

## Advanced Ecosystem Engineering Exercise

6 units (compulsory)

Teacher of course, Yoshihiko Hosoi · PROFESSOR / TOTTORI UNIVERSITY, Hirofumi Abe · PROFESSOR / OKAYAMA UNIVERSITY, Masateru Shimotsu · / BUNRI UNIVERSITY, · / 神奈川県警

Takeshi Asahi · PROFESSOR / EHIME UNIVERSITY

**Target** To learn the current issue about the ecosystem engineering in the various kinds of fields and to improve the abilities to find and solve problems related to the research theme.

**Outline** Faculties and external experts lecture on current issues about the ecosystem engineering. In addition, an opportunity is provided to experience social/environmental activity in ecosystem engineering.

**Style** Lecture and exercise

**Keyword** *ecosystem engineering*

**Notice** Students have to take every lecture to acquire the credit of this subject.

**Goal** To understand how to find and solve problems related to the research theme

**Schedule**

1. Guidance
2. The current issue in the ecosystem engineering(1)
3. The current issue in the ecosystem engineering(2)
4. The current issue in the ecosystem engineering(3)
5. The current issue in the ecosystem engineering(4)
6. The current issue in the ecosystem engineering(5)
7. social/environmental activity in ecosystem engineering (1): lecture
8. social/environmental activity in ecosystem engineering (2): lecture
9. social/environmental activity in ecosystem engineering (3): lecture
10. social/environmental activity in ecosystem engineering (4): lecture
11. social/environmental activity in ecosystem engineering (5): practical training
12. social/environmental activity in ecosystem engineering (6): practical training
13. social/environmental activity in ecosystem engineering (7): practical training
14. social/environmental activity in ecosystem engineering (8): practical training
15. social/environmental activity in ecosystem engineering (9): practical training

**Evaluation Criteria** Assignment count 100%

**Contents** <http://cms.db.tokushima-u.ac.jp/cgi-bin/toURL?EID=216561>

**Student** Able to be taken by only specified class(es)

**Contact**

⇒ SATO (eco705, +81-88-656-2168, katsuyas@eco.tokushima-u.ac.jp) MAIL