

Increase yields, feed the world.

Irrigation delivers water needed to grow crops to feed people and animals, as well as those used for fiber and fuels. Global population growth and increased demand mean that farmers must improve crop yields without adding acreage.

Advanced technology, practical techniques.

Irrigation professionals are at the forefront of modernizing production agriculture. They design and manage sprinkler and microirrigation systems that deliver water and nutrients more efficiently, increase crop yield and quality, and protect water supplies and the environment.



Find your career in irrigation today.

Visit www.irrigationcareers.org to learn more about agriculture irrigation and water management careers.

- company profiles
- job descriptions
- career ladders
- online job finder

“Today’s farms use sophisticated technology to manage every aspect of crop management. I’m learning how to develop irrigation schedules that get more yield from every drop of water, based on plant requirements, soil conditions and weather forecasts.”

Mathew Crane
Class of 2018
Walla Walla Community College



Irrigation Association

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**WORKFORCE
DEVELOPMENT**

Find your career

Irrigation & Water Management

AGRICULTURE

Engineering | Manufacturing | Design

Maintenance Management | Product Development

Sales Purchasing | Auditing | Logistics | Operations



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Specialized knowledge, targeted training.

Unless irrigation systems are designed, installed and maintained correctly, even the most advanced set-up can't prevent water waste and runoff. Agriculture irrigation professionals have the technical know-how and skills to make sure systems run smoothly while increasing yield and productivity.

“Farmers and growers are working to be more productive with the limited land and resources available. Efficient irrigation systems are part of the solution. We're using every tool we can to increase water efficiency, maximize yield and protect the environment.”

John Maxwell, CAIS, CID
Owner, Maxwell Irrigation

Many employers, one objective.

Irrigation professionals are specialists who work for a wide range of employers.

- **Manufacturers** transform raw materials into finished products used in irrigation systems, such as pipe, sprinkler heads, drip tape and pumps.
- **Dealer/distributors** sell multiple manufacturers' products; sell and lease irrigation equipment; and design, install and maintain agriculture irrigation systems.
- **Irrigation engineering and consulting companies** work with growers to design and manage irrigation projects.
- **Irrigation professionals** at farms, ranches, nurseries and other producers develop and implement watering and chemical application schedules, as well as maintain irrigation systems.

Rewarding careers, promotion opportunities.

Population growth, drought and concerns about long-term water supplies are driving increased demand for irrigation professionals. Whether you're interested in working on a farm, in sales or in business management, there's an irrigation career for you.

In the field

- irrigation technician
- foreman/project manager

System design and operation

- irrigation designer
- irrigation engineer
- irrigator/agronomist
- irrigation auditor

Engineering and product development

- product/technical support
- product engineer
- product manager

Product and service sales

- inside/outside sales representative
- sales manager
- district/regional/national sales manager
- regional/operations manager

“Irrigation is a large and growing industry that still feels like a small one. During my career, I've travelled the world to help farmers improve production and manage the most precious resource on the planet. I've also developed close working relationships with my colleagues and customers, which makes every day rewarding.”

Tom Penning
President, Irrrometer Company Inc.



Find your career in irrigation today.