

**BASIC LAND SURVEYING COURSE**

**BATCH – 03/2012**

**Conducted by GPS Lands (Singapore) Pte Ltd**

Lect	Date	Time	Topics	L/P/T	Hrs
1	08/05/2012 (Tue)	6.30pm to 9.30pm	Introduction to land surveying. Types of surveying. Principles of surveying.	Lecture	3
2	11/05/2012 (Fri)	6.30pm to 9.30pm	Introduction to survey equipments & field procedures.	Lecture	3
3	12/05/2012 (Sat)	1.00pm to 5.00pm	Two Peg Tests.	Practical	4
4	15/05/2012 (Tue)	6.30pm to 9.30pm	Two Peg Tests.	Lecture/ Tutorial	3
5	18/05/2012 (Fri)	6.30pm to 9.30pm	Applications of leveling Setting out levels & Contouring.	Lecture	3
6	19/05/2012 (Sat)	1.00pm to 5.00pm	Levelling.	Practical	4
7	22/05/2012 (Tue)	6.30pm to 9.30pm	Long & Cross Sections. Setting out.	Tutorial	3
8	25/05/2012 (Fri)	6.30pm to 9.30pm	Introduction to Horizontal Controls & its uses. Angles Bearings & Linear measurements.	Lecture	3
9	26/05/2012 (Sat)	1.00pm to 5.00pm	Traversing.	Lecture/ Practical	4
10	29/05/2012 (Tue)	6.30pm to 9.30pm	Linear misclose. Bearing closure. Adjustments.	Lecture	3
11	01/06/2012 (Fri)	6.30pm to 9.30pm	Basic survey computations, polar, rectangular, setting out data.	Lecture	3
12	02/06/2012 (Sat)	1.00pm to 5.00pm	Traversing.	Practical	4
13	05/06/2012 (Tue)	6.30pm to 9.30pm	Survey Comps of Setting out data, etc.	Tutorial	3
14	08/06/2012 (Fri)	6.30pm to 9.30pm	Areas & Volumes.	Lecture/ Tutorial	3
15	09/06/2012 (Sat)	1.00pm to 5.00pm	Traversing.	Tutorial	4
16	12/06/2012 (Tue)	6.30pm to 9.30pm	Office Processing and Computation.	Practical	3
17	15/06/2012 (Fri)	6.30pm to 9.30pm	Office Processing and Computation.	Practical	3
18	16/06/2012 (Sat)	1.00pm to 6.00pm	Setting Out.	Practical	5
19	19/06/2012 (Tue)	6.30pm to 9.30pm	Office Processing and Computation.	Practical	3
20	22/06/2012 (Fri)	6.30pm to 9.30pm	Office Processing and Computation.	Practical	3
21	23/06/2012 (Sat)	1.00pm to 6.00pm	Field Tests.	Practical	5
22	26/06/2012 (Tue)	6.30pm to 9.30pm	Office Processing and Computation.	Practical	3
23	27/06/2012 (Wed)	6.30pm to 9.30pm	Revision / Discussion.	Tutorial	3

**Examination:**

**Venue: GPS Lands Training Center**

**Date: 29<sup>th</sup> June 2012 (Friday) 6.30pm**

Remarks:

SISV & GPS Lands reserve the right to amend the course details, course timing for Saturday practical classes, revise the course fee without prior notice, to cancel, postpone or change the venue of the course in the event of any unforeseen circumstances.

**Lectures and Practical Session Venue:**

**GPS Lands Training Center**

**No.35 Jalan Pemimpin #05-02,**

**Wedge Mount Industrial Building,  
Singapore (577176)**

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