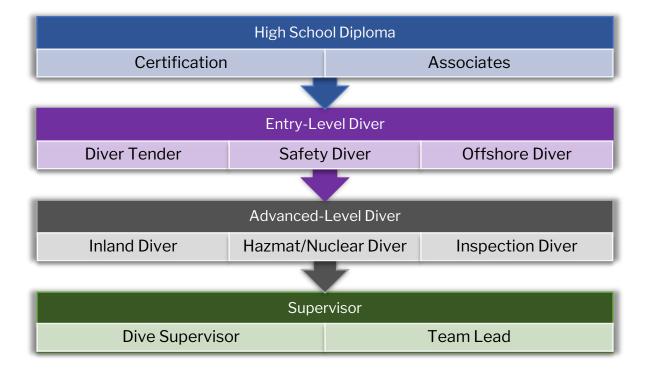
## **Commercial Diver**

Also known as: Diver, Diver Tender, Hard Hat Diver, Non-destructive Testing Under Water Welder, Salvage Diver

Commercial Divers work below the surface of water and work with utilities and dams to make periodic inspections and perform preventative maintenance tasks in an effort to prevent unexpected breakdowns. This can range from pump repair to fish ladder maintenance, and uses a variety of skills. Commercial divers are skilled at using surface-supplied air or scuba equipment, drills, sledgehammers, torches, and welding equipment.

Pay Scale	Education	Jobs Available
\$134,470 in 2021 in WA	High School Diploma,	10 through 2030 in WA
\$60,360 in 2021 in U.S.	Certifications	400 through 2031 in U.S.

## **Career Path**



(The career path for becoming a commercial diver varies but begins with a high school diploma. From there you can obtain a certification or associates degree before becoming an entry-level diver such as a diver tender, safety diver, or offshore diver. Advanced-level divers include inland divers, hazmat/nuclear divers, and inspection divers. From there you can move onto supervisory positions such as dive supervisor or team lead.)

## **Training & Requirements**

Training	Required Skills	Responsibilities
Pre-requisites for becoming a commercial diver include a high school diploma and being able to pass a dive physical, which can include being able to swim 400 meters unassisted. There are several categories of certifications that can be obtained through the Association of Diving Contractors International (ADCI, linked below) with proper training.	<ul> <li>Data base use for diving logbook software</li> <li>Ability to perform physical activities such as climbing, lifting, balancing, handling materials, and swimming</li> <li>Critical thinking and problem solving- use logic and reasoning to identify strengths and weaknesses of alternative solutions</li> </ul>	<ul> <li>Take appropriate safety precautions, such as monitoring dive lengths and depths, as well as registering with authorities</li> <li>Check and maintain diving equipment (helmets, masks, air tanks, harnesses, or gauges)</li> <li>Obtain information about diving tasks and environmental conditions</li> </ul>

Additional Information:	Related Careers:
<ul> <li><u>O*NET Occupational Data</u></li> <li><u>Association of Diving</u> <u>Contractors International</u></li> <li><u>College Programs</u></li> <li><u>Apprenticeships</u></li> </ul>	<ul> <li>Nuclear Technician</li> <li>Renewable Energy Technician</li> <li>Wind Turbine Technician</li> </ul>