, operation of wireless equipment, chief wireless worker system  |

- [11] Operation of radio stations (1), clocks, business documents, etc., communication methods, operation and inspection of ship stations and aircraft stations
- [12] Radio station operation (2), communication method, emergency radio communication, license revocation, penalties
- [13] Control
- [14] Opposition, Penal code
- [15] Practice test