





# Training Program 2016

## **Knowledge Increases Profit**

SPASA Victoria offers all those within the pool and spa industry the opportunity to attend our unique and highly regarded Industry Training. This training is vital to the success of your business, and ensures that you and your staff remain up-to-date with current industry best practice and learn how to navigate ever changing Government regulations and standards.

The SPASA Industry Training courses have been designed in consultation with leading industry experts. The courses are delivered by knowledgeable industry specialists with years of hands-on practical experience. This training is recognised as an excellent investment in your business and is utilised by the most successful employers within the pool and spa industry.

Installing a pool or spa involves a number of specialised trades and techniques and as there are no apprenticeship courses in the pool and spa industry, it is essential that people attend these courses to ensure they obtain the latest industry knowledge.

Similarly, the maintenance of clear and sparkling water in a swimming pool or spa cannot be attributed to good luck. Learn the fundamental principles of water chemistry and hydraulics in one place. Fast track the education of your staff - invest in their development and your own business. Advanced topics are available for the more experienced industry participants.

- Q. Who should attend SPASA Industry Training?
- **A.** Virtually everyone within the swimming pool and spa industry will gain valuable knowledge from attending SPASA Industry Training courses: pool builders, aspiring pool builders, landscapers, building surveyors, engineers, architects, pool plumbers, steel fixers, concrete sprayers, excavators, pool tilers, render applicators, service technicians, retail staff, industry suppliers, sales representatives, aquatic industry personnel.

Further details can be found at www.spasavic.com.au





Continuing Professional **Development** 



## **SPASA Industry Training 2016**

### **COURSES AVAILABLE**

#### What is the Pool & Spa Industry?

A Vital Industry Overview:

This course is suitable for both beginners and experienced industry members. Course content has been structured to encompass the needs of the builder, supplier and retail streams, providing a broader view of the Swimming Pool and Spa Industry and responsibilities.

Learning Outcomes: Students will:

- Acquire the knowledge required to better service and satisfy the needs of pool and spa consumers
- Develop a strong desire to build or improve a career in this wonderfully exciting leisure industry
- Be able to identify areas that require more detailed training
- Understand state obligations

#### **SPASA Hydraulics**

Course includes:

- a) Understanding Filtration & Circulation
- b) Components of a Hydraulic System
- c) Problem Solving in Relation to Pipe Work and Filtration Components.
- d) Filtration Filter Types and Comparison
  - I. Identifying Pump Components
  - II. Water Turnover & Its Relevance
- e) Hydraulics
  - I. Terminology Used
  - II. Reading Basic Hydraulic Charts & Graphs
  - III. Basic Calculations for Sizing & Flow
  - IV. Problem Solving in the Circulation System

Learning Outcomes: Students will gain a greater technical working knowledge of:

- Pool/spa filtration systems
- The components that make up the pools/spa hydraulic system
- Problem solving techniques for mechanical and circulation issues.

Students will also have a greater working knowledge of filtration and the components that make up the pool's hydraulic system.

This will benefit them when communicating options to customers, installing and problem solving of filtration & circulation issues.

There will be a written examination at the end of this course.

#### **SPASA Basic Chemistry**

Course includes:

- a) Knowing your customer
- b) Chemical cleaners for filter media, salt cells and pool/spa surfaces
- c) How to manage water balance and why
- d) Chemical options to provide healthy, sparkling clear, algae free pool water

Learning Outcomes: Students will have:

- a greater understanding of pool water chemistry
- a questioning process that helps to identify their customer's needs
- the ability to confidently communicate water chemistry options/solutions to their customers in simple terms.

#### **SPASA Advanced Chemistry**

Course includes:

- a) Understanding the customer challenges in today's environmental and climatic changes
- b) What is the Saturation Index and how is it calculated?
- c) A closer look at Sanitiser & Oxidiser options and how they work
- d) Problem Solving:
  - Green Pools Algae or Metal
  - Metal Staining
  - Chlorine Demand Issues
  - Cloudy Water
- e) Testing Issues
- f) Chemical Storage & Handling and Material Safety Data Sheets

Learning Outcomes: Students will have:

- A greater understanding of the types of pool chemicals available and how they perform
- A process to effectively identify and solve pool problems
- A general understanding of Chemical Storage & Handling
- A general understanding of Incident Procedures in the event of an accident.

#### **SPASA Retail Best Practice**

Valuable knowledge for all industry participants, but with most relevance to retail pool shop and service members

Course includes:

- a) Sound Business Principles
- b) Storage Layout and Merchandising Tips
- c) Adding Value for Profit

#### **SPASA Pool Construction Essentials**

Course includes:

- a) Contracts / Quoting / Handover
- Permits / Inspection Schedule / Compliance to Regulations and Standards
- c) Occupational Health & Safety Obligations
- Swimming Pool Engineering / Design, Steel Fixing, Plumbing and Spraying Considerations
- e) Practitioner Q&A

Learning Outcomes: Students will have a better understanding of:

- The overall pool building environment, OH&S and compliance obligations
- The importance of design and engineering
- The importance of effective communication with all stakeholders particularly the pool owner during the contract signing, set out, installation, and the handover process.

#### **SPASA Portable Spa Technician**

Course includes:

- a) Knowing the Industry
- b) Knowing the Customer
- c) Knowing your Spa Product Options
- d) Safety Considerations
- e) Handover Process
- f) Professional Support
- g) Water Management System

Learning Outcomes: Students will have a better understanding of:

- The size and key stakeholders of the spa industry
- Spa consumers' needs and buying criteria
- The major components and equipment used in today's spa design and manufacturing process
- Safety requirements in accordance to OHS and Australian Standards.
- Best methods for handing over the spa and ensuring the spa owner receives maximum value for investment.
- Who to contact for continued support and development
- The chemicals, devices and processes that will deliver safe, comfortable, sparkling clear water and the ways to effectively communicate this process to the spa owner.



### SPASA TRAINING REGISTRATION FORM

1	Complete	Participant's	datails.
1.	Complete	i diticipant 3	actans.

Participant's Name:	Mobile No:				
Company / Business Name:					
Address:	Post Code:				
Email:	Phone No:				
Please use the table on the following page to nominate desired electives and calculate payment total.					
Complete payment details:   Cheque enclose  Visa   Mastercard Amount:					
Number:	Expiry:				
Name on card:					
Signature:					

- 4. Direct payment Bank: Westpac BSB: 033305 Account Number: 510555 Please include your company name and TRAINING as the reference
- 5. Post, fax or email pages 3 & 4 of this form with your payment to: SPASA Victoria, Building 10, 270 Ferntree Gully Rd, Notting Hill, VIC 3168, Fax 03 9501 2041, email: carolyn@spasavic.com.au
- 6. Please note our Terms and Conditions:
  - Cancellations must be in writing. Any cancellations made within 14 days of course dates are strictly non-refundable. Rain checks are not accepted.
  - SPASA reserves the right to alter the program or to cancel or change training components and / or reschedule courses due to availability or matters beyond its control.

Venue unless otherwise noted: SPASA Training Centre

Level 1, Building 10 OMNICO Business Centre 270 Ferntree Gully Road, Notting Hill, 3168 03 9501 2040

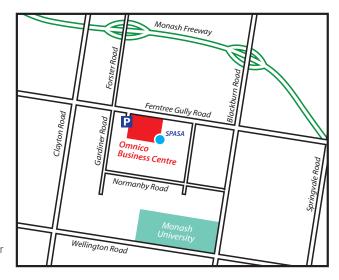
Parking: Limited all day parking is available (approx \$7.50/day) within the multi-storey car park located in the OMNICO Business Centre. Entrance to the car park is alongside the Notting Hill Pub, via Ferntree Gully Road.

Alternatively, the Notting Hill Hotel and Bunnings are located in close proximity.

Provided: Student notes and morning tea.

Please arrive 20 minutes prior to the scheduled start of the course.

Price includes student notes and morning tea. Students should provide their own lunch or visit local eateries.



# **SPASA Industry Training 2016**

Please indicate the elective/s of your choice by ticking the relevant checkboxes.

NB. Non-Members with pending Membership Applications may qualify for Member rates, contact the SPASA Office for more information.

2016 Dates	Time *	Course	Rate including GST	
Tues 1st AND Wed 2nd March	9am - 4pm	Country Chapter Training Moama Bowling Club *Survey to follow asking which course you would like offered.	Members \$270	Non Members \$470
Thurs 3rd March	6pm - 8.30pm	What Is The Pool & Spa Industry? A Vital Industry Overview	FREE	
Wed 9th March	12:30pm - 2pm	Contract Training (For Restricted & Builder members only)	FREE	
Wed 16th March	9am - 4pm	Portable Spa Technician	Members \$135	Non Members \$235
Mon 4th April	9am - 3pm	Retail Best Practice	Members \$135	Non Members \$235
Thu 14th April AND Fri 15th April	9am - 4pm	Hydraulics	Members \$270	Non Members \$470
Wed 20th April	8:30am - 4:30pm	Pool Construction Essentials	Members \$135	Non Members \$235
Tues 10th May	9am - 4pm	Chemistry – Basic	Members \$135	Non Members \$235
Thurs 12th AND Fri 13th May	9am - 4pm	Chemistry – Advanced Students must attend both days (*Prerequisite - Chemistry Basic)	Members \$270	Non Members \$470
Thurs 9th June	9am - 4pm	OH&S Session	FREE	
Fri 10th June	9am - 4pm	White Card Training (Construction induction)	Members \$165	Non Members \$235
Tues 9th Aug	8.30am - 4.30pm	Pool Construction Essentials	Members \$135	Non Members \$235
Wed 10th Aug	12:30pm - 2pm	Contract Training (For Restricted & Builder members only)	FREE	
Tue 16th Aug AND Wed 17th Aug	9am - 4pm	Hydraulics	Members \$270	Non Members \$470
Fri 19th Aug	9am - 4pm	Chemistry – Basic	Members \$135	Non Members \$235
Wed 24th AND Thurs 25th Aug	9am - 4pm	Chemistry – Advanced Students must attend both days (*Prerequisite - Chemistry Basic)	Members \$270	Non Members \$470
Thurs 8th Sep	9am - 4pm	OH&S Session	FREE	
Fri 9th Sep	9am - 4pm	White Card Training (Construction induction)	Members \$165	Non Members \$235
4 DAY SPECIAL		10% discount to any company booking 4 paid days or more - excludes White Card Training	Members \$486#	Non Members \$846#

SPASA Victoria is an accredited CPD Provider by the Victorian Building Authority. A minimum of 10 people is required for each session to proceed.

<sup>\*</sup>Finishing times are approximate only

<sup>#</sup> Includes discount