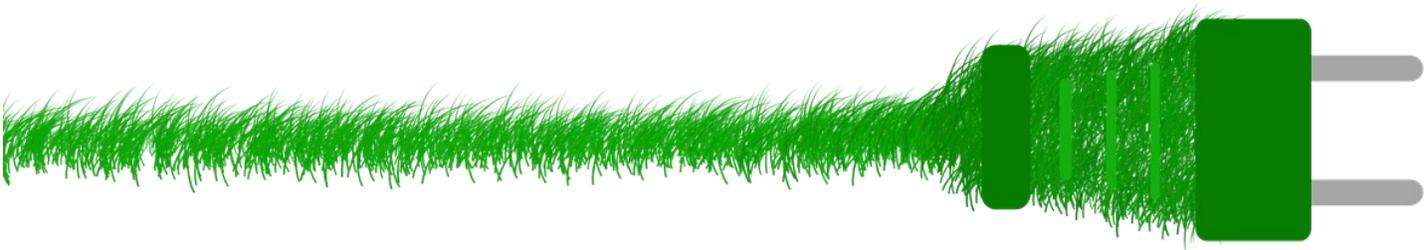


CNY Energy Savers Self-Audit Kit

Brought to you by the energy group of the
SUNY-ESF class EFB 414 Senior Synthesis
in Conservation Biology



Who We Are: We are a group of Conservation Biology Seniors focusing on reducing energy consumption in the Westcott neighborhood. We are trying to help both permanent residents and college students of the area save money by reducing their monthly energy usage. This audit was created with Syracuse in mind, and can provide useful information to residents outside of the Westcott neighborhood.

Using This Audit: This audit was designed to highlight the areas of the home that are lacking efficiency. To effectively use this checklist, travel from room to room marking which areas of your house you could improve. Once complete you may choose what to upgrade. To see the most cost effective upgrades, check the quick tips section of our website for our cost saving info.

Living Room

Front door(s)

- Sealed
- Weatherstripped
- Threshold weatherstripped

Window(s)

- Sealed
- Weatherstripped
- Dog/cat door

Lightbulbs

- LED
- Dimmer switch

Entertainment center

- Plugged into power strip
- Power strip off when not in use

Ventilation

- Filters changed
- Vents clean/clear

Fireplace

- Damper
- Firebox
- Tightly sealed when closed
- Chimney through ceiling
- Heat exchanger or fireplace insert
- Sealed
- Insulated Panel

Dining Room

Thermostat

- Conservative thermostat temperature

Lightbulbs

- LED
- Dimmer switch

Windows

- Sealed
- Weatherstripped
- Threshold weatherstripped

Kitchen

Appliances (Coffee maker, microwave, toaster etc...)

- Plugged into power strip
- Power strip turned off when not in use

Windows

- Sealed
- Weatherstripped
- Threshold weatherstripped

Dishwasher

- Cold water washing
- Loading washes efficiently

Lightbulbs

- LED
- Dimmer switch

Fridge

- Gasket seal properly fitted
- Conservative temperature setting

Back Door

- Sealed
- Weatherstripped
- Threshold weatherstripped

Bedrooms

Windows

- Sealed
- Weatherstripped
- Threshold weatherstripped

Lightbulbs

- LED
- Dimmer switch

Entertainment center/appliances (phone chargers etc...)

- Plugged into power strip
- Power strip off when not in use

Bathrooms

Windows

- Sealed
- Weatherstripped
- Threshold weatherstripped

Lightbulbs

- LED
- Dimmer switch

Toilet (choose one, not applicable together)

- Add tank bank to toilet
- Retrofit toilet to be dual flush

