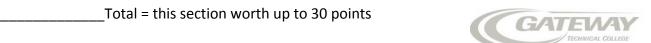


Green Scholar

Suggestions to Earn Green Points toward Green Graduation

1 point each for #1-30 below:

- 1. Use a cloth bag instead of plastic bags to carry home your groceries
- 2. Instead of bottled water, carry a reusable water bottle with you wherever you go
- 3. Use compact fluorescent bulbs and LED display lights instead of regular bulbs
- 4. Cut your paper consumption in half by printing on both sides of the paper
- 5. Unplug electronic devices as they may use electricity even when turned off.
- 6. Change your home air filter as recommended by the manufacturer
- 7. When washing clothes, use cold water for all rinse cycles instead of hot or warm to save energy. The U.S. Department of Energy estimates that 90% of the energy used for washing clothes goes to heating water
- 8. Mow your lawn high. Keep grass at about 3 to 3.5 inches long to foster deep, drought-resistant roots and to shade out unwanted weeds
- 9. Drive the speed limit or below because the faster you drive, the more gas you use
- 10. Buy reusable products. Try to avoid disposable products such as batteries, razors, food containers and paper cups
- 11. Donate + purchase at local charitable organizations such as Salvation Army and Goodwill stores
- 12. Set the thermostat on your water heater to 130 degrees F
- 13. Buy less stuff. Borrow CDs, books and DVDs from the library
- 14. Don't let water run when brushing teeth, washing face or shaving, up to 3% of global energy production goes to pumping and treating water for urban residences and industry.
- 15. Keep shades/curtains open in the winter and closed in the summer
- 16. Set your refrigerator to between 35 and 40 degrees F and your freezer to 0 and 5 degrees
- 17. Use a reusable mug at the coffee shop. Some stores give discounts for using your own mug
- 18. Monitor your car's tire pressure to boost mileage
- 19. Choose products that use less packaging or buy in bulk
- 20. Use recycled paper products such as toilet paper
- 21. Pack a waste-free lunch; no packaging to throw away when you're done
- 22. Use a displacement device in your toilet tank to reduce water.
- 23. Turn down your thermostat by 2 degrees.
- 24. Check door seals on your refrigerator and freezer by checking the resistance of the pull by using a dollar bill along the seal.
- 25. Clean out the lint filter of your dryer each time you use it.
- 26. Use a rake or broom instead of leaf blower
- 27. Use a push mower instead of using a conventional two-stroke lawn mower
- 28. Use baking soda for cleaning sinks, counters appliances + bathroom fixtures
- 29. Sanitize fruits/vegetables with 3 parts water to 1 part vinegar to make a spray and rinse
- 30. Your suggestion: _____





Green Scholar Points Continued

5 points each for #1-21 below:

- 1. Install a clothesline and use it on a sunny day to reduce home energy by 5%
- 2. Clean dust, lint and dirt from refrigerator coils to increase efficiency
- 3. Insulate your water heater.
- 4. When choosing cleaning products use baking soda and white vinegar with reusable cloths and avoid paper towels or disposable wipes
- 5. Keep a plant! Plants act as natural air filters and absorb some pollutants in the air
- 6. Find out what the rules are for recycling in your area and comply
- 7. Shop for food locally at farmer's markets
- 8. Give up dry cleaning
- 9. Use less hot water by installing a low-flow shower head or take shorter showers
- 10. Bike, walk or take public transit or carpool whenever possible
- 11. Grow your own food with a fruit tree, vegetable, and herb garden
- 12. Use energy efficient crock pots, toaster ovens or microwave ovens, you will use approximately half the energy as a full size oven.
- 13. Purchase an energy efficient de-humidifier for the basement.
- 14. Mix used fat or grease together the nuts, seeds and raisins to create bird cakes (www.rspb.org.uk/feedthebirds).
- 15. Set-up a rain water collection system to be used for watering your plants and garden.
- 16. Reduce the use of disposable batteries by using rechargeable batteries whenever possible.
- 17. Insulate your attic with a minimum of 10" (thickness) of insulation.
- 18. Attend an Earth Day activity at Gateway Technical College or in your community.
- 19. Purchase and install a programmable thermostat
- 20. Calculate your carbon footprint use: www.carbonneutral.com/pages/businesscalc.asp

21.	Your suggestion:	







Green Scholar Points Continued

10 Points each for #1-10 below:

- 1. Install a tankless water heater
- 2. Install a new energy efficient furnace
- 3. Purchase an energy efficient refrigerator
- 4. Purchase an energy efficient water softener
- 5. Purchase an energy and water efficient washer and dryer set
- 6. Set up a compost pile (save up to 2/3 of the average garbage contacts by composting)
- 7. Set up a "browns" compost (consisting of bits of cardboard, scrunched-up paper, dried leaves, prunings from the garden)
- 8. Install dual-flush toilets to reduce water intake
- 9. Install a solar water heater, it uses 85% less energy

10.	Receive 10 points for donating 10 hours of volunteer work. Please list (example Earth Day, Denin
	Drive):
	Total = this section worth up to 100 points

25 points for #1 below:

1.	Install an energy efficient devise such as wind turbine, Geothermal or solar heating panel
	Total = this section worth up to 25 points

Please contact Sue Walther, $\underline{\text{walthers@gtc.edu}} \text{ or } 262\text{-}564\text{-}3612 - \text{if you have any questions}$



