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 PGC5000 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 PGC5000 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 PGC5000 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
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LBU Training Manager
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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.
Course Description

ABB University Australia
Measurement & Analytics
Z2301 PGC5000 Operations & Maintenance Training

Who Should Attend?
The training is intended for end user analyser technicians, operators or engineers responsible for the operation of the PGC5000 Process Gas Chromatograph.

Course Objectives
Upon completion of this course, student will have a basic understanding of the operation of the PGC5000 Process Gas Chromatograph. In addition, they will be able to utilise the unique benefits and features of the analyser.

Main Topics

- Introduction to PGC5000 Gas Chromatography
- Hardware components and function
- Software architecture & operating platform
- Function Tabs familiarization
- Programs & Associated directories
- Function Set-Up & Operating procedure
- PGC5000 Controller & Oven operating procedure
- Multifunction CAN-bus Network within the Controller & Oven
- PGC5000 & Sample Conditioning system control sequence
- Data Control & Filing format procedure
## REGISTRATION FORM

### COMPANY DETAILS

- **Company Name:** ______________________
- **Mailing Address:** ________________________________
- **ABN:** ______________________
- **Phone Number:** ______________________
- **Fax Number:** ______________________
- **Email Address:** ______________________

### CLASS RESERVATION

- **Date of Class:** ______________________

#### Level of Experience with GC's (Please Check One):

1. **Name of Individual:** ______________________
   - **Contact Number:** ______________________
   - **Email Address:** ______________________
   - **Level of Experience:**
     - □ < 1 year
     - □ > 1 year
     - □ Expert

2. **Name of Individual:** ______________________
   - **Contact Number:** ______________________
   - **Email Address:** ______________________
   - **Level of Experience:**
     - □ < 1 year
     - □ > 1 year
     - □ Expert

3. **Name of Individual:** ______________________
   - **Contact Number:** ______________________
   - **Email Address:** ______________________
   - **Level of Experience:**
     - □ < 1 year
     - □ > 1 year
     - □ Expert

4. **Name of Individual:** ______________________
   - **Contact Number:** ______________________
   - **Email Address:** ______________________
   - **Level of Experience:**
     - □ < 1 year
     - □ > 1 year
     - □ Expert

5. **Name of Individual:** ______________________
   - **Contact Number:** ______________________
   - **Email Address:** ______________________
   - **Level of Experience:**
     - □ < 1 year
     - □ > 1 year
     - □ Expert
2017 PGC5000 SCHEDULED TRAINING

Tuesday 7\textsuperscript{th} February – Friday 10\textsuperscript{th} February 2017
Tuesday 4\textsuperscript{th} April – Friday 7\textsuperscript{th} April 2017
Tuesday 6\textsuperscript{th} June – Friday 9\textsuperscript{th} June 2017
Tuesday 8\textsuperscript{th} August – Friday 11\textsuperscript{th} August 2017
Tuesday 10\textsuperscript{th} October – Friday 13\textsuperscript{th} October 2017