

Course Subject Title(授業題目)

Material cycles and biological processes in the shallow coastal water environment

Credits (Units)(単位数)

1

Class Work Type(授業種別)

Lecture

Year of commencement(履修開始年次)

1st year

Semester(履修期間)

Fall term

Day/Period(時間割)

(Contact the lecturer to confirm the availability of the course)

Professor (Lecturer or Instructor)(担当教員名)

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Keyword for the subject(キーワード)

Biophilic elements, Coastal ecosystem, Primary production, Nutrients, Tidal flat

Content and Objectives(授業テーマと目的)

Introduction of material cycles and biological processes in the shallow coastal water environment, including tidal flats. Particularly, focus on the lower trophic level in marine ecosystem.

Teaching Materials(教科書・参考書)

Computer projector or Printed synopsis

Evaluation of Results(成績評価の方法)

Written examination or Submitted paper (report)