The University of Tokushima (2011)) Graduate School of Advanced Technology and Science > Chemical Science and Technology (Master) [⇒Japanese]

## **Advanced Topics in Chemical Process Engineering**

**Target** To learn recent topics on chemical process engineering.

**Outline**> Recent trends in chemical engineering, process design and development will be explained by a lecturer from other research institutions.

Style > Lecture

**Keyword**> chemical engineering, process engineering

- **Fundamental Lecture**> "Chemical Engineering Principles"(1.0), "Chemical Reaction Engineering"(1.0), "Separation Science and Technology"(1.0), "Material Science"(1.0)
- **Relational Lecture**> "Advanced Chemical Reaction Engineering"(0.5), "Advanced Materials Science"(0.5), "Advanced Separation Technology"(0.5)
- **Goal** To be able to explain the importance and breakthrough in the research area.

**Schedule**> To be announced by the lecturer in the class

Evaluation Criteria > To be announced by the lecturer

**Textbook**> To be announced by the lecturer

**Reference**> To be announced by the lecturer

Contents http://cms.db.tokushima-u.ac.jp/cgi-bin/toURL?EID=216589

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

## **Contact**>

- $\Rightarrow$  Sugiyama (G309, +81-88-656-7432, sugiyama@chem.tokushima-u.ac.jp) MaiL
- ⇒ Moriga (M603, +81-88-656-7423, moriga@chem.tokushima-u.ac.jp) MaiL (Office Hour: Monday 4:30pm—5:30pm for 1st semester, Thursday 4:30pm—5:30pm for 2nd semester)

1 unit (selection)

Part-time Lecturer