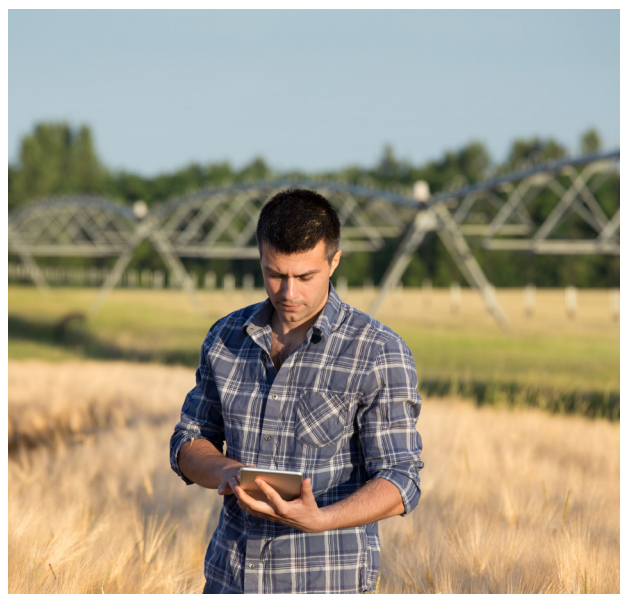


# IRRIGATION SPECIALIST

Irrigation specialists are responsible for the sales, programming, operating and maintenance of irrigation systems to help producers, produce a more bountiful crop.

## WHAT RESPONSIBILITIES WILL I HAVE?

- Provide system recommendations to fit the needs of the customer: golf course, farmer's field, landscaping etc.
- Coordinate watering schedules with Farm Manager and Agronomist
- Troubleshoot any problems that may arise with system
- Order and install parts
- Prepare ground for installation of irrigation lines
- Understand plants being watered to best determine water rates
- Design and read blue prints in order to lay out or locate irrigation valves and wiring
- Install pipes, wiring and valves
- Understand and implement computerized irrigation systems including remote monitoring/control systems
- Provide general oversight of labor crew
- Must have welding experience/certification



## WHAT EDUCATION & TRAINING IS REQUIRED?

High school diploma; Associate's degree in turfgrass management, ag engineering or landscaping beneficial

## THE FOLLOWING HIGH SCHOOL COURSES ARE RECOMMENDED...

Agricultural education, biology, business, Spanish

## TYPICAL EMPLOYERS

Landscaping and produce companies, golf courses, irrigation system companies; may be self-employed

## FUTURE JOB MARKET/OUTLOOK



## SUGGESTED PROFESSIONAL ORGANIZATIONS & ASSOCIATIONS

- Irrigation Association
- Professional Landcare Network
- Alliance for Water Efficiency

## AVERAGE ANNUAL FULL-TIME SALARY

\$48,000