

## Ultrafiltration Membrane: Types of Membranes and Applications

Instructor: Mr. Scott Yaeger

Course: 1:00 pm - 5:00 pm, .4 CEUs

Are you in need of understanding the wide range of Ultrafiltration (UF)? Understanding the materials and designs of the different UF membranes will be a big advantage for engineers and designer alike. This course starts off with a review of materials for the novice and ends with advance understanding of how the Technologies are manufactured and what testing means for these products. There are several materials and treatments that make up this wide range of products. This course takes a serious look as the different materials, designs, and applications that are suited to UF.

## **Learning Objectives:**

- Understanding Technology and Terminology
- Manufacturing Techniques
- Applications and Properties
- Quality Control & Testing
- Performance and Specification

## Who Should Attend:

- Design and Operations Engineers
- Technical Sales and Management
- Consultants and Integrators
- Environmental Engineers

## Mr. Scott Yaeger:



Scott P. Yaeger has over 30 years of experience in the development, manufacture, sales, marketing, application, and management of membrane companies including Sartorius, Cuno, Gelman Sciences, Parker Hannifin, and PTI Advanced Filtration. Mr. Yaeger has held positions titled Vice President, Engineering, Vice President Sales and Marketing, Sr. Vice President and General Manager, Executive Vice President. In addition to his experience in membrane manufacturing companies, Mr. Yaeger has spent a significant part of his career working with membrane users

in all applicable markets worldwide. For the last four years, Scott has been the President of Filtration and Separation Technology LLC, an independent consulting company assisting filter media manufacturers, filtration companies and users. He has taught this short course for the last 3 years at the American Filtration and Separation Society and AIChE. This course is very interactive and has been graded by its participants with grades of very good to exceptional.