



Welding Technology

Earn your Diploma in Just 8 Months or Associate Degree in 14 Months!

1

Job Placement*

Our graduates are in-demand and working with top employers throughout New England. Job interviews while training!

2

Learn Hands On

Students are better-equipped to perform a wider range of tasks as well as use critical thinking to resolve problems!

3

Easy to Enroll

Financial Aid and Veteran's benefits available for those who qualify; Classes start soon; Day or Evening classes.

State-Of-The-Art Lab



Every Beal student has their own work station equipped with the latest in welding inverter technology.

BOOK YOUR SHOP TOUR TODAY:
Beal.edu/book-tour

The Welding Technology Diploma program can open doors to many rewarding career options so you can be confident you're making the right choice for your education. After graduating, you'll feel fully prepared and confident to start your new career. You'll be qualified to pursue employment in a variety of manufacturing and construction industries. Our new program contains the same great curriculum as before but provides 80 additional hours of hands-on learning! This new schedule gets students out and into the high-demand workforce of welding and fabrication faster.



Major Course of Study (Diploma)

Course#	Course Name	Credits
WED100	S.M.A.W. Fundamentals	5.0
WD120	Metallurgy and Blueprint Reading	6.0
WD140	S.M.A.W. Intermediate	4.0
WD160	F.C.A.W. & G.M.A.W. Fundamentals	4.0
WD180	G.T.A.W. Fundamentals	4.0
WD200	S.M.A.W. Pipe	4.0
WD220	G.T.A.W. Pipe and Aluminum Welding	4.0
WD240	Fabrication & Pipefitting Fundamentals	5.0
TOTAL CREDITS (DIPLOMA)		36.0
TOTAL CONTACT HOURS		896

After you're working in the industry, come back to Beal and earn your Associate degree in just another 8 months, 100% online!

General Education Requirements (AAS / Online)

CS115	Intro to Computer Concepts and Applications	3.0
MS113	Technical Mathematics	3.0
EH102	Speech	3.0
EH111	College Composition	3.0
ENV101	Environmental Geology	3.0
HY103	U.S. History 1865 to the Present	3.0
PY101	Introduction to Psychology	3.0
SC101	Introduction to Sociology	3.0
TOTAL CREDITS (AAS)		60.0
TOTAL CONTACT HOURS		1131



Job Interviews While Training - Our grads are working with some of Maine's top companies:

GENERAL DYNAMICS
Bath Iron Works



REED & REED



CIANBRO



Partial Listing