



## Elements of Treatment Webinar Description

Chemistry invokes strong visceral reactions from operators, perhaps only math produces as strong of a reaction. Just like math, operators need to understand chemistry to understand treatment. This is a fast paced course that looks at chemistry from the vantage point of the chemicals used and how they work.

It all starts with water. Everything that we remove is elemental, both in its chemistry and in treatment techniques. The chemistry of treatment is simple, yet powerful if we understand it. This course explores the nature of treatment chemicals, their similarities & differences to other chemicals, and how each of them works. This story of treatment chemistry is based on what is most familiar to operators, their chemicals, and investigates the pathways that the chemicals take, the difficulties they encounter, and the triumphs that they achieve. Nothing, not even chemistry, is too complicated if we build a foundation upon what we already know.