

WHERE CONCEPTS BECOME REALITY

One-day University Experience Programme (OUE) "From Physics and ICT to Engineering"

29 June 2015 Venue: N003, PolyU

Programme Fee: HKD\$150

(School principals can send in recommendations for waiving the programme fee for students in need.)

Presented by PolyU Faculty of Engineering

Students who are successfully enrolled in this programme will get:

a valuable opportunity to attend lectures like a university student new insights on ICT and Physics subjects

a certificate of attendance

a deeper understanding on university study

and if applicable, a certificate of merit for outstanding assignment

Programme

9:00 a.m. Registration

9:15 a.m. - 9:30 a.m. Welcoming and Briefing Session

9:30 a.m. - 10:15 a.m. ISE0001

From Atom to Engineering Materials: Properties and Applications

10:15 a.m. - 11:00 a.m. ME0001

Better Quality of Life through Non-Destructive Testing

11:00 a.m. - 11:30 a.m. Tea Break

11:30 a.m. - 12:15 p.m. EE0001

Electricity, Magnetism and Energy Usage

12:30 p.m. - 2:00 p.m. Quiz

Lunch and Campus Discovery

BME0001 2:00 p.m. - 2:45 p.m.

X-rays and CT imaging - The Application of Physics and ICT in

Biomedical Engineering

EIE0001 2:45 p.m. - 3:30 p.m.

From Data Representation to Computer Networks

3:30 p.m. - 4:00 p.m. Tea Break

COMP0001 4:00 p.m. - 4:45 p.m.

Introduction to Computing and Internet Technologies

4:45 p.m. - 5:30 p.m. Quiz

Closing of the Programme

S.4 and S.5 students taking Physics or ICT subject(s)

Target Participants:

No of Places: 190

Faculty of Engineering: www.polyu.edu.hk/feng

School Registration Form (Download): www.polyu.edu.hk/feng/reg

Event Details: www.polyu.edu.hk/feng/oue



Enquiry: denquiry@polyu.edu.hk