

Pump System Certification (PSC)



Get Certified by the Global Authority on Pumps & Systems

Broaden your skills and demonstrate comprehensive knowledge of pumps and systems with certification from the Hydraulic Institute.



Show value to employers and prove you have the pump and systems knowledge that they are looking for.



Gain a competitive edge with an industry recognized certification for early-career professionals.

PSC Validates Your Knowledge in:

- Basic Pump Function, Operating Theory & Industry Terminology
- Pump Performance Curves & Power Consumption
- Pump Systems
- Rotodynamic Pump Designs & Types
- Positive Displacement Pump Designs & Types
- Drivers and Drives
- Pump Components & Accessories
- Pump Selection & Specification
- System Design Considerations
- Varying the Pump Operating Point
- Testing, Maintenance & Troubleshooting
- Pump Installation, Commissioning & Startup
- General Application Considerations

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Who Should Apply?

Pump System Certification is designed for early career individuals or those that have an interest in expanding and broadening their knowledge to advance their career, including:

- **Engineers** working for manufacturers, engineering firms, and pump system owners that are new to or are interested in the pump industry and fluid handling industry
- **Sales and Application** professionals seeking to become a more well-rounded pump industry professional
- **Experienced Technicians** interested in expanding their knowledge and skills
- **Students** focusing on engineering which have an interest in the pump and fluid handling industry



Preparing for the Exam

PSC is a broad certification, covering a wide array of topics. Even experienced individuals might benefit from a refresher before taking the certification exam.

To help you prepare, Hydraulic Institute University offers training, encompassing the entire Body of Knowledge covered by PSC. Domain challenges and sample questions are included to familiarize candidates with the exam format and question types.

Launch a Successful Career

Further your career in the pump industry by becoming Pump System Certified. To register for training, or apply to take the exam, visit our website at: pumps.org/psc

