

With the cost of gas, car maintenance, and parking, consider public transportation as a cost-effective, environmentally friendly commuting alternative to driving alone to work. The Chicagoland area boasts one of the largest and most accessible public transportation systems in the United States. Have you ever calculated the true cost of your commute?

## COMPARE YOUR ANNUAL COMMUTING COSTS:

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>DRIVING ALONE</b>    | <b>PUBLIC TRANSIT</b>   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-------------------------|
| <b>1. FUEL</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | \$ <input type="text"/> | \$ <input type="text"/> |
| <p>Determine your fuel costs through the following calculations:</p> <p>One-way distance (miles) to work or transit stop x 470 = _____ Annual miles<br/>           Multiplying by 470 is based on 47 weeks x 10 one-way trips per week, assuming three weeks for vacation and two weeks for holidays and sick days.</p> <p>Annual miles ÷ Fuel economy = _____ Annual fuel consumption<br/>           Fuel economy refers to the miles per gallon of your vehicle. If you don't know it, visit <a href="http://www.fueleconomy.gov">www.fueleconomy.gov</a> to find your vehicle's fuel economy.</p> <p>Annual fuel consumption x Price per gallon of gas = \$ _____ Annual fuel cost<br/>           Write this annual fuel cost number for each scenario in the boxes to the upper right.</p> |                         |                         |
| <b>2. PARKING</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | \$ <input type="text"/> | \$ <input type="text"/> |
| <p>Add the annual cost of your parking permit.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                         |                         |
| <b>3. TOLLS</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | \$ <input type="text"/> | \$ <input type="text"/> |
| <p>Add any annual toll costs.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                         |                         |
| <b>4. TICKETS/PASSES</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                         | \$ <input type="text"/> |
| <p>Add annual ticket/pass (bus, train, van pool, etc.) costs.<br/>           If you participate in NU's pretax transit program, your ticket cost would decrease by the taxes you will save. If you don't know your tax rate, assume a 25% tax rate and multiply your ticket cost by 0.75.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                         |                         |
| <b>4. INSURANCE</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | \$ <input type="text"/> | \$ <input type="text"/> |
| <p>Annual Insurance Premium Difference<br/>           There may be a difference in your present insurance cost for driving to work vs. driving to a closer public transportation facility and/or driving fewer miles each year. Contact your insurance agent for the quote.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                         |                         |
| <b>5. MAINTENANCE</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | \$ <input type="text"/> | \$ <input type="text"/> |
| <p>Annual miles x \$.045 = \$ _____ Annual maintenance cost<br/>           Recent statistics from AAA show that the average cost of maintenance and tires is \$.045 per mile. Multiply .045 by annual miles (from the fuel worksheet above). When comparing to public transit, be sure to subtract the annual miles driven when using public transit.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                      |                         |                         |
| <b>6. DEPRECIATION</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | \$ <input type="text"/> | \$ <input type="text"/> |
| <p>Add depreciation from your annual commuting miles.<br/>           This factor is the difference in resale value based on mileage. Visit <a href="http://www.nadaguides.com">www.nadaguides.com</a> to find the value of your vehicle. Determine the value by entering the mileage of your car if you drive to work daily. Then add what the mileage of your vehicle would be if you didn't drive or drove less every day. Enter the difference.</p>                                                                                                                                                                                                                                                                                                                                         |                         |                         |
| <b>TOTAL</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | \$ <input type="text"/> | \$ <input type="text"/> |

Discover Northwestern:  
**Evanston Campus**



Your guide to  
**Alternative Transportation**



**NORTHWESTERN  
UNIVERSITY**

University Services  
 Northwestern University  
 710 N. Lake Shore Drive  
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 fax: 312.503.9243  
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If you decide to drive, parking is available on campus with certain restrictions. University Police issues permits for qualifying staff, faculty and students. Contact University Police, Parking Division at 847.491.3319 or visit [www.northwestern.edu/up/parking](http://www.northwestern.edu/up/parking).

The Northwestern University Evanston campus is located 12 miles north of downtown Chicago. There are many transportation alternatives instead of driving your car. Take advantage of the CTA, Metra, car sharing programs, biking, and walking around the Evanston area. You will not only save money and reduce stress, but also contribute to a more environmentally sustainable community.



Ride the bus or El with the Chicago Transit Authority. With single-ride tickets and monthly passes, the CTA is an affordable and effective transportation option. Check out the trip planner, maps, and bus tracker at [www.transitchicago.com](http://www.transitchicago.com).



For convenient commuting, ride the Metra. Metra serves Cook, DuPage, Lake, Will, McHenry, and Kane counties and monthly, 10-ride and weekend passes are affordable alternatives. Check out [www.metrarail.com](http://www.metrarail.com) for information on fares and routes.

#### DID YOU KNOW...

You can receive pre-tax benefits for commuting with public transportation! Contact your Human Resources representative for more information on how to claim your pre-tax benefit or visit [www.northwestern.edu/uservices/transportation/commuter/benefit/index.html](http://www.northwestern.edu/uservices/transportation/commuter/benefit/index.html).



Northwestern University operates several shuttles for students, faculty and staff. A valid WildCARD is required to ride the shuttles. All shuttle buses are equipped with bike racks. Evanston campus routes include:

- Intercampus Shuttle: Service between the Evanston and Chicago campus
- Ryan Field Shuttle: Service between Evanston campus, Central Street Metra station, Ryan Field parking lot, and 1201 Davis St. building.
- Evanston and Campus Loop Shuttles: Service between Evanston campus and downtown Evanston in the evening and early morning hours

For a complete list of University shuttles and additional information, visit [www.shuttle.northwestern.edu](http://www.shuttle.northwestern.edu).



Take advantage of the beautiful 240-acre Evanston campus. You can enjoy the Shakespeare Garden, the Lakefill, Dearborn Observatory, and much more.



Northwestern has 2.5 miles of bicycle paths on the Evanston campus connected to Evanston's bicycle right-of-ways. For a map of Evanston bicycle routes, visit [www.cityofevanston.org/maps/pdfs/AreaBikeMap.pdf](http://www.cityofevanston.org/maps/pdfs/AreaBikeMap.pdf).



Pace Bus Service conveniently transports commuters throughout the Chicago suburbs. There are bicycle racks for all buses on nearly 200 fixed routes. Single ride, 10-ride, and affordable monthly passes are available. Visit [www.pacebus.com](http://www.pacebus.com) for details.

#### Carpooling with Pace Rideshare

Interested in carpooling to work? Northwestern offers incentives such as the Emergency Ride Home program to faculty and staff members participating in the NU/PACE Rideshare program. Check out [www.northwestern.edu/uservices/transportation/commuter/rideshare.html](http://www.northwestern.edu/uservices/transportation/commuter/rideshare.html) for more details.



#### Car Sharing Options

I-GO: [www.igocars.org](http://www.igocars.org)  
Use I-GO and only pay to use the car. Gas, insurance, repairs, and parking will no longer be an issue! I-GO cars are located at several locations around campus.  
Zipcar: [www.zipcar.com](http://www.zipcar.com)  
Zipcar allows you to pick a plan based on how often you drive and which car you drive. Register online and then pick up a Zipcar at several locations around campus.

For a complete list of I-GO and Zipcar locations, visit <http://www.northwestern.edu/uservices/transportation/commuter/carsharing.html>.