



American Academy of Water Resources Engineers

Evaluation of Professional Experience

In evaluating experience which indicates to the AAWRE Board of Trustees that the applicant may have fulfilled the Water Resources Engineering Body of Knowledge, the following will be considered:

1. Experience must be progressive on water resources engineering projects to indicate that it is of increasing quality and requiring greater responsibility.
2. Only work of a water resources engineering nature which follows graduation is creditable.
3. Experience must not be obtained in violation of any licensure act or regulation.
4. Experience gained in the armed services, to be creditable, must be of a character equivalent to that which would have been gained in the civilian sector doing similar work. Normally, it would be expected that the applicant while in the armed services served in an engineering or engineering-related group.
5. Experience should be gained as a licensed professional engineer or under the supervision of a licensed professional engineer. If not, an explanation should be made showing why the experience should be considered acceptable.
6. For sales experience to be creditable, it must be demonstrated that water resources engineering principles were required and used in gaining the experience.
7. Teaching experience, to be creditable, must be in water resources engineering or water resources engineering-related courses at an advanced level in a college or university offering an engineering program of four years or more that is acceptable to the AAWRE Board of Trustees.
8. Experience gained in water resources engineering research and design projects by members of an engineering faculty where the program is approved by the AAWRE Board of Trustees is creditable.

9. Successful completion of graduate study leading to the master's degree in water resources engineering which has followed a baccalaureate degree in engineering may be used for credit for one year's experience. If the Ph.D. in water resources engineering is completed under the same conditions, two years' total experience may be credited. The two years' credit includes the one year for the master's degree. If the Ph.D. is obtained without the master's degree, the credit for experience may be two years.
10. Experience may not be anticipated. The experience must have been gained by the time of the application.
11. Experience in construction, to be creditable, must demonstrate the application of water resources engineering principles.
12. Experience should include demonstration of a knowledge of engineering mathematics, physical and applied science, properties of materials, and the fundamental principles of engineering design.
13. Experience should include demonstration of the application of engineering principles in the practical solution of water resources engineering problems.