

Plumbing Apprenticeship (PLAP)

Courses

PLAP 1100 Plumbing Internship Year 1: 10 semester hours.

This course covers the first year (2,000 hours) of documented on-the-job work experience. The student must be working under the supervision of a journeyman plumber and these hours must be documented through the Plumbing Division, Idaho Department of Labor and Industrial Services. D

PLAP 1101 Plumbing Theory Year 1: 3 semester hours.

This course provides theory and instruction in orientation to the plumbing trade, safety, math, hand tools, blueprints, rigging, fittings and piping systems. D

PLAP 1150 Plumbing Internship Year 2: 10 semester hours.

This course covers the second year (2,000 hours) of documented on-the-job work experience. The student must be working under the supervision of a journeyman plumber and these hours must be documented through the Plumbing Division, Idaho Department of Labor and Industrial Services. D

PLAP 1151 Plumbing Theory Year 2: 3 semester hours.

This course provides theory and instruction in drawings, math, installation, joining, connecting, testing, faucets, valves, water heaters and meters, and fixtures. D

PLAP 2200 Plumbing Internship Year 3: 10 semester hours.

This course covers the third year (2,000 hours) of documented on-the-job work experience. The student must be working under the supervision of a journeyman plumber and these hours must be documented through the Plumbing Division, Idaho Department of Labor and Industrial Services. D

PLAP 2201 Plumbing Theory Year 3: 3 semester hours.

This course provides theory and instruction in commercial drawings, plumbing codes, math, vents, sewer and sewage, backflow, handling water (filtering, softening, cleaning, disinfecting, installing, etc.) fixtures, solar heating systems, and natural gas systems. D

PLAP 2250 Plumbing Internship Year 4: 10 semester hours.

This course covers the fourth year (2,000 hours) of documented on-the-job work experience. The student must be working under the supervision of a journeyman plumber and these hours must be documented through the Plumbing Division, Idaho Department of Labor and Industrial Services. D

PLAP 2251 Plumbing Theory Year 4: 3 semester hours.

This course provides theory and instruction in plumbing theory, drainage, vents, waste, water supplies, swimming pools, hot tubs, compressed air piping systems, medical gas systems, mobile homes, and private waste disposal and water supply systems. D