

## IRONWORKER SERIES

<u>Code No.</u>	<u>Class Title</u>	<u>Occ. Area</u>	<u>Work Area</u>	<u>Prob. Period</u>	<u>Effective Date</u>	<u>Last Action</u>
2196	Ironworker	14	023	6 mo.	09/15/09	Rev.
1704	Ironworker Foreman	14	023	6 mo.	09/15/09	Rev.

### *Promotional Line: 97*

#### Series Narrative

Employees in this series perform and/or supervise persons performing skilled duties in structural steel work.

#### DESCRIPTIONS OF LEVELS OF WORK

##### **Level I: Ironworker** **2196**

Employees at this level perform skilled duties involved in structural steel work. They work under direct supervision from a designated supervisor.

An Ironworker typically –

1. raises and places fabricated structural steel members (such as girders, plates, and columns) and unites them permanently to form a completed structure or the framework of a structure
2. performs rigging of hoisting equipment, erecting, riveting, and welding
3. performs all duties peculiar to and normally required in the trade of ironworker, following recognized procedures and techniques for such work
4. performs other related duties as assigned

##### **Level II: Ironworker Foreman** **1704**

Employees at this level supervise the work of Ironworkers and other assigned personnel. They work under general supervision from a designated supervisor.

An Ironworker Foreman typically –

1. directs and supervises the work of Ironworkers and other assigned personnel
2. acts as custodian of tools, equipment, and material used on the job
3. checks time cards and materials
4. performs all duties peculiar to and normally required in the trade of Ironworker, following recognized procedures and techniques for such work
5. verifies and approves material requisitioned by employees being supervised
6. maintains records
7. performs other related duties as assigned

MINIMUM ACCEPTABLE QUALIFICATIONS REQUIRED FOR ENTRY INTO:**Level I: Ironworker****2196****CREDENTIALS TO BE VERIFIED BY PLACEMENT OFFICER**

1. Certificate of completion of apprenticeship as an Ironworker under a registered Bureau of Apprenticeship and Training program.

OR

2. Experience sufficient to qualify as a journeyman Ironworker, with a minimum of **four years (48 months)** of actual work at the trade, which may have included apprenticeship or vocational training. *The trade for this purpose shall include work normally performed by Ironworkers i.e. raising, placing, and uniting iron or steel girders, columns, and other structural members to form completed structures or structural frameworks.*

**PERSONAL ATTRIBUTES NEEDED TO UNDERTAKE JOB**

1. knowledge of hazards and safety precautions of the trade
2. skill in the use of tools and equipment
3. agility

**Level II: Ironworker Foreman****1704****CREDENTIALS TO BE VERIFIED BY PLACEMENT OFFICER**

1. A. Certificate of completion of apprenticeship as an Ironworker under a registered Bureau of Apprenticeship and Training program.

OR

- B. Experience sufficient to qualify as a journeyman Ironworker, with a minimum of **four years (48 months)** of actual work at the trade, which may have included apprenticeship or vocational training. *The trade for this purpose shall include work normally performed by Ironworkers i.e. raising, placing, and uniting iron or steel girders, columns, and other structural members to form completed structures or structural frameworks.*
2. Four years (48 months) of additional work experience of actual work at the trade, which may include supervisory work experience related to the trade

**PERSONAL ATTRIBUTES NEEDED TO UNDERTAKE JOB**

1. knowledge of hazards and safety precautions of the trade
2. skill in the use of tools and equipment
3. supervisory ability
4. record keeping ability, which also requires the use of basic computer skills
5. agility