



INDUSTRY TRAINING



Basic Chemistry



Hydraulics



Advanced Chemistry



An Organisation You Can Trust Knowledge • Competency • Professionalism

Building 10 270 Ferntree Gully Road Notting Hill www.spasavic.com.au



SPASA Victoria Training 2019

Knowledge Increases Profit and Productivity

SPASA Victoria offers all those within the swimming pool and spa industry the opportunity to attend our unique and highly regarded courses through our Industry Training Program. The SPASA Victoria Training Program provides the framework for competency within the pool and spa industry and supports an ongoing drive to improve knowledge, skills and best practice.

Everyone associated with the swimming pool and spa industry – both members and non-members - are encouraged to participate in SPASA Victoria Training. All SPASA Victoria 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. SPASA Victoria Training is recognised as an excellent investment in your business and is utilised by the most successful employers within the pool and spa industry. As an employer, the training of your staff is vital to the success of your business and will ensure that you and your staff remain up to-date with current industry best practice.

Receiving training will also ensure that your employees can better navigate the ever-changing Government regulations and standards. Invest in your business by educating and training your staff professionally through the SPASA Victoria Training Program.

SPASA Victoria Hydraulics Course

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

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 Victoria Basic Chemistry Course

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

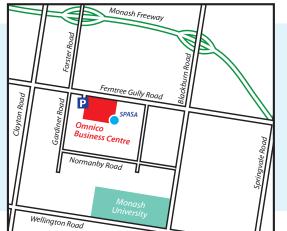
SPASA Victoria Advanced Chemistry Course

Course includes:

- 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



Venue:

SPASA Victoria Training Centre Level 1, Building 10 OMNICO Business Centre 270 Ferntree Gully Road, Notting Hill, 3168

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 Victoria Training Registration Form

Dates	Course	Cost / person
Thu 4th AND Fri 5th April 9am - 4pm*	Hydraulics	\$470
Tues 14th May 9am - 4pm*	Chemistry – Basic	\$235
Thurs 16th AND Fri 17th May 9am - 4pm*	Chemistry – Advanced. Students must attend both days (*Prerequisite - Chemistry Basic)	\$470
Thu 22nd AND 23rd Aug 9am - 4pm*	Hydraulics	\$470
Mon 16th Sept 9am - 4pm*	Chemistry – Basic	\$235
Wed 18th AND Thurs 19th Sep t 9am - 4pm*	Chemistry – Advanced. Students must attend both days (*Prerequisite - Chemistry Basic)	\$470

All SPASA Victoria Training can be booked through our online booking system.

www.spasavic.com.au/training

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 Victoria 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.





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