



ESSENTIAL TECHNICAL COURSES

"OUR EXPERIENCE AT YOUR SERVICE"



ESSENTIAL TECHNICAL COURSES

OUR EXPERIENCE AT YOUR SERVICE

To improve our job and our lives we have to absolutely start to invest on ourselves.

“A better planet is a dream that begins to come true when each of us decides to improve ourselves.”

Mahatma Gandhi

In a world that keeps changing it's essential to be always informed and updated.

“Not every change is an improvement but every improvement is a change”

Sir Winston Churchill

Our essential technical course allow you to:

DO YOU JOB BETTER
IMPROVE YOUR PLANTS EFFICIENCY
EARN MORE MONEY



Everblue offers 9 technical courses specially dedicated to you:

- FILTRATION
- ULTRAFILTRATION
- REVERSE OSMOSIS
- CHEMICALS PRODUCTS FOR MEMBRANE SYSTEMS
- ENERGY RECOVERY SYSTEMS FOR PLANTS AND REVERSE OSMOSIS
- ELECTRODEIONIZATION SYSTEMS (CEDI)
- MEMBRANE BIOREACTOR (MBR)
- MOVING BED BIOFILM REACTOR (MBBR)
- CONVENTIONAL ACTIVATED SLUDGE (CAS)

Choose the topics you prefer and fix the dates with us.



TECHNICAL COURSE

FILTRATION

Course Program

Presentation

Introduction to the course

Topics :

- THE FILTRATION PROCESS

A complete and thorough presentation about filtration, the types of filtering materials, Pro and Cons of the different kinds of filters.

- FILTERING CARTRIDGES AND HOUSINGS FOR FILTERING CARTRIDGES

Technical features and fields of application of the filtering cartridges and the containers for filtering cartridges. Guidelines to design the best filtrations systems while guaranteeing perfect technical solutions and drastically reducing installation, maintenance and productions costs.

- FILSTAR

The new patented support system FILSTAR for pleated filtering cartridges has changed the concept of cartridge filtration. The use of cartridges with internal FILSTAR support will change your way of thinking about filtration.

- EVERBLUE'S MODULAR SYSTEMS

FilterBlue e FilterBlanc (fiberglass), FilterBlack (AISI 316), FilterMax (polyamide): 4 containers for filtering cartridges made of 3 different materials to satisfy every different application and flow rate. We will explain how EVERBLUE's modular systems allow you to reduce footprint, time and money while offering our clients best efficiency, simplicity and reduces management costs.

- FILTERING CARTRIDGES AND FILTERBLUE CONTAINERS

EVERBLUE's new and innovative filtration system is the most useful cartridge filtration system on the market. We will introduce it and explain every single detail about it, to allow you to design and install technologically advanced, reliable, simple and extremely competitive plants.

● BAG FILTERS AND FILTERS BAG

Bag filters represent an important part of industrial filtration.

The new line of bag filters and EVERBLUE filtering bags is the result of decades of experience in the production of these products: resistant, reliable and economical.

● EVERBLUE SELECTOR

The first and only calculation program for cartridge filtration plants: simple, instant and fantastic.

● SELF-CLEANING FILTERS

FILBLUE self-cleaning filters are the result of many years of experience and research in industrial plants worldwide. Ideal to filter surface waters, waters from wells for industrial use, cooling tower waters, to protect heat exchangers and nozzles and they represent the most valid pre-treatment solution for Ultrafiltration and Reverse Osmosis plants.

Q&A

COURSE DURATION 4 HOURS

TECHNICAL COURSE

THE ULTRAFILTRATION

Course Program

Presentation

Introduction to the course

Topics :

- GENERAL INTRODUCTION TO TORAY ULTRAFILTRATION MEMBRANES
- STRUCTURE AND FUNCTIONING OF TORAY ULTRAFILTRATION MEMBRANES
- DESCRIPTION OF TORAY MODULES
TORAY ultrafiltration membranes have the most advanced ultrafiltration technology available on the market. They are made of PVDF, a polymer that offers the greatest resistance to oxidizing agents available on the market.
- MAINTENANCE OPERATIONS
- OPERATIONAL CONDITIONS AND MODULE PERFORMANCES
- MODULES INSTALLATION

Q&A

COURSE DURATION 4 HOURS

TECHNICAL COURSE

THE REVERSE OSMOSIS

Course Program

Presentation

Introduction to the course

Topics :

- GENERAL INTRODUCTION TO REVERSE OSMOSIS
- STRUCTURE AND FUNCTIONING OF TORAY REVERSE OSMOSIS MEMBRANES
- TИPES OF REVERSE OSMOSIS MEMBRANES BY TORAY:
 - high rejection
 - low pressure
 - low fouling
 - sea water

TORAY's reverse osmosis membranes are the most used membranes in the world by "mega plants". Everblue offers the best technology for the construction of your reverse osmosis plants.

- TORAY DS2 CALCULATION PROGRAM
- THE USE OF EVERBLUE'S ANTI-SCALANT PRODUCTS

A complete range of specific anti-scalant to prevent salt precipitation in any type of conditions. Low dose and high efficiency are the main features that make Everblue's products among the best chemical products for reverse osmosis plants available on the market.

- SUPERVISION, WASHING PROCEDURES AND REVERSE OSMOSIS PLANT MAINTENANCE

Q&A

COURSE DURATION 4 HOURS

TECHNICAL COURSE

CHEMICAL PRODUCTS FOR MEMBRANE SYSTEMS

Course Program

Presentation

Introduction to the course

Topics :

- GENERAL INTRODUCTION
- THE USE OF EVERBLUE'S ANTI-SCALANT PRODUCTS

A complete range of specific antiscalant to prevent salt precipitation in any type of condition. Low dose and high efficiency are the main features that make Everblue's products among the best chemical products for reverse osmosis plants available on the market

- THE USE OF EVERBLUE'WASHING PRODUCTS

How to identify the kind of dirt by verifying the functioning data of the RO and select the best washing products. How to do correct washing procedures in order to reduce operating costs and operating time.

- THE USE OF EVERBLUE'S BIOCIDES PRODUCTS

How to use biocide products in reverse osmosis plants to optimize the performance of the systems, reduce operating costs and reduce washing procedures.

- EVERBLUE'S CONSERVATIVE PRODUCTS

A proper preservation of the membranes is essential to guarantee a correct duration of the elements. The preservation procedure of the membranes is extremely important for the correct management of the plant.

- EVERBLUE'S MINERALIZING PRODUCTS

Ideal for drinking water, EVERBLUE's mineralizing products provide the correct saline balance of the water produced by Reverse Osmosis plants

Q&A

COURSE DURATION 4 HOURS

TECHNICAL COURSE

ENERGY RECOVERY SYSTEMS FOR REVERSE OSMOSIS PLANTS

Course Program

Presentation

Introduction to the course

Topics :

- GENERAL INTRODUCTION TO REVERSE OSMOSIS ENERGY RECOVERY SYSTEM
- AT TURBINES: INSTALLATION, FUNCTIONING AND MAINTENANCE
- PX SYSTEM: INSTALLATION, FUNCTIONING AND MAINTENANCE
- INSTALLATION EXAMPLE
- COMPARISON WITH OTHER REVERSE OSMOSIS ENERGY RECOVERY SYSTEMS

Q&A

COURSE DURATION 4 HOURS

TECHNICAL COURSE

ELECTRODEIONIZATION SYSTEMS (CEDI)

Course Program

Presentation

Introduction to the course

Topics :

- ELECTRODEIONIZATION
- GENERAL INTRODUCTION TO ELECTRODEIONIZATION SYSTEM – CEDI
- ELECTRODEIONIZATION MODULES CEDI-IONPURE

Operating parameters and functioning of the module

- POWER SUPPLY
- APPLICATIONS AND INSTALLATION EXAMPLES
- BASIC MAINTENANCE AND CLEANING

Q&A

COURSE DURATION 4 HOURS

TECHNICAL COURSE

MEMBRANE BIOREACTOR (MBR)

Course Program

Presentation

Introduction to the course

Topics :

- GENERAL INTRODUCTION TO MBR TECHNOLOGIES
- STRUCTURE AND FUNCTIONING OF MBR EVERBLUE MODULES MANUFACTURED BY EVERBLUE
- DESCRIPTION OF “E-MBR 140” SERIES AND “E-BOX” SERIES
- FUNCTIONING AND CONTROL SYSTEM

The most robust MBR modules with the most resistant flay membrane elements available on the market. Best quality and high efficiency, best performances of a product entirely made in Italy.

- MAINTENANCE OPERATIONS AND PERFORMANCE OF THE MODULES
- INSTALLATION AND IGNITION PROCEDURES OF THE MBR SYSTEM
- MONITORING OF THE MBR PLANT
- ANALYSIS OF CRITICAL POINTS AND SOLUTIONS

Visit to the production site of EVERBLUE’S MBR modules. Everblue is the only company in Italy to manufacture MDBR modules. Quality, technology and Italian passion at your service.

Q&A

COURSE DURATION 4 HOURS

TECHNICAL COURSE

MOVING BED BIOFILM REACTOR (MBBR)

Course Program

Presentation

Introduction to the course

Topics :

- GENERAL INTRODUCTION TO MBBR TECHNOLOGIES
- SIZING AND DESCRIPTION OF THE PROCESS
 - equalization tank
 - protection filtration
 - denitrification tank / oxidation tank
 - final sedimentation
- GENERAL INTRODUCTION TO MOVING BED BIOFILM REACTORS - MBBR
- STRUCTURE AND FUNCTIONING OF THE MBBR SYSTEM
- FUNCTIONING PROCEDURE, CONTROL SYSTEMS REQUIRED AND P&ID ANALYSIS MBBR
- INSTALLATION AND IGNITION PROCEDURE OF MBBR PLANTS
- MONITORING OF THE MBBR PLANT
- ANALYSIS OF CRITICALLY AND SOLUTIONS

Q&A

COURSE DURATION 4 HOURS

TECHNICAL COURSE

CONVENTIONAL ACTIVATED SLUDGE (CAS SYSTEMS)

Course Program

Presentation

Introduction to the course

Topics :

- GENERAL INTRODUCTION TO CAS TECHNOLOGY
- SIZING AND DESCRIPTION OF THE PROCESS
 - equalization tank
 - filtration protection
 - denitrification tank / oxidation tank
 - final sedimentation
- INTRODUCTION TO CAS SYSTEMS
- STRUCTURE AND FUNCTIONING OF THE CAS SYSTEM
- FUNCTIONING PROCEDURE, CONTROL SYSTEMS REQUIRED AND P&ID ANALYSIS
- INSTALLATION AND IGNITION PROCEDURE OF CAS SYSTEMS
- MONITORING THE CAS PLANT
- ANALYSIS OF CRITICALLY AND SOLUTIONS

Q&A

COURSE DURATION 4 HOURS

HOW ARE THE COURSES CARRIED OUT

ON LINE



- INDIVIDUAL



- GROUP OR COMPANY LESSONS

AT EVERBLUE'S HEADQUARTER



- INDIVIDUAL



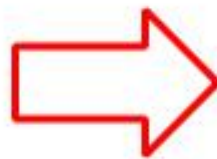
- GROUP OR COMPANY

COURSE DOCUMENTATION

DIGITAL FILES

At the end of the course each participant will receive the following documents with WETRANSFER:

- PARTECIPATION CERTIFICATE
- PRESENTATIONS
- CATALOGUES
- BROCHURES
- TECHNICAL INSIGHT
- REFERENCES
- PRODUCTS VIDEOS
- VIDEOS OF THE COURSE



GENERAL INFORMATION

For those travelling from far away, we advise to arrive the day before the beginning of the course in order to be punctual and rested the following day. Accommodation, including breakfast at the hotel, lunch and dinner are kindly offered by EVERBLUE.

CHOOSE THE HOTEL

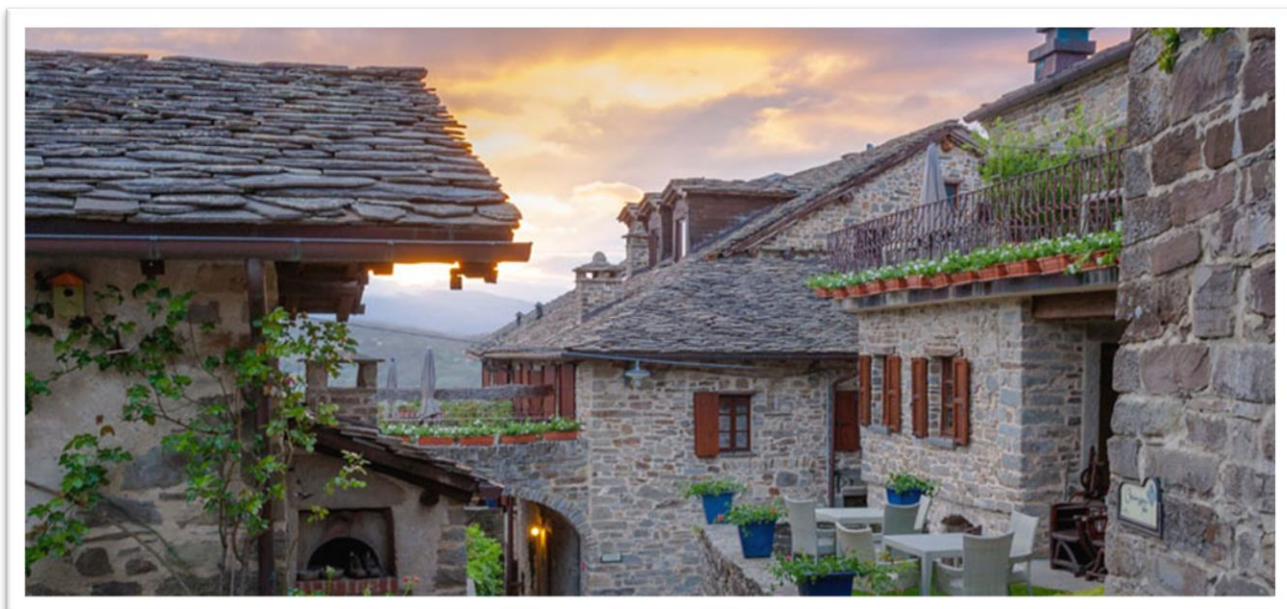


BORGO CASALE ANTICO RELAIS DI SOSTA

Loc. Casale, 340
43051 Albareto (Parma)
Tel. 0525 929032
E-mail: info@borgocasale.it

For further information visit : www.borgocasale.it

“Borgo Casale is an old village of the 16th century restored as a relais with rooms, a health center with Spa and a refined restaurant. A breath of history through the paths and the archways of the surrounding nature, the ancient stones and sense of peace you can breathe are something extraordinary. Hearing, tasting, watching, smelling, touching new sensations makes past feelings and memories alive again”



ALBERGO ROMA

Largo Roma, 9
43043 Borgo Val di Taro (Parma)
Tel. + 39 339 5427166 / + 39 392 9516306
email: info@nuovoalbergoroma.it

For further information visit : www.nuovoalbergoroma.it

“Albergo Roma is a unique place, wrapped in a past era atmosphere and located only a few steps from the historic centre of Borgo Val di Taro. The Hotel offers unique hospitality but also an unforgettable experience for those in search of a quiet, elegant and at the same time warm and informal place. The twenty-four rooms are equipped with the most modern comforts to spend a relaxing stay away from the chaos and traffic but without giving up all the comforts that the historical centre of Borgotaro offers.”



COMPIANO CASTLE

Via Marco Rossi Sidoli, 15
43053 Compiano (Parma)
Tel. + 39 0525 825541
email: info@castellodcompiano.it

For further information visit : www.castellodcompiano.it

“The opportunity to spend a romantic time in a charming Castle. The rooms of the Castle are named after some ancient noble families, whose personal histories are closely connected with those of the stronghold. Visconti, Borbone, Landi, Grimaldi, Farnese and a few others. The outdoor spaces, the gardens and the terraces are the perfect setting for romantic promenades and aperitifs. The tastefully decorated rooms of the Castle will lead You to a realm of Princes and Princesses”



THE PRICE

SPECIAL PROMOTIONS

The investment you make on your personal and professional growth is an added value that lasts forever.

Learning the right strategies to do your job better, using innovative products that allow you to earn more money, is something that takes year and years of hard work.

Everblue is happy to share over 20 years of experience in membrane water treatment and offer you our courses at a very competitive price.

Imagine how much time and money it would take you to learn the best ways to improve your way of working, improve your plants and earn more money if you had to do this all by yourself through personal experiences!

Don't miss our exceptional offer, you won't regret it!

1 TECHNICAL COURSE OF 4 HOURS

- FOR ONE PERSON (INDIVIDUAL COURSE) **for only 400 €**
- FOR 2 PEOPLE **only 300 € per person**
- FROM 3 PEOPLE UPWARDS **only 200 € per person**

HOW TO SIGN UP

APPLICATION FORM

STEP 1 – COMPANY REGISTRATION DATA

Fill in all the boxes in the table below

COMPANY	
ADDRESS	
CITY	
ZIP CODE	
WEB SITE	
E-MAIL	

Please check with an X below your industry

PLANT CONSTRUCTOR	FINAL USER	DISTRIBUTOR	RESELLER	AGENT	ENGINEERING STUDIO

STEP 2 – REGISTRATION ACCEPTANCE

The online or on-site course subscription will be accepted only by filling in the forms in step 1 and sending them to the following e-mail address: segreteria@everblue.it.

The course registration is valid only with a 10 day notice before the scheduled date.

Within 24 hours Everblue will send back a confirmation and scheduled dates with a request of payment that will have to be made at least 5 days before the starting date.

The applicant can cancel his subscription up to 3 days before the starting date of the course.

In case late cancellation (2 days before) days before the starting date, the applicant will be asked for a 30% refund in case of Online course and a 50% refund for the on-site course.

STEP 3 – CHOOSE THE TECHNICAL COURSE

Please indicate the number of participants for the course requested, in the table below.

ONLINE COURSE	ON-SITE COURSE	TECHNICAL COURSE	PRICE PER PERSON 1 PARTECIPANT	PRICE PER PERSON FOR 2 PARTECIPANTS	PRICE PER PERSON FOR 3 OR MORE PARTICIPANTS	REQUESTED DATE
		FILTRATION	400,00 €	300,00 €	200,00 €	
		ULTRAFILTRATION	400,00 €	300,00 €	200,00 €	
		REVERSE OSMOSIS	400,00 €	300,00 €	200,00 €	
		CHEMICAL PRODUCTS FOR REVERSE OSMOSIS PLANTS	400,00 €	300,00 €	200,00 €	
		ENERGY RECOVERY SYSTEMS FOR PLANTS	400,00 €	300,00 €	200,00 €	
		CEDI ELECTRODEIONIZATION SYSTEMS	400,00 €	300,00 €	200,00 €	
		MBR BIOREACTOR MEMBRANES	400,00 €	300,00 €	200,00 €	
		MOVING BED BIOFILM REACTOR MBBR	400,00 €	300,00 €	200,00 €	
		CAS CONVENTIONAL ACTIVATED SLUDGE PLANT	400,00 €	300,00 €	200,00 €	

LIST OF PARTICIPANTS

Please send this form to segreteria@everblue.it with all participants.

The reservation of the hotel is made directly by Everblue.

NAME / SURNAME	
EMAIL	
HOTEL REQUESTED	Fill out only for course in headquarter Everblue (not online)
CHECK-IN DATE	Fill out only for course in headquarter Everblue (not online)
CHECK-OUT DATE	Fill out only for course in headquarter Everblue (not online)

NAME / SURNAME	
EMAIL	
HOTEL REQUESTED	Fill out only for course in headquarter Everblue (not online)
CHECK-IN DATE	Fill out only for course in headquarter Everblue (not online)
CHECK-OUT DATE	Fill out only for course in headquarter Everblue (not online)

NAME / SURNAME	
EMAIL	
HOTEL REQUESTED	Fill out only for course in headquarter Everblue (not online)
CHECK-IN DATE	Fill out only for course in headquarter Everblue (not online)
CHECK-OUT DATE	Fill out only for course in headquarter Everblue (not online)

NAME / SURNAME	
EMAIL	
HOTEL REQUESTED	Fill out only for course in headquarter Everblue (not online)
CHECK-IN DATE	Fill out only for course in headquarter Everblue (not online)
CHECK-OUT DATE	Fill out only for course in headquarter Everblue (not online)

NAME / SURNAME	
EMAIL	
HOTEL REQUESTED	Fill out only for course in headquarter Everblue (not online)
CHECK-IN DATE	Fill out only for course in headquarter Everblue (not online)
CHECK-OUT DATE	Fill out only for course in headquarter Everblue (not online)

NAME / SURNAME	
EMAIL	
HOTEL REQUESTED	Fill out only for course in headquarter Everblue (not online)
CHECK-IN DATE	Fill out only for course in headquarter Everblue (not online)
CHECK-OUT DATE	Fill out only for course in headquarter Everblue (not online)

NAME / SURNAME	
EMAIL	
HOTEL REQUESTED	Fill out only for course in headquarter Everblue (not online)
CHECK-IN DATE	Fill out only for course in headquarter Everblue (not online)
CHECK-OUT DATE	Fill out only for course in headquarter Everblue (not online)



Via Alberto Zanrè, 16 – Loc. Gotra - 43051 Albareto (PR)

Contacts: +39 0525 1920100 – info@everblue.it – www.everblue.it