

## Advanced Topics in Materials Science

1 unit (selection)  
Part-time Lecturer

**Target** To learn recent research topics on materials science

**Outline** Basic theories of physical and chemical properties, and structure of materials will be lectured by an lecturer from other research institutions.

**Style** Lecture

**Keyword** *material, properties, chemical structure*

**Fundamental Lecture** “Physical Chemistry”(1.0), “Inorganic Chemistry”(1.0)

**Relational Lecture** “Advanced Physical Chemistry”(0.5), “Advanced Analytical and Environmental Chemistry”(0.5), “Advanced quantumchemistry”(0.5)

**Goal** To be able to explain the importance and breakthrough in the research area

**Schedule** To be announced by the lecturer

**Evaluation Criteria** To be announced by the lecturer in the class.

**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=216860>

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

**Contact**

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(Office Hour: Monday (17:00-18:00))