

## DEALING WITH NOISE PROBLEMS: MEASUREMENTS AND CONTROL

### Registration:

Register ON LINE @ Webpage: [www.aclab.sg](http://www.aclab.sg)

For Enquiry: Tel: 64656212

Email: [enquiry@aclab.sg](mailto:enquiry@aclab.sg)

### What is it about?

This course will enable participants to acquire in depth understanding of the effects of noise on health and comfort and to know how noise is measured and how noise problems can be mitigated under different situations.

### Objective:

To provide participants with an in-depth understanding of the effects of noise on hearing, health and comfort and on how to effectively deal with the noise problem.

### Course Fee

S\$ 200 per person.

#### Fee includes:

Course Notes  
Refreshments  
Lunch  
Certificate of Attendance

Acoustical Laboratory Pte Ltd (established 1996), is a leading firm of specialist acoustic consultants and is a Singapore Ministry of Manpower approved consultancy for noise monitoring, control and hearing conservation.

The firm specialises in disciplines such as:

Building Acoustics  
Noise Monitoring and control  
Environmental Acoustics  
Dosimetry  
Hearing Conservation

### The Course

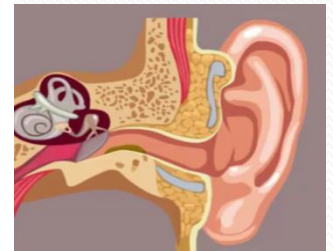
#### MODULE 1

Noise in our Environment  
Effects of Noise on Hearing, Health & Comfort  
Noise Measurement  
Noise Control Methods and Materials  
Noise Regulations  
Conflicts Resolution and Mitigation Techniques

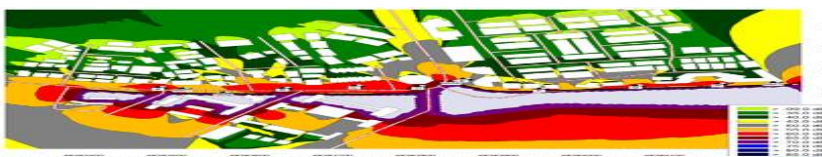
#### MODULE 2

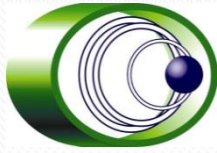
Sources of Noise (Demonstration)  
Noise Monitoring & Measurement  
Noise Control – Workshop  
Using Mobile Devices for Noise Monitoring: Apps  
Video & Slides Presentation  
Q & A  
Self-Tests (MCQs)  
Course Feedback

Issue of CERTIFICATES OF ATTENDANCE



This course is endorsed by the  
Society of Acoustics, Singapore.





COURSE DIRECTOR

Dr. Tan Kok Yang

**Specialist Acoustic  
Consultant**

*BSc Bldg, MSc (Bldg Sc),  
PhD(NE), Aust.*

Member, Society of Acoustics,  
Singapore

Member, Environmental  
Engineering Society of Singapore  
(Noise Section)

Dr. Tan is a practicing acoustic & noise control consultant with more than 30 years of consultancy and teaching experience. A former lecturer in charge of the Building and Acoustic Laboratories at the Singapore Polytechnic, Dr. Tan is the Director of M/s Acoustical Laboratory Pte. Ltd. Singapore.

## DEALING WITH NOISE PROBLEMS: MEASUREMENTS AND CONTROL

**Schedule** (Please refer to website for date for next available course)

**Module 1:** 8.30 am to 10.30 am ( 2hrs)  
10.45 am to 12.15 am (1.5 hrs)

**Lunch :** 12.15 pm to 1.15 pm (1 hr) (inclusive)

**Module 2:** 1.15 pm to 3.15 pm (2hrs)  
3.30 pm to 5.00 pm (1.5 hrs)

**Self Assessment :** 5.00 pm to 5.30 pm

**Duration of Course:** 7 Hours

### Venue

**Bukit Timah Conference Centre, Level 4 Bukit Timah Shopping Centre, above MacDonal'd's and next to Beauty World MRT Station. (DTL 2)**

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**Course fee:** S\$ 200/-

Payments through Skillsfuture Credit (100%)

Credit Cards (PayPal) or by Cash/Cheque upon registration.



Direction to Venue:  
By MRT  
Beauty World MRT  
DTL 2

By Bus  
Service No:

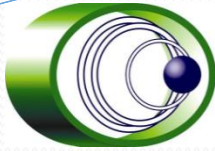
By Car  
Park at Beauty  
World Centre Multi  
Storey CP



Measuring noise level in a highrise apartment.



Measuring noise level in an Auditorium



[www.aclab.sg](http://www.aclab.sg)

## SkillsFuture Course

### DEALING WITH NOISE PROBLEMS: MEASUREMENTS AND CONTROL

**Conducted by: ACOUSTICAL LABORATORY PTE LTD**

#### Who is this Course for?

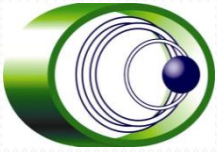
This is a non-WSQ Course which is supported by SkillsFuture for Singaporeans and is also for anyone who is affected by noise or has an interest to learn how noise can be measured and controlled.

Specifically, it would be very relevant to persons who work in the following sectors:

- Safety and Environment
- Occupational Health
- Building Maintenance and Management
- Property and Estate Management
- Town Councils
- Law Enforcement & Security
- Entertainment Outlets and Pubs
- Education & Training



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## DEALING WITH NOISE PROBLEMS: MEASUREMENTS AND CONTROL

SkillsFuture  
Course

### How will I benefit from this Course?

If your work requires you to handle complaints on noise nuisance and to deal with the public on such issue, then this course provides you with the basic knowledge, interpersonal skills, and relevant information on how to manage the situation and help the affected persons.

This course therefore enable you:

to understand the noise issues as a part of your work, this course provides you with useful information on noise monitoring and control.

(i.e. for Safety, Health and Environment Officers, Property Agents and Project Managers, etc.)

to deal with noise created by your work or operation, this course enables you know your rights and responsibilities. It also enables you to know the how noise can be controlled.

(i.e. for Factory Owners/Operators, Building Contractors, Pubs Owners, etc.)

to help others in terms of their hearing health, this course provides you with knowledge on Noise Induced Deafness (NID) and on Hearing Conservation.

(i.e. for Safety and Health Officers, Health Care Professionals, etc.)

to educate others on noise, this course provides the necessary materials and information to enable you to better design a program for them.

(i.e. for School Teachers and Educationists, etc.)

Also, if you are:

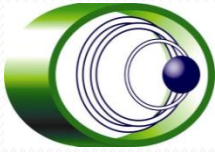
planning a career change, and intending on working in sectors listed above or if you intend to work as a Noise Monitoring and Control Officer, then this course provides you with the basic knowledge to undertake the tasks.

You could also undergo more structured and advanced courses on noise monitoring and control.

Or,

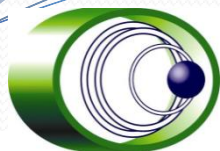
If you are facing some noise related problems at home or at work and would like to understand and learn more about how best to handle and solve the problems.

Then this Informative, Practical and Interesting Course is definitely the right one for you.



## November 2017 to January 2018 Course Schedule

Dealing with Noise Problems			Course Schedule 2017/2018 (subject to confirmation)
<b>Full Day Course</b>			
<b>Module 1 &amp; 2</b>	<b>(Theory &amp; Practical)</b>		
<b>Date</b>	<b>Time</b>	<b>Day</b>	
23/11/2017	8.30am to 5.30pm	Thursday	
30/11/2017	8.30am to 5.30pm	Thursday	
7/12/2017	8.30am to 5.30pm	Thursday	
13/12/2017	8.30am to 5.30pm	Wednesday	
10/1/2018	8.30am to 5.30pm	Wednesday	
17/1/2018	8.30am to 5.30pm	Wednesday	
24/1/2018	8.30am to 5.30pm	Wednesday	
<b>Evening Course</b>			
<b>Module 1</b>	<b>(Theory)</b>		
<b>Date</b>	<b>Time</b>	<b>Day</b>	
21/11/2017	6pm to 9.30pm	Tuesday	
5/12/2017	6pm to 9.30pm	Tuesday	
16/1/2018	6pm to 9.30pm	Tuesday	
30/1/2018	6pm to 9.30pm	Tuesday	
<b>Evening Course</b>			
<b>Module 2</b>	<b>(Practical)</b>		
<b>Date</b>	<b>Time</b>	<b>Day</b>	
28/11/2017	6pm to 9.30pm	Tuesday	
11/12/2017	6pm to 9.30pm	Monday	
23/1/2018	6pm to 9.30pm	Tuesday	



[www.aclab.sg](http://www.aclab.sg)

**DEALING WITH NOISE PROBLEMS:  
MEASUREMENTS AND CONTROL**

**SkillsFuture  
Course**

**Registration Form**

To: Fax No.: 6465 6223 / [enquiry@aclab.sg](mailto:enquiry@aclab.sg)  
The Manager (Training)  
ACOUSTICAL LABORATORY PTE LTD

Course Title:

**Dealing with Noise Problems: Measurements & Control**

Please register the following person for the above course:

Dr/Mr/Miss/Mrs: \_\_\_\_\_ NRIC No: \_\_\_\_\_

Position: \_\_\_\_\_ Company/Department \_\_\_\_\_

Address: \_\_\_\_\_

Email: \_\_\_\_\_

Payment: S\$200 per participant Course Scheduled on: \_\_\_\_\_

Cheque No: \_\_\_\_\_ Bank: \_\_\_\_\_ Skill Future Claim: \_\_\_\_\_

Or

By Direct Bank Transfer to ACOUSTICAL LABORATORY PTE LTD: (OCBC Account No: 518 08 5634 001)

Submitted by:

Contact Person: \_\_\_\_\_ Tel: \_\_\_\_\_ Email: \_\_\_\_\_

Referred by: \_\_\_\_\_ Remarks: \_\_\_\_\_

**IMPORTANT NOTE:**

Should you be unable to attend, a substitute or replacement may be made at any time at no cost to you before the commencement of the Course. Alternatively, applicants who enrolled in this course may be allowed to withdraw if sufficient notice is given to Acoustical Laboratory Pte Ltd. The amount which will be refunded: (i) 3 weeks or more before commencement - Full Refund (ii) Less than 3 weeks before commencement - 50% of course fee; (iii) After the course commencement - No Refund.

Acoustical Laboratory Pte Ltd/Aclab reserves the right to postpone and make changes to the venue/date/time for conducting the course. Advanced notices will be sent to participants to inform them of such changes if any.

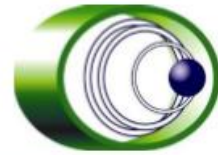


Email completed Registration Form to: [enquiry@aclab.sg](mailto:enquiry@aclab.sg)

Fax to: 065 6465 6223

Or Mail to:

**Acoustical Laboratory Pte Ltd**  
144 Upper Bukit Timah Road, Beauty World Centre,  
#08-02, Singapore 588177.  
Attention: Training Department



*The Symbol for Sound Solutions*

## Full/Part Time Job Opening (2018)

(Subject to availability)

Participants who have successfully completed this Course and intend to work as our Noise Monitoring Assistants can apply on-line to M/s Acoustical Laboratory Pte Ltd.

Applicants will be considered for appointments (on contract and/or assignments basis) on a case to case basis subject to available vacancy and mutually agreeable terms and conditions.

Positions:

Associate Consultants (Acoustics & Environmental Science)

Marketing Executives

Noise Monitoring Officers

Assistant Noise Monitoring Officers

Software Application Engineers

Management and Accounts Assistants

Remuneration will be based on experience and qualifications of the candidates as well as good work attitude and a willingness to work as a member of our cohesive teams of dedicated and hardworking staffs.

Interested persons may apply on-line by sending CVs giving contact details of working experience and qualifications, to:

**The Human Resource Manager,  
M/s Acoustical Laboratory Pte Ltd.  
Via email to: [tky@aclab.sg](mailto:tky@aclab.sg)**

**Only selected candidates will be notified and invited for interview.**



Acoustic Diagnostics and noise assessment.



Email: [enquiry@aclab.sg](mailto:enquiry@aclab.sg), Hot Line: 64656212