

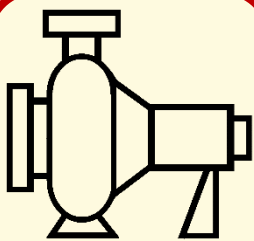


# PUMPS

theory + operation + maintenance

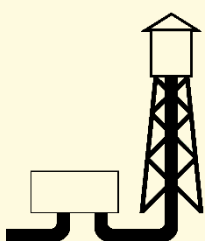
Find pump <b>jobs</b> at
Water and Wastewater Utilities
Refineries and Power Plants
Food and Chemical Processing Plants
Agricultural Facilities
Practically everywhere

Some reasons why you should take **MACHINE TECH 208.**



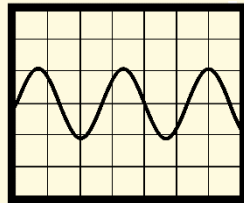
## THEORIZE

the basic physics of fluid flow and hydraulics in piping systems



## OPERATE

models and test equipment to gain control over system performance



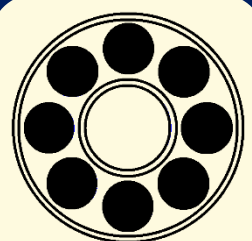
## MAINTAIN

pump health whether responding to trouble or keeping it from happening in the first place



## REPAIR

and rebuild full-size industrial pumps using hand tools and precision machine tools



## DIAGNOSE

common machinery components like rolling element bearings, mechanical seals and shafts