

**Subject: Practice on Control Measures for Landslide & Debris Flow**

Course number : DMP388E

Instructor : Prof. Hiroshi IKEYA

Term / Time : Fall through Spring

1 Course Description

This course aims at consolidating the material covered in Course No. DMP384E “Control Measures for Landslide & Debris Flow”.

Exercises related to each topic will be given to the students and they will be discussed and explained. It also includes field survey.

Student performance at these exercises will be counted toward their grades.

2 Course Outline (Course Topics)

Week

- 1 . On-sight survey for Sabo/landslide projects (1)
- 2 . On-sight survey for Sabo/landslide projects (2)
- 3 . On-sight survey for Sabo/landslide projects (3)
- 4 . On-sight survey for Sabo/landslide projects (4)
- 5 . On-sight survey for Sabo/landslide projects (5)
- 6 . On-sight survey for Sabo/landslide projects (6)
- 7 . On-sight survey for Sabo/landslide projects (7)
- 8 . On-sight survey for Sabo/landslide projects (8)
- 9 . On-sight survey for Sabo/landslide projects (9)
- 1 0 . Training of hazard mapping for sediment-related disasters (1)
- 1 1 . Training of hazard mapping for sediment-related disasters (2)
- 1 2 . Training of hazard mapping for sediment-related disasters (3)
- 1 3 . Application of Sabo/landslide projects to overseas countries (1)
- 1 4 . Application of Sabo/landslide projects to overseas countries (2)
- 1 5 . Application of Sabo/landslide projects to overseas countries(3)

3 Grading

Class participation (30%)

Report and final examination (70%)

4 Textbooks

4-1 Required

4-2 Others