

# "Introduction to Centrifugal Pump Components & Operation" Live Online Workshop

This **3 hour live online "Introduction to Centrifugal Pump Components & Operation" workshop** you will become familiar with the parts typically found in centrifugal pumps, their purpose, and how they work. During this class we will:

- Identify centrifugal pump components common to typical pump configurations found in the water and wastewater industry.
- Discuss materials typically used in pump components.
- Explore typical pump configurations and component locations.
- Explain the basic principles of centrifugal pump operation.

This class forms the foundation for our "mechanical series of classes".

**Where:** Live online

**Date:** May 20<sup>th</sup>, 2021

**Time:** 8:00 am to 11:15 am PDT

**Instructor:** [Bret Heath](#)

**Fee:** \$100

**CEUs:** Wastewater & Drinking Water CEUs (WA, OR, & NM)

**WA Department of Health / WA Certification Services Course ID:** 0.3 DW CEUs requested

**WA Dept. of Ecology Course ID:** 0.3 CEUs WW requested

**NMED UOCP:** 3.0 Training Credits requested

**OR OESAC Course ID:** 0.3 WW & DWP CEUs requested

**Registration:** online: [www.pro-train.org](http://www.pro-train.org); phone: (360) 490-2426; email: [erika@pro-train.org](mailto:erika@pro-train.org)

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