



State Apprenticeship Standards for the **Automatic Fire Sprinkler Industry**

APPROVED
January 2017

Karen P Morgan

BUREAU DIRECTOR

[Signature]
CO-CHAIR

[Signature]
CO-CHAIR

Prepared by the
Bureau of Apprenticeship Standards
and the
State Automatic Fire Sprinkler Apprenticeship Advisory Committee

STATE OF WISCONSIN
COODWD
Department of Workforce Development

FOREWORD

The Automatic Fire Sprinkler Industry through long, practical experience has developed standards of workmanship that are recognized everywhere. To protect these standards, a sound and uniform system of apprenticeship training for oncoming workers is recognized as essential by contractors and journey workers alike.

The increased skills and versatility needed today by journey level Sprinkler Fitters require as never before the thorough all-around training and experience provided through apprenticeship as conducted under modern methods. To meet this need, the State Automatic Fire Sprinkler Industry Apprenticeship Committee, having been duly designated as advisory to the Department of Workforce Development, has revised and amplified the apprenticeship standards in the trade for the guidance of contractors and journey workers throughout Wisconsin.

These standards are consistent with the Wisconsin Apprenticeship Law and the Wisconsin Apprenticeship Manual. It is hoped that all those concerned with the development of craftsmanship in the trade will make full use of these up-to-date standards in setting up, conducting, and improving apprenticeship programs.

FINAL SECTION ALIGNMENT

- I. Definitions
- II. Personnel of State Automatic Fire Sprinkler Apprenticeship Advisory Committee
- III. Duties of State Automatic Fire Sprinkler Apprenticeship Advisory Committee
- IV. Personnel of Local Committees
- V. Local Apprenticeship Committee Functions and Duties
- VI. Local Apprenticeship Committee Operations
- VII. Minimum Qualifications of Apprentices
- VIII. Minimum Qualifications of Employers
- IX. Ratio of Apprentices to Journeyworkers
- X. Apprentice Contracts
- XI. Apprenticeship Terms
- XII. Probationary Period
- XIII. Related Instruction Attendance
- XIV. Schedule of Work Processes
- XV. Conditions of Work
- XVI. Continuity of Employment
- XVII. Evaluation and Completion of Apprentices
- XVIII. Cancellation of Apprentice Contracts
- XIX. Applicant, Apprentice, Employer, Committee Appeal Procedure
- XX. Modification of Standards

I. Definitions

- A. Apprentice is any person who enters into an apprentice contract with the department and with a sponsor or an apprenticeship committee acting as an agent of the sponsor.
- B. Apprentice contract is any contract or agreement of service, express or implied, between an apprentice, the department, and a sponsor or an apprenticeship committee acting as the agent of a sponsor whereby an apprentice is to receive directly from or through the apprentice's employer, in consideration for the apprentice's services in whole or in part, instruction in any trade, craft, or business.
- C. Apprenticeship committee is a joint apprenticeship committee or a non-joint apprenticeship committee designated by a sponsor to administer an apprenticeship program.
- D. Assignment is the initial placement of an apprentice with an employer.
- E. Bureau of Apprenticeship Standards (BAS) is the agency within the Department of Workforce Development charged with the oversight responsibilities of Wisconsin's apprenticeship program.
- F. Cancellation is the termination of the registration or approval status of a program at the request of the sponsor or termination of an Apprentice contract at the request of any party to the contract.
- G. Certificate of Completion is the department has determined that an apprentice has successfully completed an apprenticeship shown by a certificate of completion.
- H. Certificate of Registration is the acceptance and recording of such program by the department as meeting the basic standards and requirements of the department for approval of such program for federal and state purposes, as shown by a certificate of registration.
- I. Competency is the attainment of manual, mechanical or technical skills and knowledge, as specified by an occupational standard and demonstrated by an appropriate written and hands-on proficiency measurement.
- J. Completion rate is the percentage of an apprenticeship cohort who receives a certificate of apprenticeship completion within 1 year of the projected completion date. An apprenticeship cohort is the group of individual apprentices registered to a specific program during a 1 year time frame, except that a cohort does not include the apprentices whose apprenticeship agreement has been cancelled during the probationary period or who have transferred.
- K. Department is the Department of Workforce Development (DWD) which is the state registration agency for the purposes of 29 CFR 29. The Bureau of Apprenticeship Standards is part of the Department of Workforce Development.
- L. Direct Entry means qualifying applicants are directly admitted into the apprenticeship program, and all pre-selection requirements remain in force.
- M. Direct Interview means qualifying applicants go directly to oral interviews and are placed on the list, if appropriate.

- N. Electronic media is media that utilize electronics or electromechanical energy for the end user (audience) to access the content; and includes, but is not limited to, electronic storage media, transmission media, the Internet, extranet, lease lines, dial-up lines, private networks, and the physical movement of removable/transportable electronic media and/or interactive distance learning.
- O. Employer is an Automatic Fire Sprinkler contractor who is engaged in the automatic fire protection business qualified to employ apprentices as outlined in Paragraph VIII of these standards.
- P. Employee is a person who is employed as a journey level Sprinkler Fitter.
- Q. Interim credential is a credential issued by the department, upon request of the appropriate sponsor, as certification of competency attainment by an apprentice.
- R. Joint Apprenticeship Committee is an apprenticeship committee that consists of an equal number of representatives of employers and of representatives of employees who are represented by a collective bargaining agent.
- S. Journeyworker is a worker who has attained a level of skill, abilities and competencies recognized within an industry as having mastered the skills and competencies required for the occupation and/or hold a State of Wisconsin certification.
- T. Local apprenticeship committee is an apprenticeship committee to which the department has delegated the authority to act under Administrative Code DWD 295.02 and 295.03.
- U. Non-joint apprenticeship committee is an apprenticeship committee that consists of representatives of employers, but not of representatives of employees who are represented by a collective bargaining agent.
- V. Quality Assurance Assessment is a comprehensive review conducted by the department regarding all aspects of an apprenticeship program's performance (see section VI –Local Apprenticeship Committee Operations).
- W. Reassignment is the assignment of an apprentice from one employer to another within the same apprenticeship program.
- X. Registration of an apprentice contract is the acceptance and recording of an apprentice contract by the department as evidence of the apprentice's participation in a particular registered apprenticeship program.
- Y. Related instruction is an organized and systematic form of instruction designed to provide the apprentice with the knowledge of the theoretical and technical subjects related to the apprentice's occupation. Such instruction may be given in a classroom, through occupational or industrial courses, or by correspondence courses of equivalent value, electronic media, or other forms of self-study approved by the department.
- Z. Sponsor is any local committee operating an apprenticeship program and in whose name the apprenticeship program is approved by the Bureau of Apprenticeship Standards.

- AA. Sponsor training center is an education source that provides related instruction as approved by the Bureau of Apprenticeship Standards
- BB. State committee is the Wisconsin State Automatic Fire Sprinkler Fitter Apprenticeship Advisory Committee, which is advisory to the Department of Workforce Development and the Bureau of Apprenticeship Standards on matters of apprenticeship and to the Wisconsin Technical College System (WTCS) on matters of related instruction for apprentices.
- CC. Transfer is a shift of apprenticeship registration from one program to another where there is agreement between the apprentice and the affected apprenticeship committees or program sponsors.
- DD. Unassignment is the temporary interruption of an apprentice contract.
- EE. Wisconsin Apprenticeship Advisory Council is the council created by WI Stats. 15.227 (13).
- FF. Wisconsin Technical College System is a publicly funded system of colleges subject to Chapter 38 of the WI State Statutes and Technical College System Administrative Rules.

II. Personnel of the State Automatic Fire Sprinkler Apprenticeship Advisory Committee

This Committee shall be composed of no less than ten (10) nor more than twenty (20) members. The intention is to have fair representation from local committees on the state committee. The Bureau of Apprenticeship Standards (BAS) will ensure that all areas of the state are properly represented on each state trade committee.

- A. Employer representative nominations will be submitted to the BAS by associations or organizations that are training Automatic Fire Sprinkler System apprentices from the local level.
- B. Employee representative names will include nominees submitted to BAS by Local 183 and Local 669.
- C. Members will serve for a term of three years and may be re-nominated for further terms. Committee memberships will be staggered to maintain continuity in functioning.
 - 1) Members must be currently and actively participating in the trade and are required to attend at least 75 percent of the meetings over the term of their appointment.
 - 2) Members must represent organizations that are actively involved with training apprentices at the local level; or
 - 3) Be involved in the development of emerging trades; or
 - 4) Have been involved in the training of apprentices in the last two years.
- D. Exceptions to these requirements can be made by the BAS in order to expand female and minority participation on committees.

- E. The BAS may also designate consultant members to serve as non-voting members, as needed. The WTCS representatives, industry apprenticeship coordinators, instructors and other interested parties in the apprenticeship program may advise and consult with state committee, but they are not allowed to serve as voting members
- F. The State Automatic Fire Sprinkler Apprenticeship Advisory Committee generally meets at least twice each year and their membership includes equal numbers of employer and employee members who have been nominated by organizations involved at the local committee level
- G. The committee operates on a consensus based decision-making process. This means that there may be concerns after discussion, but the committee members may consent to the proposal anyway and allow it to be adopted. Therefore, reaching consensus does not assume that everyone must be in complete agreement, but that all members can live with the decision. When the committee cannot reach consensus, the BAS will make the final decision.
- H. The Bureau may remove a person from membership on a committee for one or more of the following reasons:
 - 1) Failure to attend at least 75% of the committee meetings over the term of the appointment, unless excused by the Bureau for good cause.
 - 2) Failure to meet the membership requirements under paragraph II D unless an exception is granted under II D as noted above.
 - 3) Violation of any state apprenticeship statute, rule or standard.
- I. Vacancies may be filled, or representatives changed in term, at the request of the appropriate association.

III. Duties of the State Automatic Fire Sprinkler Apprenticeship Advisory Committee

- A. Recommend/advise on policy and/or program changes in the trade.
- B. Formulate minimum state standards (and review them every five years) for the trade and make recommendations on changes to the Bureau including:
 - 1) the period of training
 - 2) minimum work process requirements
 - 3) related instruction
 - 4) probation period
 - 5) employer requirements to serve as a trainer
 - 6) journey level worker/apprentice ratios
 - 7) apprentice reviews
 - 8) apprentice selection process (AA/EEO requirements)
 - 9) local committee review-assist local committees and/or sponsors in developing selection procedures which are bias free and which ensure minorities and women are considered
- C. Recommend curriculum, related instruction and delivery service requirements for the trade to the Bureau and the Wisconsin Technical College System (WTCS).
- D. Assume statewide leadership for the purpose of improving conditions and expanding the number of employers using apprentices in the trade.

- E. Support the state program of training for apprentices.
- F. Prepare a policy for the trade on proficiency assessment/testing (for work experience and course work) to be utilized by local committees in determining apprenticeship credit for previous experience/education.
- G. Review and monitor local committee activity levels (including biennial reports) and recommend changes in AA/EEO operations where appropriate.
- H. The committee will follow these operational guidelines:
 - 1) Meet at least a minimum of two times a year.
 - 2) Elect of the Committee co-chairs; an employer representative and an employee representative.
 - 3) Conduct meetings in conformity with Wisconsin open meeting law.
 - 4) A meeting quorum exists when at least two employer and two employee representatives are present.
 - 5) Official meeting minutes will be prepared by the Bureau of Apprenticeship standards.
 - 6) Committee recommendations will be made by consensus.

IV. Personnel of Local Committees

Local Apprenticeship Committees, either joint or non-joint, are created much the same as State Automatic Fire Sprinkler Apprenticeship Advisory Committee. Each local committee has a minimum of four voting members, generally comprised of employer and employee members.

- A. Multi-trade local committees are authorized provided that at least one member of the committee is a member of the apprentice's trade that is being reviewed.
- B. Local associations or organizations representing Automatic Fire Sprinkler employers in the area will nominate employer members. .
- C. Joint apprenticeship committees have equal numbers of employer and employee representatives. Employer members must currently work at the trade or represent those who employ skilled workers of the trade and have trained apprentices in the last five years.
- D. Employee members must be active journeymen or represent active journeymen. The local labor organizations representing skilled workers in the area will nominate employee members.
- E. Non joint apprenticeship committees consist of a minimum of four voting members that consist of representatives of employers that participate in Wisconsin's Apprenticeship program. Nominations for employer members who employ apprentices and journeymen are made by the Contractor's Association. When there is no area employer organization, the BAS will request the state-wide employers' organization or state trade apprenticeship committee to assist it in locating qualified employers to serve.
- F. Exceptions to these requirements can be made by the BAS in order to expand female and minority participation on the committees.

- G. In order for a Local Apprenticeship Committee to be recognized as advisory to the BAS, each member must be designated by the BAS. After nominations have been submitted, the BAS will finalize the committee membership. Before membership is finalized, the BAS will ensure that females and minorities are represented on the committee, where they are employed in the skilled workforce. Membership is finalized with a letter from the BAS confirming the committee membership to committee members. No person is considered a committee member until they have been so designated.
- H. Each Local Apprenticeship Committee is assigned a geographical area by the BAS. The committee may be expected to advise the BAS and the WTCS on all apprenticeship matters in the trades covered by the committee. The assignment of the area may be based on several factors such as; the union jurisdiction, WTCS boundaries, population centers, or others.
- I. Members will serve for a term of three years and may be re-nominated for further terms. Terms will be staggered to ensure that continuity of the committee is maintained.
- J. Members must attend at least 75% of the meetings over the term of their appointment, unless excused for good cause.
- K. The Bureau may remove a person from membership on a committee for one or more of the following reasons:
 - 1) Failure to attend at least 75% of the committee meetings over the term of the appointment, unless excused by the Bureau for good cause.
 - 2) Failure to meet the membership requirements under paragraph IV G, unless an exception is granted under IV E as noted above.
 - 3) Violation of any state apprenticeship statute, rule or standard

V. Local Apprenticeship Committee Functions and Duties

- A. Ensure that employer and apprentice applications are processed in a timely manner. Ensure that apprentices are properly registered in conformity with Wisconsin Apprenticeship regulations.
- B. Establish Local Standards. The local committee must use the State Automatic Fire Sprinkler Committee Standards for their trade as a guide in the operation of the apprenticeship program in their area. Provisions drawn from local collective bargaining agreements must conform to the minimum requirements of the State Electrical Standards.
- C. Development and implement selection procedure and an affirmative action plan to meet the requirements of DWD 295 and 296 and the Wisconsin Apprenticeship Manual. The committee processes applications for apprenticeship and this method must be spelled out clearly in the selection procedures. The selection procedures must also be available for applicants to review.

- D. Recommend to the BAS credit for previous experience/education in conformity with State Automatic Fire Sprinkler Apprenticeship Advisory Committee policy and procedures.

Individuals selected into the apprenticeship program via direct entry and who have received training or employment in an occupation directly or indirectly related to the occupation in the local standards, will be award Credit for Previous Experience and will pay the apprentice at the wage rate commensurate the awarded credit.

- E. A committee will have a written procedure for assisting apprentices in their area who are out of work, so that the best possible effort can be made to get them back to work.
- F. Approve employers for apprenticeship training purposes in accordance with State Automatic Fire Sprinkler Apprenticeship Advisory Committee Standards (and para. VIII E below). All employer applications for apprentices must be reviewed by the committee. Ensure that employers provide apprentices with the required range of work process experience and safeguard the training of apprentices on the job.
- G. Maintain records of each apprentice in the committee's program. The local committee must review and ensure that adequate classroom and work/on-the-job records are kept for each apprentice.
- 1) Each committee must have a record of applications, active apprentices, apprentice progress records, affirmative action efforts, transfers, etc.
 - 2) Local committees must have a system for receiving progress records from each apprentice. These records must be received regularly.
 - 3) Local committees must get regular reports on each apprentice's grades and attendance from the approved training provider.
 - 4) Review and make sure that adequate classroom and on-the-job records are kept for apprentices. All reviews should be in writing. All apprentice records must be maintained for five years after the last apprentice action.
- H. Review and evaluate apprentice classroom and on-the-job performance on a regular basis, as recommended by the State Automatic Fire Sprinkler Apprenticeship Advisory Committee, (at least annually and a minimum of two times during the term of the Apprentice Contract, in person) and before recommending completion to the Bureau. All reviews must be in writing.
- I. Review the status and progress of every apprentice prior to the end of the probationary period and recommend any appropriate action to the employer. Apprentices should be interviewed in person by the committee at least twice during their apprenticeship, with one review prior to the end of their probationary period so their progress at work and at school can be discussed with the apprentice. Employers and supervisors should also be interviewed, so that all viewpoints are available to the committee.
- J. Encourage parties to Apprentice Contracts to bring their complaints before the committee. If either the employer or the apprentice has a grievance about their

program, it is important to bring this matter before the committee first, rather than make an official complaint directly to the BAS. If the committee does not make a satisfactory adjustment, then the complainant must be told how to appeal in writing to the BAS.

- K. Local committee standards will have a consistent transfer policy that addresses the transfer of apprentices from one sponsor to another. The committee must assure that transfer forms are properly signed by all parties and forwarded to the BAS promptly.
- L. Recommend to the BAS, credit for previous experience and education in conformity with State Automatic Fire Sprinkler Apprenticeship Advisory Committee policy and procedures.
 - 1) Credit should be granted prior to the end of the probationary period, or at least as soon as a proper evaluation can be made of the credit request.
 - 2) Apprentices may be granted credit for previous work or school experience.
 - 3) Such credit should only reflect actual work time that relates directly to the trade or school time relating directly to the trade related instruction.
 - 4) Any party to the Apprentice Contract may forward a request for credit to the committee (apprentice, employer, the BAS or the committee). Third parties may supply supporting information to the committee for consideration in the determination process.
- M. If the BAS approves the committee's recommendation of credit and such credit advances the apprentice to a higher wage, then that wage must apply. All credit recommendations of the committee, approved or denied must be made in writing and forwarded to the BAS. Work and school time credit served, under a prior Wisconsin apprentice contract in the same trade, must be credited at once, unless a written reason is presented and approved by the BAS.
- N. Recommend completions of apprenticeship to the BAS. The committee should review each apprentice's record and make a recommendation to the BAS on the apprentice's eligibility to be completed.
- O. Make reports and recommendations to the BAS and the State Automatic Fire Sprinkler Apprenticeship Advisory Committee. Each area committee must keep the BAS and the State Electrical Apprenticeship Advisory Committee informed of their activities and their suggestions for program improvements.
- P. Keep minutes of each committee meeting and submit copies to the BAS. The committee must submit a copy of the minutes of each of its meetings. Failure to submit copies of the minutes could result in the termination of the committee's designation and deregistration of the committee.
- Q. Advise and inform the public on projected apprentice openings, where applicable.
- R. Advise the BAS and technical colleges or provider of related instruction on all matters pertaining to related instruction in the committee area. Assist in securing related instruction with the state and/or area WTCS districts.
- S. Respond to surveys and questionnaires sent by the BAS regarding information on participating employers, apprentices, meetings held, and AA/EEO progress.

- T. Meet in conformity with the Wisconsin Open Meeting Law.
- U. Actively participate in statewide trade or industry marketing and apprenticeship promotion. Report back to the respective nominating organizations and keep them fully informed and active in promoting the local program.
- V. Recommend modifications to ratios in state standards to help meet area workforce needs in conformity with bargaining agreements, where applicable.

VI. Local Apprenticeship Committee Operations

- A. The committee elects its own officers.
- B. The committee is responsible for recording the committee's proceedings.
- C. All meetings must be called and conducted in accordance with Wisconsin's Open Meeting Law.
- D. Notice of all meetings of the committee must be provided to all committee members, the Bureau Representative, and the WTCS School Representative, when appropriate.
- E. A meeting may be called by either a committee member, the Bureau Representative or the WTCS Representative.
- F. The Bureau, State or Local Committees may request interested organizations to have a representative serve as a Consultant. Consultants may include: WI Technical College representatives; Industry Apprenticeship Coordinators; Apprenticeship Instructors; Employer and Employee Organization representatives; appropriate Community Based organizations. Consultants, guests, Bureau Representatives and WTCS Representatives are not permitted to vote; only designated members are permitted to vote.
- G. Local committees will meet at least two times each year or as prescribed by the State Automatic Fire Sprinkler Apprenticeship Advisory Committee.
 - 1) Joint Apprenticeship Committees. A meeting quorum exists when at least one employer and one employee representative is present. In the case of unequal representation, the members present shall vote for those absent from their group.
 - 2) Non-Joint Committees. A meeting quorum exists when at least two members are in attendance.
 - 3) When holding a local committee meeting, it is suggested that committees follow a formal procedure similar to the following:
 - i. Call to order by presiding officer. This meeting is called to order in accordance with Wisconsin's Open Meetings Law.
 - ii. Roll Call of Committee members.
 - iii. Review and approval of minutes from last meeting.
 - iv. Reports
 - v. Old Business.
 - vi. New business.

- vii. Affirmative Action report.
- viii. Communications and miscellaneous matters.
- ix. Next meeting date.
- x. Discussion.
- xi. Closed meeting portion (motion to close the meeting must be made in accordance with the Wisconsin Opening Meetings Law). Include time.
- xii. Adjournment.

H. Compliance Reviews

BAS staff will conduct periodic Compliance Reviews of local committees to determine whether local committees are complying with their approved Affirmative action Plan and Selection Procedures.

BAS evaluates the committee performance in accordance with chapter 7 of the Wisconsin Apprenticeship Manual in administering the committee's apprenticeship program to determine that all requirements are being satisfactorily met and that any necessary corrective action is being implemented.

I. Liability of Local Committees

- 1) Should the committee or any member be subject to any legal action as a result of recommendations made in the conduct of Local Apprenticeship Committee business, the BAS will, if it has concurred with the recommendations, assume responsibility for representing the committee or committee member.
- 2) The committee or member must have clearly indicated in writing to all affected parties that the recommendation was appealable to the BAS. Failure to do this may abrogate BAS's responsibility.

VII. Minimum Qualifications of Apprentices

- A. Applicants shall not be less than 17 years of age and must be a high school graduate, or have a high school equivalency or G.E.D.
- B. Applicants must have some mode of transportation to the employer's place of business or job site and to related instruction.
- C. Applicants must meet required scores on the ACT as determined by each local committee. Applicants with insufficient ACT scores or without ACT scores must take and pass an assessment as determined by each local committee. Scores from all assessments will be valid for no more than five years from the test date.
- D. Drug testing at the discretion of local committees.
- E. Direct Entry for Veterans
 - 1) Meet qualifying requirements as stated VII of these standards.
 - 2) Individuals must submit a DD-214 to verify military training and/or experience
 - 3) Local committees may elect direct entry or provide for a direct interview after entry qualifications are met.
 - 4) Entry of Veterans will be done without regard to race, color, religion, national origin, sex, age, creed, handicap, marital status, ancestry, or sexual orientation.

VIII. Minimum Qualifications of Employers

An employer, to be eligible for an apprentice, must be engaged in the sprinkler fitting contracting business, must be a licensed Automatic Fire Sprinkler Contractor and employ at least one full time licensed journey worker (the licensed journey worker may be the contractor).

- A. An employer must employ at least one full time journey worker to assure competent and safe training for the apprentice at all times and to provide day-to-day supervision and training of the apprentice.
- B. The employer's business must be of a sufficient diverse nature so as to provide the apprentice with the necessary skills to become a qualified licensed journey worker.
- C. The Employer must be sufficiently experienced to be able to provide knowledgeable and capable instruction for the apprentice. More specifically, the Employer must have at least (1) year's experience as an automatic fire sprinkler contractor, immediately previous to the time of request for the apprentice.

IX. Ratio of Apprentices to Journeyworkers

Any qualified employer with at least one (1) licensed journey worker (this could be the contractor) may employ one apprentice. Additional apprentices may be employed as follows:

- A. An additional apprentice may be employed for each regularly employed journey level Sprinkler Fitter.
- B. Apprentices in the last twelve (12) months of their apprenticeship, and who are current in educational requirements, will not count toward the ratio.
- C. These ratios may be modified by Local Committees to meet changing economic conditions in the particular area. All modifications are subject to the approval of the State Committee and the Bureau.

X. Apprentice Contracts

All apprentices shall have a contract in compliance DWD 295.07 with a local committee. Apprentices are assigned to an employer by a letter of assignment.

- A. Each copy of the contract will contain the term of the apprenticeship, the approved Trade Information (Exhibit A), the credit recommended (if any) and any special provisions.
- B. Individuals that make application and are registered through the application of Administrative Rule DWD 295.10 shall be registered directly with a local committee.

XI. Apprenticeship Terms

The term of Automatic Fire Sprinkler apprenticeships shall be five (5) years or a minimum of 8,400 hours, but not less than four (4) years.

Terms of apprenticeships covered by these standards are as shown on the attached approved Trade Information.

A. Competency-Based Approach. Local committees who choose to employ a competency-based approach to apprenticeship must comply with the following requirements:

- 1) The occupation must be recognized and approved as a competency-based apprenticeable occupation. If the program is not approved by US DOL as a competency based program, the sponsor must consult with the BAS to determine if it is suitable as a competency based program.
- 2) The on-the-job learning component of the apprenticeship program must be identified in the program standards.
- 3) The related instruction component of the competency-based approach must comply with all of the provisions of DWD 295 as referenced in the Wisconsin Apprenticeship Manual.
- 4) Program sponsors must identify within the program standards the required competencies that must be mastered within the program standards, and the required competencies that must be mastered by the apprentice during their apprenticeship.
- 5) Successful completion of the term of apprenticeship will require that the apprentice demonstrate mastery of identified competencies.
- 6) Demonstration of the acquisition of the identified competencies must be determined by both written and hands-on proficiency evaluations.
- 7) All testing and evaluation of the identified competencies must occur in a controlled learning environment that permits accurate and verifiable results by a qualified proctor.
- 8) Program sponsors must identify and document the methods and means used to qualify testing and evaluation proctors.

B. Time Based Approach

The time based approach is the traditional term of apprenticeship and the term is stated in years, months or hours or a combination of thereof. This approach measures an individual skill through completion of at least 8,000 hours of on-the-job learning as described in a work process schedule.

C. Hybrid Approach

Local committee's that choose to use the hybrid approach to apprenticeship measures an individual's skills through a combination of hours of on-the-job learning and successful completion of competency as described in a work process schedule. The program must comply with the guidelines for the competency-based portion of the apprentice's term of apprenticeship.

XII. Probationary Period:

The probationary period cannot exceed 25 percent of the length of the program, or one year, whichever is shorter.

- A. During the probationary period, the apprentice or local committee may void the contract by written notice to the Bureau.
- B. After expiration of the probationary period there must be good cause provided the Bureau for the cancellation of the Apprentice Contract.
- C. The probationary period remains 25% of the apprentice contract regardless of the number of employers involved.
- D. Employers may request cancellation of their Letter of Assignment with an apprentice during the probationary period upon written notice to the local committee. However, the local committee may choose to place the apprentice with another employer.

XIII. Related Instruction Attendance

- A. The apprentice shall attend school and satisfactorily complete the course of instruction for no less than 400 hours of Paid Related Instruction unless otherwise approved by the Bureau.
- B. The apprentice shall be paid the same rate for regular school attendance as for work on the job. Apprentices are paid 'straight time' rate for paid school hours. An employer is not required to pay overtime (time and one-half) to apprentices while receiving paid related instruction, unless such requirements are contained in an applicable collective bargaining agreement.
- C. Apprentices shall attend unpaid related instruction on their own time and take such subjects as the local committee requires.
- D. Apprentices must attend school during the thirty day period following a lay-off. School attendance during this 30 day period shall be paid for by the most recent employer, as an obligation originally assumed by the employer unless the apprentice has been terminated for violation of the employer's written work rules.

XIV. Schedule of Work Processes

See Trade Information (Exhibit A) attached or as approved by the State Automatic Fire Sprinkler Apprenticeship Advisory Committee.

XV. Conditions of Work

- A. Apprentices will have the same hours of employment and be subject to the same conditions for overtime as the journey workers with whom they work.
 - 1. During the first three (3) years, apprentices must be under the direct supervision of an individual who holds a journey worker automatic fire sprinkler fitter license.

Under direct supervision, the supervisor assumes the responsibility of the activity of the apprentice and its results by providing oversight and guidance at the site where the activity is being conducted.
 - 2. Apprentices may work under general supervision during the 4th and 5th year for those jobs for which they are trained and competent, provided they are current in educational requirements.

Under general supervision, the supervisor assumes the responsibility of the activity of the apprentice and its results without being present at the site where the activity is being conducted. Under general supervision, the apprentice must have immediate access to a supervisor via phone or radio.
- B. Hours of employment shall neither conflict with the hours specified for related instruction nor with Federal or State regulations.
- C. Under no circumstances shall apprentices supervise other apprentices.

XVI. Continuity of Employment

It shall be the duty of the Local Committee, insofar as possible, to provide the apprentice with reasonable continuous employment by the transferring of laid off apprentices to other employers who have work.

When it is shown in the apprentice reviews that an employer cannot provide the required instruction in the trade, the local committee may transfer the apprentice to another employer, subject to the approval of the Bureau.

XVII. Evaluation and Completion of Apprentices

- A. Local committees are expected to require apprentices and their employers to keep the committee informed of the progress of each apprentice. This information must be provided so the committee can review the apprentices' progress at least once annually.
 - 1) The first such review of an apprentice shall be done in person prior to the expiration of the probationary period.
 - 2) The BAS, the employer of record, and/or the applicable area local apprenticeship committee must be provided with timely reports on attendance, progress, and grades on each apprentice. Local committees shall make arrangements with the school that provides related instruction to receive grades and/or progress reports on each apprentice so these records can become a part of each apprentice's review.
- B. Local committees are required to maintain a current "apprentice work record" system so that the committee can get feedback from each apprentice as to the type of work experience they are receiving and the hours of school they are attending. These records are required to be submitted at least monthly.
- C. Local committees shall maintain an apprentice evaluation system so that the committee can get regular feedback from the employers on each apprentice's progress. These reports should be received prior to each apprentice's review.
- D. A summary of each apprentice's review shall be made in writing to the apprentice and where deficiencies exist, a clear defined goal set for correction of the deficiencies and an indication of the penalty (i.e. cancellation) if the goals are not met.
- E. Within a reasonable period of time before expiration of the apprenticeship, the local committee shall review the apprentice in person by a final review or examination.
 - 1) If the apprentice successfully completes such review or examination, the committee shall recommend to the BAS that a Certificate of Completion be granted by the BAS.
 - 2) If the apprentice fails to meet all provisions of their Apprentice Contract, the final review and/or examination, the committee may recommend to the BAS, that the apprentice's apprenticeship should be extended for a period of time, not to exceed one calendar year.
- F. All registered apprentices in Wisconsin are required to take and pass the State Sprinkler Fitter Journey-Worker exam prior to the completion of his or her Apprentice Contract.

XVIII. Cancellation of Apprenticeship Contracts

The State Committee and the BAS require that each local committee maintain clear records to substantiate a recommendation for cancellation of an apprenticeship. When a party to the contract requests cancellation of the contract, the BAS will send a 20-day Intent to Cancel Notice to all parties to the contract. The notice states that the contract will be cancelled 20 calendar days from the date of the Notice, unless the BAS receives written objection from any party within the 20 day period.

- A. Employers are required to provide the local committee with written cause for terminating an apprentice (to include reductions in force) to the local committee.
- B. Apprentices may request cancellation of the program by providing a written request to the local committee.
- C. A local committee may request cancellation of the Apprenticeship Contract after the probationary period has expired by making such request with reasons to the BAS and Committee in writing.
- D. The BAS will consult the local committee before taking final cancellation action.
- E. The local committee may recommend cancellation to the BAS of an Apprenticeship Contract on its own motion, after proper notice to the parties of the Apprenticeship Contract.

XIX. Right of Appeal

In the case of a dispute between the apprentice and the employer with regard to an Apprenticeship Contract, either party may appeal in writing to the local committee to adjust the matter. Either party thereafter may appeal the recommendations of the committee to the Bureau regarding any part of the Apprenticeship Contract.

- A. In cases of a problem or dispute involving a matter of policy or local standards, the matter shall be referred to the State Automatic Fire Sprinkler Apprenticeship Advisory Committee for review.
- B. If the State committee cannot satisfactorily resolve the matter, it will provide the BAS with its recommendations.
- C. All applicants, employers or apprentices have the right of appeal to the BAS on any recommendation or action taken by the local committee. The advisory status of a local committee shall include the following statement in their disciplinary actions or denial correspondence:

"Should you feel the recommendation or action taken by the local Apprenticeship Committee to be contrary to the area apprenticeship standards, you have the right to appeal in writing to the Department of Workforce Development, Bureau of Apprenticeship Standards, stating the specific section of said standards or addendum to same which you feel was violated."

- D. Any party to the contract may file an appeal in writing within 20 days of the final decision. When an appeal is received the BAS Director will review the appeal and issue a written determination within 40 days of the appeal.
- E. If requested in writing within ten days by one of the parties, the Bureau Director's decision may be appealed in writing the DWD Legal Counsel. The DWD Legal Counsel will review the case and issue a final determination within ten days.
- F. Right to Hearing. A dissatisfied party may file a written request with the BAS or the DWD Legal Counsel for a formal administrative hearing to review the reasonableness of a DWD order as outlined in Chapter 5 of the Wisconsin Apprenticeship Manual. DWD shall respond to a request for an administrative hearing within 20 days. DWD has the discretion to determine whether or not it will hold a hearing. DWD's final decision is reviewable in Circuit Court.
- G. Items not Subject to a Hearing. Actions of the employer that involve the employment relationship and not the apprenticeship program are not subject to a hearing. Violations of employer work rules may not be subject to a hearing contingent upon a review that the employer is not illegally discriminating in its administration of apprenticeship policy.

XX. Modification of Standards

- A. Local standards may be modified by the local committee if such modifications are in conformance with these State Standards and approved by the BAS.
- B. The minimum requirements set forth in these Standards shall not be altered by virtue of any collective bargaining agreement.