

Solid Waste Management and Disposal (2017)
Class schedule <Room N303>
 Monday 14:45- Wednesday 13:00

1	11-Oct	Solid Waste Management in Japan (Introduction)
2	16-Oct	Chapt.1 Introduction (1-13) Chapt.2 Integrated Waste Management (15-31)
3	18-Oct	Chapt.3 The Development of Integrated Waste Management Systems: Case studies and Their Analysis (42-45, 57-60, 71-73, 79-83)
4	23-Oct	Chapt.4 Life Cycle Assessment (85-96) Chapt.5 A Life Cycle Inventory of Solid Waste (103-112)
5	25-Oct	Chapt.8 Solid Waste Generation and Composition (169-191)
6	30-Oct	Chapt.9 Waste Collection (193-226)
	1-Nov	Class for Friday
7	6-Nov	Chapt.10 Central Sorting (227-240)
8	8-Nov	Chapt.11 Biological Treatment (241-271)
9	13-Nov	Chapt.12 Thermal Treatment (273-296)
10	15-Nov	Chapt.13 Landfilling (297-309)
11	20-Nov	Chapt.14 Material Recycling (311-324)
	22-Nov	No class
12	27-Nov	Hazardous waste or Disaster waste or Risk communication
	29-Nov	No class

Textbook F.McDougall, P.White, M.Franke, P.Hindle
 Integrated Solid Waste Management - Life Cycle Inventory -
 Blackwell Publishing, 2001

Info <http://labs.eng.hokudai.ac.jp/labo/waste/english/>
 Text can be downloaded from "Lecture" tab

Grading 30 Participation & discussion
 30 Intermediate reports
 40 Final report

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