BUILD THE FUTURE:
SMART ENERGY CAREERS

Energy Auditor

Also known as an Energy Efficiency Specialist or Home Performance Consultant

Job Summary:

Energy Auditors check homes and buildings to find where energy is being wasted. They help residents or businesses find ways to save energy, make buildings more comfortable, and help the environment. Energy Auditors use tools and tests to measure energy use, inspect the building's walls, floors, roof, doors, windows, and heating/cooling systems, and recommend improvements. They also explain their findings to clients and help them make a plan for energy-saving upgrades.

Why You'll Want to Check This Out!

- **Be an investigator** – use different technologies to find out how homes waste energy.
- **Work with technical tools** – like thermal cameras and blower doors.
- **Help the planet** – show people how to save energy.
- **Start earning fast** – enter the field in 1–2 years.
- **Job security** – energy efficiency is growing fast, and more people need energy audits.
- **Flexible career paths** – move into green building, HVAC, solar, or sustainability consulting.

A Day on the Job:

- Conduct energy audits of homes and commercial buildings.
- Find opportunities to save energy and suggest improvements.
- Make a plan to implement energy-saving measures.
- Communicate clearly with customers, crew members, and program staff.
- Teach clients energy-saving techniques and best practices.
- Keep accurate records of energy audits and recommendations.
- Stay up to date on energy efficiency technology and industry trends.
- Work with other professionals in the field.

Pay Range:

$56,000 - $98,000/year
Source (bit.ly/3JkwOUf)

> *"I enjoy the problem-solving side of energy auditing. Every building is different, and I get to use tools and data to figure out how to make it more efficient. Plus, there's great potential to grow in this field."*
>
> ***- Elizabeth McBurney, McBurney Built, LLC***

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Energy Auditor

Where You Can Work:

- Nonprofit organizations
- Contractors
- Utility companies
- Government agencies (federal, state, and local)
- Weatherization Assistance Programs

What You'll Need to Learn:

Education:

- A high school diploma or equivalent is generally required.

Training & Certifications:

- Certifications are not required but earning one can improve job opportunities. Many community colleges, trade organizations, and training programs offer certificates in energy efficiency or building science.

Training Options:

- **Apprenticeships** let you "earn while you learn". You get paid as you train, and employers usually cover most of these costs.

How You Can Move Up:

Learn more about this job and how you can move from entry-level to advanced positions such as Lead Auditor, Senior Auditor, or Energy Manager. Scan the QR code or visit GreenBuildingsCareerMap.org

Learn more:

Energy Auditor Occupational Description

(bit.ly/4bryQ02)

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