



Car Maintenance and Engine Diagnostics Course 2014

Date: 19/3, 9/4, 30/4, 27/5, 28/5 (workshop)

Time: 2:00 p.m - 4:00 p.m

Venue: The Hong Kong Polytechnic University

BC404 (19/3)

BC305 (9/4, 30/4)

BC309 (27/5)

DE002 (28/5, workshop)

Course Fee: \$150/ person (4 lectures +1 workshop)

Application Deadline: 10 March 2014

Learn To Be A Professional



Course Introduction

Have you wondered what's under a car's bonnet? Why and how does a sports car engine behave differently from a family sedan? ASME HK Section is proud to present this series of lectures to cover the fundamentals of modern automobile technology, which will definitely enrich your knowledge as an engineering student!

The course will include topics such as:

- ✓ The basic layout of the modern private car
- ✓ The principle of the four-stroke engine
- ✓ Various systems around the engine (e.g. cooling system)
- ✓ The principles of hydraulic brake system
- ✓ How to diagnose engine problems

About the Lecturer

Ir. LO Kok-keung,

*CEng; FIMechE; FIMarEST; RPE; MHKIE;
MASME;MSAE*

Having worked as Engine Apprentice and sea-going engineer, Ir. Lo joined PolyU in 1975. Ir. Lo is currently the Technical Support Group Leader in the ME Department. Ir. Lo also conducted various consultancy work and has served as expert witness in court. Through his dedication in serving communities in Hong Kong, Ir. Lo has gained wide recognition and reputation in the design community.





Event Enquiries

Joey Ng/ Kevin Mak

6620 7688/ 6038 5489

asmehkss.info@gmail.com

Organizers

- **Ir. LO Kok-keung**
- **The Hong Kong Polytechnic University**
- **ASME-HK Student Section**

Car Maintenance Course Registration Form

PERSONAL INFORMATION

First Name: _____ Last Name: _____

Are you a student member of ASME? (Y/ N) Membership ID (if yes): _____

University Name: _____

Contact Number: (Mobile) _____ (Home) _____

Email Address: _____

COURSE INFORMATION

Course Title: Car Maintenance and Engine Diagnostics Course 2014

Organizer: ASME (Hong Kong Student Section)

Instructor: Ir. LO Kok-keung

Date: 19/3, 9/4, 30/4, 27/5, 28/5 (workshop)

Time: 2:00 p.m. - 4:00 p.m.

Venue: The Hong Kong Polytechnic University,

BC404 (19/3) ; BC305 (9/4, 30/4) ; BC309 (27/5); DE002 (28/5)

Cost: **HK\$150** for four lectures plus one workshop (Lecture notes provided)

REGISTRATION & PAYMENT DETAILS

The course fee (HK\$150) will be collected in the first lesson on 19th March by the chairlady of ASME-HK Student Section, Joey Ng.

*A confirmation e-mail will be sent upon receiving your payment.

A copy of the signed course registration form should be sent via email to asmehkss.info@gmail.com or by fax to 2365-4703 for course enrollment.

INQUIRIES

Should there be any inquires, please contact the following persons for further information:

Joey Ng 6620 7688 OR **Kevin Mak** 6038 5489

Or send e-mail to asmehkss.info@gmail.com

Signature: _____ **Date:** _____

Enrollment is on *first-come-first-served* basis. Interested parties please submit the registration form by 10th March 2014. Certificate of Attendance will be issued at the end of the course.