

# **Experiential**

## **Learning Opportunities for Students**

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Teambuilding Universiti Teknologi MARA Penang Civil Engineering Student Society (PCESS) at Penang National Park.

APRIL 2017 - A total of 36 students Bachelor Degree of Engineering (Hons.) Civil (Infrastructure) (EC221) have participated in Teambuilding program in Monkey Bay, Penang National Park. This program is also accompanied by Miss Nurol Huda Dahalan and Salahuddin Abdullah.

N **Penang National Park** Teluk Duyung Lighthouse Monkey Beach) USM (Cemac) **Teluk Tukun** Pasir Pandak **Teluk Ketapang** National Park Pantai Kerachut Entrance Teluk **Bahang Dam** Teluk Kampi Pantai Mas Copyright www.penangheritagecity.com

The program was organized to encourage teamwork spirit among PCESS club members as well as training for the new Secretariat. The participants reported to the National Park office as early as 8.00 am for the security purpose. The hiking then started at 9.00 am and students manage to arrive at Monkey Beach at 12.00 pm.

This hiking trail runs through the wooded area and the sea coast. As some of the students were hiking for the first time, the journey takes more time than expected. Somehow this experience has given them chances to get closer to nature and to train mental and physical endurance.

Immediately after arrived at Monkey Beach and do some cooling down exercise, the activities began with the 'ice breaking' session among junior students. They was also Explore Race and beach games activities. Some of the students prepared BBQ for lunch and set up for camps.



The program ended at 6:00 pm where all of the activities have been completed. As to bring more thrills, they decided to rent 4 speedboats to return to the National Park guard post. Students arrived safely at National Park office at 6.15 pm. The overall program had been a success to all participants. It is hoped that PCES can participate in more challenging outdoor activities in future.







### "Keep Green Keep Clean"

APRIL 2017 - Keep green keep clean is one of the important program that was organized by the Penang Civil Engineering Student Society (PCESS) and this program was collaborated with the Chemical Engineering Student Society (CHESS). This program was held within 2 months that is from 1st April until 1st Jun 2017. This program was launched by the Timbalan Rektor Hal Ehwal Pelajar (HEP) Dr. Baderisang Mohamed at Laman Perdana, UiTM Pulau Pinang.



The "KEEP GREEN KEEP CLEAN"
program by Universiti Teknologi
MARA Pulau Pinang is a social
program where this program will
open up the opportunity to foster
a sense of concern for themselves
towards surrounding
environment.

This program is a large-scale program as it is not only focused for students but also for all staff in UiTM Pulau Pinang campus. The objective of this program is to get involvement from all parties and for them to be exposed in-depth knowledge of the importance of recycling items such as bottles, cans, plastics, and so on.



In addition, this program could encouraged creative thinking among students and be more responsible towards the environment. The spirit of teamwork and responsibility among all parties in ensuring the environment is protected from all types of pollution can also be nurtured. In this program, the organizers have provided places for collection and separation of recyclable items such as plastics, aluminium, cans and papers where these three items are the common types of waste.

The provided place for recycling is near the academic block and students hostel. Students needed to facilitate all parties to place recycling items to the nearby place. Hence, for this program we hope, all parties will gain valuable experiences, positive vibes and lessons to every individual that was involved. Hopefully with the implementation of this program will further enhance the club's and association's efforts in organizing the program activities.

With this, we hopes that this program will become a stepping stone that opens the opportunity for all UiTM residents to adopt the proper waste disposal culture in accordance with the 3R principles of "Reuse", "Reduce" and "Recycle".

#### **Site Visit By EC221 Students**

MAY 2017 – With the purpose of completing EIA report for Law in Construction course, EC221 students went to construction site located at Beverly Hills, Tanjung Bungah. They had been exposed to real site construction experience and performed EIA report from the observation.





EC221 students also attended a site visit to Sungai Derhaka and learned to measure discharge using velocity area method. The site visit was a requirement of Hydrology Engineering course. Students were given an opportunity in handling equipment to measure the data.

#### **Career Fair**

APRIL 2017 – Bachelor Degree of Engineering (Hons.) Civil (Infrastructure) (EC221) students went to Career Fair organized by Petronas University of Technology (UTP) Tronoh, Perak. Students had their experience of having career talk, company exhibition and interview session. Attending a career fair helped students to present themselves positively, networked and improved the confidence level. Since the Career Fair was attended by final year students, they also took an opportunity and dropped cover letter and resume to the related companies.

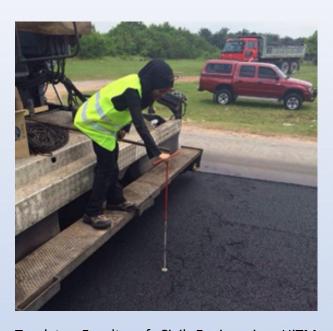


### Diploma in Civil Engineering (EC110) Internship Training

APRIL 2017 - Diploma in Civil Engineering (EC110) students started their 16 weeks of internship training with industrial as one of the requirement to complete Diploma in Civil Engineering. Students had submitted the applications internship to government agencies and to private sector that were related to civil engineering. Experiential learning offers an excellent strategy for achieving the objective in the university education. In experiential learning, students will be exposed to the real working environment then develop their critical thinking skills and gain self-confidence.







To date, Faculty of Civil Engineering UiTM Pulau Pinang offers two programs which are Diploma in Civil Engineering (EC110) and Bachelor Degree of Engineering (Hons.) Civil (Infrastructure) (EC221) with internship training to improve student skills as an employee in real-world experience. Since then, FCE always looking forward to deliver courses or activities which will place students to think, interact and learn from a real-world situation.





FEBRUARY 2017 – Penang Civil Engineering Student's Society (PCES) and Academic Advisory Unit (AAU) were team up in organizing special event for faculty called Civil Outdoor Day (COD). PCES committees took the opportunity to contribute and share their skills of event planning and organized the event successfully.





There were outdoor activities, meeting and heart to heart session with academic advisors to solve any issues raised by students. This is an initiative of AAU to strengthen the connection between the academic advisors with their advisee.

COD had been participated by approximately 400 of EC110 students and 36 lecturers. The event was also attended by our Campus Rector, Prof. Madya Dr. Mohd Fozi bin Ali during closing event.



**Congratulations to PCES!**