

講 義 名	デザイン思考 (Design Thinking)		
開 講 時 期	前学期 (1st semester)	単位数	2－0－0
担 当 教 官	梅室 博行 准教授 (Hiroyuki Umemuro, Associate Professor) 西9号館4階420号室 (内線2246) West 9 Bldg, room 420 (ext. 2246)		

【講義のねらい】

In today's society, there are a number of problems that can be solved through the thinking way of design, or design thinking, from simple designs to large and complex social problems.

The goals of this class are to learn the fundamentals of design thinking, as well as to propose solutions to actual problems in the real world.

Students are first to learn the concept and methods of design thinking, and then to form groups and propose solutions through actual practices, including field study, research, ideation, and prototyping.

【講義計画】

- Introduction and guidance
- Fundamentals of design thinking
- Group formation and design brief
- Field Studies
- Research
- Ideation
- Refinement
- Prototyping
- Testing
- Refinement
- Final Proposal

【成績評価】

Final report: 50%, Group activities: 50%

【テキスト等】

Gavin Ambrose, Paul Harris (2010): Design Thinking. AVA academia.

Tim Brown (2009): Change by Design. Harper Business.

(翻訳 ティム・ブラウン「デザイン思考が世界を変える」早川書房)

【履修の条件】

None

【担当教官から一言】

This class will be conducted in English.

Students from all departments with different backgrounds are welcome to participate.