

# Welding Career Path Tree

## GOVERNMENT/MILITARY

Officer  
Warrant Officer  
Non-Commissioned Officer  
Enlisted Welder

## SKILLED TRADES

National Officer  
Business Manager  
Instructor  
Journey Person  
Apprentice

## CONSTRUCTION

Owner  
Supervisor  
Foreman  
Welder

## EDUCATION

*Post-Secondary:*  
Administrator  
Professor  
Associate Professor

*Secondary:*  
Administrator  
Teacher – Welding

## INSPECTION

Owner  
Non-Destructive Testing  
Senior Certified Welding Inspector  
Certified Welding Inspector

## TECHNICAL SALES

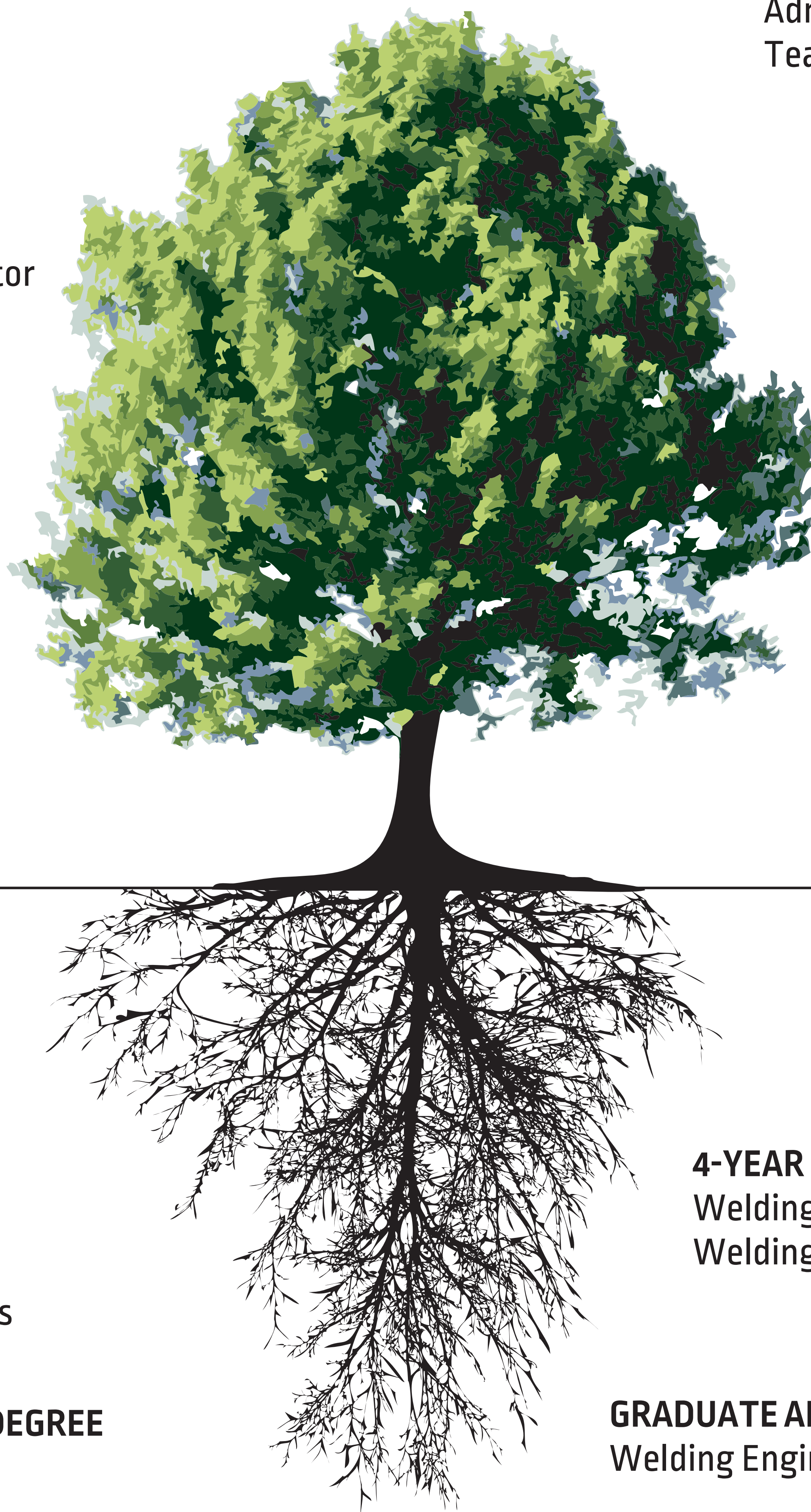
Distributor Owner  
Manufacturer Sales Rep  
Distributor Outside Sales  
Distributor Counter Sales

## MANUFACTURING/ FABRICATION/ REPAIR

Owner  
Supervisor  
Foreman  
Welder

## RESEARCH

Scientist  
Engineer  
Technologist  
Technician  
Welder



## CERTIFICATE PROGRAM

Private, Industry,  
Welding Program

## HIGH SCHOOL DIPLOMA

Welding/Academic Courses

## 2-YEAR ASSOCIATE DEGREE

Welding

## 4-YEAR BACHELOR'S DEGREE

Welding Engineering Technology  
Welding Engineering

## GRADUATE AND PHD DEGREE

Welding Engineering