



BECOME A REAL POOL EXPERT

The Dryden Pool Academy is a new online training service designed by Dryden Aqua which will give you the opportunity to significantly increase your knowledge in swimming pools and stand out from your competitors!

LEARN with the DRYDEN POOL ACADEMY

The Dryden Pool Academy begins on **January 22nd, 2021** with a first session of 1 hour. Then every week at the same time for 10 weeks until **March 26th, 2021**. Join us live! If you are unable to attend: Sessions are recorded and accessible for 7 days.

**10
HIGH-LEVEL
TRAINING
SESSIONS**



10 SESSIONS OF 1 HOUR

3 LANGUAGES (EN, FR, DE)
Every Friday, always at the same time
(22.01.21 - 26.03.21)



EXCLUSIVE CONTENT

BOOST YOUR KNOWLEDGE,
TRAIN AS AN EXPERT ON
MULTIPLE SWIMMING POOL TOPICS



**COURSES FOR YOUR ENTIRE
TEAM, AND ALL SWIMMING
POOL PROFESSIONALS**



FAST & EASY ACCESS

ZOOM PLATFORM
FULL PROGRAM & LINKS
ON NEXT PAGES

**DRYDEN POOL ACADEMY PROGRAM
& DETAILS TO JOIN US LIVE**



JANUARY



FRIDAY
JANUARY 22nd



9:30 - 10:30 am (Swiss time)

SESSION 1 : SUSTAINABLE POOL DESIGN



- Turnover-rates in private and public swimming pools
- Influence of temperature and load
- Pressure losses in the hydraulic system, selection of the right filter pump
- Number of inlets, skimmers and floor drains
- The importance of flow meters: Everything under control!



Link to join webinar

<https://zoom.us/j/97610509393?pwd=MWdxap5bmxiFFMZkgv-VjkvdnVYdz09>

Webinar ID 976 1050 9393
Passcode 548978



FRIDAY
JANUARY 29th



9:30 - 10:30 am (Swiss time)

SESSION 2 : FILTRATION AND BACKWASH



- Overview of the different types of filters and filter media
- Filter hydraulics: The importance of the filter design
- How to calculate filtration (and backwash) velocities
- Filtration velocities and filtration performance
- How to properly backwash a sand filter



Link to join webinar

<https://zoom.us/j/91722171413?pwd=U0Z0cGpUc0o3cGE3W-WxtTnpwU3g1UT09>

Webinar ID 917 2217 1413
Passcode 707604

FEBRUARY



FRIDAY
FEBRUARY 5th



9:30 - 10:30 am (Swiss time)

SESSION 3 : PIPING & OVERFLOW POOLS



- Well dimensioned hydraulics in overflow pools
- Pipe diameter calculation - the magic Dryden ruler
- Overflow pools: Determination of a properly sized balance tank
- How to backwash a overflow pool best
- Eco Mode: how to reduce energy consumption in all overflow pools



Link to join webinar

<https://zoom.us/j/93037784062?pwd=c1I3MUhZNEFhaWpIaXloU-2VFM2xMZz09>

Webinar ID 930 3778 4062
Passcode 485784



FRIDAY
FEBRUARY 12th



9:30 - 10:30 am (Swiss time)

SESSION 4 : BIOLOGY IN FILTERS & DISINFECTION BY-PRODUCTS



- The 4 key elements of pool water filtration
- The biology of a sand filter and the main problems of biofilm
- Disinfection by-products: How are they formed, why are they harmful and how to reduce them



Link to join webinar

<https://zoom.us/j/98393818824?pwd=VWhYSjBpOTYvWWxTRX-F4aXdYWGcydz09>

Webinar ID 983 9381 8824
Passcode 041721



FRIDAY
FEBRUARY 19th



9:30 - 10:30 am (Swiss time)

SESSION 5 : AFM® Activated Filter Media



- What is AFM® and what does activation mean?
- AFM®ng: the new game changer
- AFM® filtration and backwash performance
- The new 50/50 layering



Link to join webinar

<https://zoom.us/j/99382570703?pwd=Mjl2YldORjA1S0d2UHZiY0Y-wVks5Zz09>

Webinar ID 993 8257 0703
Passcode 660610



FRIDAY
FEBRUARY 26th



9:30 - 10:30 am (Swiss time)

SESSION 6: DAISY® Dryden Aqua Integrated System



- What is DAISY® ? The biological approach
- APF® : The only multi-spectrum flocculant & coagulant on the pool market
- ACO® : The best stabilizer for all outdoor swimming pools
- NoPhos : The biological solution to prevent algae



Link to join webinar

<https://zoom.us/j/96095443851?pwd=QUEzYWVhSWsyWFBTdE53U-m950GRvQT09>

Webinar ID 960 9544 3851
Passcode 431138

MARCH



FRIDAY
MARCH 5th



9:30 - 10:30 am (Swiss time)

SESSION 7 : OXIDATION: DAISY® + DA-GEN = DAISY+



- The different oxidants
- Free chlorine vs redox
- DA-GEN : The best disinfection with free radicals
- **Problems with corrosion** in swimming pools and the **Langelier Index**
- DAISY+ Case study



Link to join webinar

<https://zoom.us/j/94009622358?pwd=eIY5R0Z2dIUwRVBCSVhNVI-ByNmhEz09>

Webinar ID 940 0962 2358
Passcode 884582



FRIDAY
MARCH 12th



9:30 - 10:30 am (Swiss time)

SESSION 8 : PUBLIC POOLS



- 5 ways to treat water in public swimming pools
- Differences: activated carbon / anthracite H / anthracite N
- Combined chlorine, THMs and chlorates
- Advantages and disadvantages of UV medium pressure lamps
- Treatment with ozone
- DAISY® + Advanox: Best solution for reducing combined chlorine and pharmaceuticals



Link to join webinar

<https://zoom.us/j/97587649144?pwd=Q3Z1YWxCUzZuNTNhZzV-JK1YvNjNTUT09>

Webinar ID 975 8764 9144
Passcode 083829

MARCH



Link to join webinar

<https://zoom.us/j/91301036668?pwd=UjYyL1NHN3MzN1orOHFidH-pNNnZEZz09>

Webinar ID 913 0103 6668
Passcode 862228



FRIDAY
MARCH 19th



9:30 - 10:30 am (Swiss time)

SESSION 9 : PATHOGENS IN SWIMMING POOLS

- What are the most common pathogens found in swimming pools?
- Legionella, crypto, pseudomonas
- How to prevent the growth of pathogens
- What to check if you have pathogens
- DryOx : The best solution to remove biofilm



Link to join webinar

<https://zoom.us/j/93518586748?pwd=UmhZNkUrS2RIODNzOXhsS-GhyV3U1UT09>

Webinar ID 935 1858 6748
Passcode 376173



FRIDAY
MARCH 26th



9:30 - 10:30 am (Swiss time)

SESSION 10 : SUMMARY, CASE STUDIES & LIVE QUIZ

- Case studies and experience around the world to deepen the learnings of 1 - 9
- Test to check your knowledge: Questions and answers - live



Dominik GRAF

Managing director

Dryden Aqua Distribution AG



Philipp MEYER

Managing director

Dryden Aqua Ltd

