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| U.S. Department of Labor Employment and Training Administration Office of Apprenticeship Training, Employer and Labor Services (OATELS) Washington, D.C. 20210 | Distribution: A-541 Headquarters A-544 All Field Tech A-547 SD+RD+SAC+ Lab. Com. | Subject: Revised National Apprenticeship and Training Standards for Iron Workers of the International Association of Bridge, Structural and Ornamental Iron Workers <u>Code :400.1</u> |
| Symbols: DNIP:baj | Action: | |

PURPOSE: The purpose of this Bulletin is to inform Bureau staff of the revision of the National Apprenticeship and Training Standards for Iron Workers of the International Association of Bridge, Structural and Ornamental Iron Workers.

BACKGROUND: The Iron Workers have revised their Related Instruction training term from 144 hours per year to 204 hours per year. The Bureau of Apprenticeship and Training has approved the revised Related Instruction Section of the Standards which now states:

ARTICLE XII
RELATED SCHOOL INSTRUCTION

A. Each apprentice shall be required to attend classes in related supplemental instruction for a minimum of 204 hours per year, each year of the apprenticeship. When the committee is not able to obtain satisfactory related classroom instruction for apprentices, it may recommend suitable correspondence courses or otherwise provide for the necessary related instruction in trade theory and practice.

NOTE: Because of the increase in curriculum material and audio-visual aids now available to apprenticeship programs from the Ironworkers International, it is usually necessary to require the apprentice to attend classes a minimum of 215 hours; however, this will be at the discretion of the JAC.

B. In case of failure on the part of apprentices to fulfill their obligations in respect to school attendance or deportment, the committee shall have the authority to suspend or revoke their agreement, and the employer hereby agrees to carry out the instruction of the committee in this respect. The apprentice and the parent or guardian hereby agrees to abide by such determination of said committee.

C. Hours spent in related classroom instruction shall not be considered as hours of work unless apprentices are required to attend school during regular work hours, in which case they shall be paid for classroom hours at the straight time hourly rate.

An outline of related instruction for Iron Workers is attached. Bureau State Directors, please provide copies to SAC customers as appropriate.

Attachment

IRONWORKERS
ALLOCATION OF HOURS TO RELATED TRAINING SUBJECTS

| | HOURS REQUIRED | |
|--------------------|-----------------------|---------------|
| | 3 YEAR - | 4 YEAR |
| A. REINFORCING | 102 - | 128 |
| B. POST TENSIONING | 20 - | 25 |
| C. RIGGING | 72 - | 104 |
| D. STRUCTURAL | 122 - | 153 |
| E. ORNAMENTAL | 122 - | 153 |
| F. WELDING | 122 - | 153 |
| G. SHEETING | 26 - | 50 |
| H. FENCING | <u>26 -</u> | <u>50</u> |
| TOTAL HOURS | 612 - | 816 |

NOTE: Each subject includes; blueprint reading, mathematics and safety.

A minimum of 204 hours each year is required, however, the hours should be adjusted to assure that all of the related and other training can be completed.