4 Year Apprenticeship Curriculum

1ST YEAR

Orientation
History
Survival of the Fittest
Reinforcing
Structural
OSHA- 10HR. Course
Safety – Subpart R
Scaffold Training
Welding
First-Aid

2ND YEAR

Reinforcing
Welding
Structural
Ornamental
(Misc. Iron, Stairs)
Blueprint Reading
Math
Ornamental
(Curtainwall)

3RD YEAR

Ornamental-2
(Misc Metals, Fencing, Detention)
Post Tensioning
Rigging-1
Welding-3
Blueprint Reading
Ornametal-3
(Windows, Doors, Curtainwall, Etc.)

4TH YEAR

Ornametal Fabrication
Pre-Eng Bldgs
Rigging-2
Welding-4
Precast Safety Erection
Foreman Training
Lead Awareness
Asbestos Awareness
Forklift Training
OSHA 30 Hour
First Aid/Cpr