

Category (科目区分)	Cluster of Social Medicine System		
Course Title (授業科目名)	Forensic science		
Instructors (担当者名)	Akira Hayakawa, Kie Horioka	Academic Year (配当年次)	1
Required course / Elective Course (必修/選択)	Elective Course	Credits (単位数)	1
Class Format (授業形態)	Lecture, experimental practice		
Schedule (開講期間)	If a student registers this course, an instructor will inform you by an e-mail.		
Class Date/Period (開講曜日・時間)	If a student registers this course, an instructor will inform you by an e-mail.		
Course Outline/ Course Objectives (授業の概要・到達目標)			
<p>The purpose of the course: In this course, a student learns the handling system of the unnatural death in our country and knows the technique of the postmortem radiology diagnosis, the forensic autopsy. And, a student deepen understanding about the social problems such as the forensic knowledge and sudden death that a physician should know, the pediatric forensic medicine, malpractice in medical practice.</p> <p>The arrival target of the course: The student knows the current forensic circumstance and understands importance of the cause of death investigation.</p> <p>The summary of the course: The student can choose the following theme.</p> <ol style="list-style-type: none"> 1. A forensic science outline: We comment on forensic history and social role. 2. The problems over the forensic autopsy system: We bring up the problems in the legal system over the forensic autopsy system of our country and comment on the need of the forensic autopsy. 3. The handling and the postmortem examination of the unnatural death: We comment on knowledge of the necessary postmortem examination as a physician. 4. A physician and law: We comment on the legal knowledge that a physician should know. 5. Sudden death: We comment on the disease, the pathema to cause sudden death. 6. Pediatric forensic medicine: We comment on the child abuse and neglect and sudden death in infant. 7. Personal identification in the forensic medicine: The personal identification is required in the unidentified body. We comment the method of the forensic identification. 8. Forensic radiology: We comment on forensic radiology diagnostic application such as CT, the panoramic dental X-ray system, ultrasonograph. 9. Medical malpractice: We comment on medical-related death becoming the social problem. <p>Also, other than a lecture, the student can choose a forensic autopsy visit, participation of the forensic CT conference, the participation of the case conference. In the department of forensic sciences, we deal with personal information and investigation information about the forensic autopsy. The student should adhere rigidly to confidentiality.</p>			
Course Planning (授業計画)			
	Course Outline/ Course Objectives (授業の概要及び到達目標) (Contents of Class) (授業内容)	Instructor (担当教員名)	Department (講座名) Class Room [実施場所]
1	To choose one theme from nine themes in "the summary of the course".	Professor Akira Hayakawa Lecture Kie Horioka	Department of Forensic Sciences [seminar room]
2	To attend at forensic CT conference.		
3	To attend at case conference.		
4	To join forensic autopsy (only for the student of medical and co-medical qualification).		Department of Forensic Sciences [Forensic autopsy room]

Grading Criteria (成績評価の基準と方法)

We confirm 1 unit in 45 hours in total for study period 15 hours and lecture 30 hours in the lecture room (laboratory).

The evaluation of the student is carried out in consideration of attendance and aggressiveness to a lecture, conference, forensic autopsy.

Contact Information (問い合わせ先(氏名, メールアドレス等))

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Comment (その他特記事項)

Information about the study:

The student should talk with an instructor before deciding the study of the course.

Because the forensic autopsy is performed at any time, the date and time may be changed.

When a student cannot attend at the course by duty, the instructor accepts the adjustment of the schedule.

We consider attendance seriously.

When there is much absence, we request a student to change to other courses.

The student chooses among lecture, forensic autopsy visit, forensic CT conference participation, case conference participation.

By a qualification and career that the student has, the instructor may adjust study contents.

A textbook, references:

Depending on a study theme, an instructor may introduce appropriate literature.

Learning contents in study period:

The student should prepare the content of the course.