Course title
Intellectual Property Management in Medical Science

Target year
Professional degree students

Number of credits
2

Course offered year/period
2017/Irregular, First semester

Day/period
火 6

Class style
Lecture

Language
Japanese

[Outline and Purpose of the Course]
The course provides basic knowledge of patent and agreement of collaboration between academia and industry in life science area.

[Course Goals]
To learn about management of intellectual property in life science research.
To learn about collaboration with industry.

[Course Schedule and Contents]
1 April 11 Introduction
2 April 18 What is Intellectual property
3 April 25 Practice of patent
4 May 2 Patent description
5 May 9 Search of prior art (1)
6 May 16 Foreign patent application
7 May 23 Search of prior art (2)
8 May 30 Material Transfer Agreement
9 June 6 Collaborative research
10 June 13 Writing of laboratory notebook
11 June 20 Practice of making invention disclosure document (1)
12 June 27 Topics of patent in life science area
13 July 4 Incubation of academic medical seeds
14 July 11 Practice of making invention disclosure document (2)
15 July 18 Technology transfer

[Class requirement]
Management of Technology and IP:selective, MPH:selective

[Method, Point of view, and Attainment levels of Evaluation]
Attitude and attendance 40%, Presentation and reports 60%
### Textbook
Not used

### Reference books, etc.

**Reference books**
- 隅岡 康一『これからの生命化学研究者のためのバイオ特許入門講座』（羊土社）ISBN: 4897063590
- 廣瀬 隆行『企業人・大学人のための知的財産権入門 一特許権を中心に一』（東京化学同人）ISBN:4807907565

### Regarding studies out of class (preparation and review)
Nothing in particular

### Others (office hour, etc.)
The class is open to students from Graduate School of Human Health Science.

*Please visit KULASIS to find out about office hours.*