

**COLLEGE INTERN (PART-TIME)**  
**Milwaukee Water Works – Engineering Intern Vacancies**

**THE PURPOSE:** College Interns are assigned to various City departments while they are currently enrolled in college. Work assignments vary depending upon the students' educational background and the City departments to which they are assigned.

**ESSENTIAL FUNCTIONS:**

The current vacancies are in Milwaukee Water Works which is seeking two summer interns to perform day to day work assignments which include: assisting with hydraulic analysis field testing and studies of the Milwaukee Water Works system; assisting with flow tests of hydrants to determine the quantity of water flow; assisting in the filing of maintenance of maps, construction drawings, reports and records within the engineering office; assisting with flow and pressure surveys in the field; removing and installing pressure recorders from hydrants; assisting in entering and compiling computer data on water main breaks; performing other related duties as assigned.

College Interns work approximately 20 hours per week and cannot exceed 1,040 hours per year. Summer College Interns may work 40 hours per week, but cannot exceed 1,040 hours.

**MINIMUM REQUIREMENTS:**

1. Currently enrolled as a Sophomore or higher in academic status in an ABET accredited Civil Engineering curriculum, preferably with an interest in Water Resources, Environmental or Municipal Engineering.
2. Residence in the City of Milwaukee within six months of appointment and throughout employment.
3. Valid driver's license at time of appointment and throughout employment along with a properly insured personal automobile.

**KNOWLEDGE, SKILLS & ABILITIES REQUIREMENTS:**

- Strong oral and written communication skills.
- Ability to work effectively and tactfully with the public.
- Ability to follow through on assignments and long-term projects.
- Knowledge or interest in hydraulic analysis and participation in the development of a computer model for the Milwaukee Water Works.

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