Overview
Part of the global initiative program by ABB is to ensure all ABB customers are adequately trained on the product / equipment’s supplied to users. ABB Australia is committed to this global initiative and are organising a training course on the PGC2000 series Gas Chromatograph, basic Operations & Maintenance training for customers in Australia and the South Asian region.

This training program is designed to train the participants on the understanding of Gas Chromatography and an introduction to the PGC2000 in terms of operation, service and troubleshooting.

Course Duration
The duration is 3.5 days.

Course Type
This is an instructor led course with approximately one third consisting of hands-on activities.

Course Goal
The goal of this course is to give students a practical understanding of the PGC2000 Process Gas Chromatograph.

Training Location
ABB Australia
Measurement & Analytics Training Room
Bapaume Road
Moorebank, NSW, 2170
Australia

Training class hours & Refreshments
9.00am - 4.00pm
Morning tea, lunch & refreshments will be supplied during training.

Materials
Training equipment, materials and manuals supplied by ABB Australia.

Class Size
3 to 6 Students

Course Fee & Inclusions
A$4,395 per student

LBU Training Administrator
Joann Skinner
Ph: 02 9753 7970
Email: joann.skinner@au.abb.com

LBU Training Manager
Michael Tooher
Ph: 02 9753 7968
Mob: 0407 479 013
Email: michael.tooher@au.abb.com

LBU Service Manager
Adrian Mather
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Email: adrian.mather@au.abb.com

Scheduled Dates
Please refer to the back page of this flyer for the current year training calendar.

Please contact above or your local ABB representative to book & secure a seat on these scheduled courses. You can also confirm a slot for candidates by emailing or faxing the completed registration form (page 3) as soon as possible.
Who Should Attend?
The training is intended for end user analyser technicians, operators or engineers responsible for the operation of the PGC2000 Process Gas Chromatograph.

Course Objectives
Upon completion of this course, student will have a basic understanding of the operation of the PGC2000 Process Gas Chromatograph. In addition, they will be able to utilise the unique benefits and features of the analyser.

Main Topics
- Introduction to PGC2000
- Basic Sample Systems
- Basic Gas Chromatography
- Analyser Operation
  - Factory Data Sheet
  - Method editing
  - Reporting
  - Manual control
  - Calibrating the analyser
- Controller Section
  - Printed Circuit Board and Subassemblies
  - Electrical Checkout
  - Replacement of Electrical Components
- Oven Section
  - Flow settings
  - Column Replacement
  - Valve and Detector Repair
- Software architecture & operating platform
**REGISTRATION FORM**

**COMPANY DETAILS**

Company Name: ______________________  Mailing Address: __________________________________

ABN: ____________________________

Phone Number: ______________________  Fax Number: ____________________________

Please Check One:  □ Customer  □ Representative  □ Internal Staff

**CLASS RESERVATION**

Date of Class: ______________________

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2017 PGC2000 SCHEDULED TRAINING

Tuesday 14th February – Friday 17th February 2017

Tuesday 13th June – Friday 16th June 2017

Tuesday 17th October – Friday 20th October 2017