

# ENVS3028

## Coastal Sustainability

We are firm believer that new developments in teaching should be repeatedly tested and improved before it can be complete. With our pioneering experience in experiential field-based education using local and overseas environments, we had an opportunity to design an advanced experiential overseas course on coastal sustainability (BIOL3028), which added sustainability and management to environmental education, hosted and jointly participated by students from both HKU and Northeastern University of USA. This joint advanced experiential learning course consisting of some of the most renowned environmental educators and learners (students) in the world, and we were very fortunate to have such an opportunity at HKU. In this course, students learned and explored with hands-on training on issues associated with coastal sustainability and ecology in 3 different parts of the world: Hong Kong, Malaysia and USA. Also, our HKU students were able to sit together with USA students to learn coastal issues. According to feedback, students have significantly improved their critical thinking skills in line with international students and found new way to link their knowledge to real-world problem and problem solving.

Who can take this course: Year 2/3 UG students of Environmental Science or Ecology major

When it is offered: In summer



Figure 3. A joint experiment and collaboration in undergraduate education between the University of Hong Kong, University Sains Malaysia, and Northeastern University – a great success.

**ENGAGE STUDENTS FROM MULTIPLE INSTITUTIONS  
TO FOSTER TEACHING EXCELLENCE**