

## Marine Geology ----- Syllabus 【調整中】

(Tentative version)

**Course Meets:** xx-xx Cyyyyy room

**Instructor:** Hisayoshi Yokose, Science building No. 2, C416,

[yokose@sci.kumamoto-u.ac.jp](mailto:yokose@sci.kumamoto-u.ac.jp)

**Office Hours:** 1:00-2:00 Wednesday or by appointment

**Course Content:**

**Course Goals:**

**Course Project:**

**Course Outline:**

### Schedule

Week 1	topic:	導入:地学現象のその場観察
Week 2	topic:	深海底の地形(中央海嶺)
Week 3	topic:	深海底の地形(島弧)
Week 4	topic:	深海底の地形(海溝)
Week 5	topic:	海洋底の地形(海山)
Week 6	topic:	プレートテクトニクス
Week 7	topic:	rock cycle
Week 8	topic:	海水準変動
Week 9	topic:	海洋地域のインパクトクレーター
Week 10	topic:	海底火山(爆発的な噴火と文明)
Week 11	topic:	津波(メカニズム)
Week 12	topic:	深海底の記録
Week 13	topic:	海洋底の資源
Week 14	topic:	
Week 15	topic:	Exam

Grading:

Required Text:

Suggested References: