# BUILDING INSPECTOR





# BUILDING

### **Description:**

Building Inspectors inspect structures using engineering skills to determine structural soundness and compliance with local and state specifications, building codes, and other regulations. Inspections may be general in nature or may be limited to a specific area, such as electrical systems or plumbing.

# Median Wage (as of 2006):

Entry Level workers - \$36,610 Experienced Workers - \$72,590

### Level of Education:

High school diploma, Vocational or on-the-job training (required); A.S./A.A.S. (preferred and required in some positions), B.S. (favorable); Specific Licenses or Certificates are required based on position requirements

### Job Outlook (through 2016):

18% increase in the number of jobs

### Examples of Vocational Schools, Colleges & Affiliated Programs:

Finger Lakes Community College (FLCC) – Mechanical Design and Drafting Genesee Valley BOCES – Building Trades Alfred State (SUNY) – Building Trades SUNY College of Environmental Studies and Forestry – Construction Management and Wood Products Engineering Tompkins Cortland Community College – Construction Technology Monroe 2 – Orleans BOCES – Building Maintenance & Technology

### **Employers:**

**Governments** – Town, City, and County Building, Public Works, and Human Resources Departments

**Private Sector** – Hirani Engineering And Land Surveying, P.C.; Municipal Testing, Inc.; QCQA Labs, Inc.; Parsons Brinckerhoff, Inc; Aerotek E & E; Christa Construction; Ashley McGraw Architects; John Snyder Architects; Holy Architects; CH2M Mill, Bergmann Associates.

# High School/College Courses to Take:

Physics, Algebra, Geometry, Blueprint Reading, Oral and Written Communication

Related Professions: Carpenter Fire inspector Appraiser





