

Carl Stewart you have successfully submitted your BFU application. We will contact you shortly after the July 22, 2011 deadline to begin the review process. Please call 202-822-1333 or email bfa@bikeleague.org if you have any questions.

Bicycle Friendly University Application

Name of Applying Institution

* Name of institution/campus applying	University of Illinois Urbana-Champaign
*How many campuses make up this institution?	3
*Does this application include all campuses?	No
If no, which campuses are included in this application?	Urbana-Champaign
* City	Urbana
* State	Illinois
* President, Chancellor, or top official (include title)	Chancellor Robert Easter
* Website	< http://www.illinois.edu >

Applicant Profile

* First Name	Morgan
* Last Name	Johnston
* Title	Sustainability and Transportation Demand Management Coordinator
* Address	1501 S. Oak, MC-800
* City	Champaign
* State	Illinois
* Zip	61820
* Phone	217-333-2668
* Email	mbjohnst@illinois.edu

Profile

The data in this section is gathered by the U.S. census. [Click here](#) to find the most recent information on your college/university.

1. Type of institution (link to US News definitions)

(Public/Private) option for each

- National University
 - Liberal Arts College
 - Baccalaureate College (four year school with less than 50% of degrees in liberal arts)
 - Technical College
 - Community College
 - Career College
 - Other If other, describe
- (50 word limit)

2. Type of Campus:

- Urban
 - Suburban
 - Rural
 - Other If other, describe
- (50 word limit)

3. Population

City population :	129,585
Total campus enrollment:	43,862
Percent living on campus:	33%
Percent living off campus:	67%
Undergraduate enrollment:	31,540
Graduate enrollment:	12,322
Faculty and staff:	10,974

4. What is the average commute distance of the students living off campus? (in Miles) 3 miles

5. Climate

* Average temperature for January in °F	31.8
* Average temperature for April in °F	62.2
* Average temperature for July in °F	85.3
* Average temperature for October in °F	64.9
* Average precipitation for January in inches	2.1
* Average precipitation for April in inches	3.7
* Average precipitation for July in inches	3.8
* Average precipitation for October in inches	2.7

6. Do you have a Bicycle Program Manager on campus (or contact responsible for bike-related issues if no designated program manager)?

► Yes

No

*6a. Are you the Bicycle Program Manager?

► Yes

No

*6b. If no, what is the name of your Bicycle Program Manager?

*6c. Bicycle Program Manager Phone

217-333-2668

*6d. Bicycle Program Manager Email

mbjohnst@illinois.edu

*6e. In which department does your Bicycle Program Manager work?

President's office

Parking

► Transportation

► Planning

► Sustainability

► Facilities

Student government

Public health / health and wellness

Other If other, describe (local bike shop, external consultants, etc)

(50 word limit)

*6f. Is the Bicycle Program Manager position full-time?

Yes

► No

If not, what percentage of this individual's time is spent on bicycling issues?"

10% or less

10-25%

- 26-50%
- 51-75%
- 76-100%

*6g. What percentage of the Bicycle Program Manager's salary is paid for by the college/university? 100%

*6h. What percentage is paid through donations or grants? 0%

* 6l. Other funding source, please describe
(200 word limit)

7. How many college/university employees, expressed in full-time equivalents, work on bicycle issues?

Enter a positive whole number, 1 or larger for each of the following:

Faculty 1
Staff 2
Students 1-5

► Other If other, describe (Volunteer run, etc) (100 word limit)

Volunteers from student groups like Illini 4000, Illini Cycling race team, and The Bike Project, help to mobilize additional students for events. The University Transportation Demand Management coordinator, in conjunction with the Campus Bike Project coordinator, provides locations and opportunities for volunteers to assist with educational programs on campus. Current and emeritus faculty work in various capacities: both supporting the local governmental agencies and coordinating community-wide bicycle advocacy programs.

8. Do you have a Bicycle Advisory Committee?

Yes

No

► Other (e.g. Committee that covers bicycling as part of a larger group)

There are multiple committees. The primary two are the Campus Transportation Committee and CATS. The Campus Transportation Committee, chaired by the bicycle program manager, meets quarterly to discuss issues and needs for improving active transportation within the University District. These include transit, pedestrian, and bicycle topics, as well as car sharing and vehicular traffic calming. CATS is an intergovernmental team dedicated to improving accommodations for all modes.

* 8a. How often does it meet?

- Monthly
 - Every two months
 - Quarterly
 - Annually
 - Other (describe)
- (250 word limit)

* 8b. Which of the following groups are represented or regularly attend the Bicycle Advisory Committee?

Check all that apply

- User group
- Law enforcement
- Student government
- Planning department
- Transportation department
- Facility services
- Health and wellness

- ▶ City/county/regional government staff
- ▶ Faculty/researchers (provide departments)
- ▶ Housing/resident life
- ▶ Public Safety Division
- Cycling team/club
- Other (describe)

If other, describe
(250 word limit)

*8c. Name of Bicycle Advisory Committee Chair

Morgan Johnston

* 8d. Email of Bicycle Advisory Committee Chair

mbjohnst@illinois.edu

*9. Is there a bicycle advocacy group(s) on campus and/or in the community?

▶ Yes

No

* 9a. Is this group(s) working with you on this application?

▶ Yes

No

*9b. Provide the name of the primary group:

Champaign County Bikes (CCB)

*9c. Do you contract with this group for any services or programs?

▶ Yes

No

If yes, please describe (200 word limit)

We regularly work with CCB to promote safe and fun bicycling. In 2008, the University contributed to a "Share the Road" campaign developed by CCB, which included a community-wide bike map with a special map pull-out of the University District and educational bus signage <<http://picasaweb.google.com/RICKLANGLOIS/CCBMapRelease#5228255198649976898>>. Since the successful launch of that campaign, we have worked closely on many programs and safety materials. Currently, we are collaborating on a larger bike safety information campaign, see examples at: <<http://www.champaigncountybikes.org/resources.html>>.

*9d. Who is the primary contact for this group?

Gary Cziko

* 9e. Email of primary contact of advocacy group

info@champaigncountybikes.org

10. What are the primary reasons your college/university has invested in bicycling?

check all that apply

- ▶ Improve quality of life for students and faculty
- ▶ Improve health for students and faculty
- ▶ Connect community and campus
- ▶ Provide transportation options
- ▶ Reduce car-parking demands
- ▶ Support smart growth
- ▶ Address climate change/environmental stewardship concerns
- ▶ Decrease traffic congestion
- ▶ Attract students
- ▶ Cooperate with adjacent community
- ▶ Respond to user demand
- ▶ Improve bicyclist/pedestrian safety

► Meet city, county, or state requirements

► Other (describe)

If other, describe (250 word limit)

One of the major reasons for improved bicycle facilities on campus is to increase multi-modal safety. We interpret a reduction in motorized vehicles as an increase in safety because of the reduced congestion and modal conflicts. The University's investment in bicycling also supports the Campus Wellness program's goal to encourage an active and healthy lifestyle for students, faculty and staff.

11. What was your institution's most significant investment for bicycling to date? (250 word limit)

The University of Illinois was one of the first national universities to implement a well-designed, comprehensive campus bicycle path network. The most significant recent investment was the adoption and construction of a multi-million-dollar Complete Street enhancement project on Goodwin Avenue, in partnership with the City of Urbana. This project received an Exemplary Human Environment Initiatives Award from the Federal Highway Administration <http://www.fhwa.dot.gov/environment/ehei/2010illinois_gdwn.htm>, and it was selected as 2010 Public Works Project of the Year by the Illinois Chapter of the American Public Works Association.

12. What was your institution's most significant investment for bicycling in the past year? (250 word limit)

The most significant investments in FY11 include: the establishment of the Campus Bike Project shop for bicycle education and repair assistance on the University campus, the funding of a new soft surface bicycle trail at Hazelwood Drive and the launching of a bicycle safety information campaign.

13. What specific improvements does your college/university have planned for bicycling in the coming year?

(100 word limit)

Additional facilities improvements are planned for FY12 including improved bike parking, two outdoor bike fix-it stations with air pumps and tools, and installation of new bike lanes on Fourth Street. The University also plans to improve educational programming to raise awareness of cycling and to increase safety with pedestrian and motorist awareness.

Engineering

14. What policies does your institution have for accommodating bicyclists?

a complete streets policy?

a bicycle accommodation policy (a policy that requires the accommodation of bicyclists in all new road construction and reconstruction and resurfacing)?

► Other

This campus has a Complete Streets Policy for University-owned roads, and the mission statement of the Campus Area Transportation Study (CATS) specifically mentions giving priority to pedestrians, cyclists, and transit users over private automobiles within the University District.

14a. When was it adopted? (year drop down)

2007

14b. Provide a link or attach a copy of this legislation or policy.(250 word limit)

The Campus Master Plan includes the following mission for transportation facilities on campus: To better accommodate pedestrian, bicycle, transit, and vehicle movements in a more user-friendly environment. These are listed in priority order; therefore, the safety and convenience of pedestrian traffic shall be maintained as a priority over other forms of traffic during the design and construction of any traffic (or non-traffic) facility on campus. In keeping with these priorities, "traffic calming" principles shall be applied to the design of U of I streets <<http://cfapps.fs.illinois.edu/2010Standards/II.%20General%20Guidelines/Sites%20and%20Grounds/Streets,%20Sidewalks%20&%20%20Bicycle%20Paths.PDF>>.

14c. How was it adopted?

- Resolution
 - Internal Policy
 - Board of Trustees adoption
 - Other
- If other, describe
(150 word limit)

14d. What tools are in place to ensure implementation?

Check all that apply

- Implementation checklist
- Design manual
- Training
- Oversight by bicycle program coordinator/ manager
- Other
- None

If other, describe
(150 word limit)

15. How does your college/university ensure your engineers and planners accommodate bicyclists according to AASHTO and MUTCD standards?

Check all that apply

- Offer general training
- Offer FHWA/NHI training Course
- Hire outside consultants to train staff or review plans
- Send staff to bicycle-specific conferences/training
- Require project consultants to have bike/pedestrian qualifications
- Provide internal training or design manual
- None
- Other

15a. Describe each checked(200 word limit)

The Planning Division of Facilities & Services provides a design manual with which vendors must comply while working in the University District. All outside consultants are required to be competent in modern bike and pedestrian accommodation. In addition, general training University construction standards and building code compliance is provided to appropriate University staff. Planning and engineering staff are encouraged to attend to bicycle and pedestrian specific workshops or seminars for professional development.

16. What percentage of bridges and underpasses on your campus are accessible to bicyclists?

- 90-100%
- 60-89%
- 40-59%
- 39% and below
- Not Applicable

*16a. What are the exceptions?
(100 word limit)

17. How does your college/university ensure there are end-of-trip facilities for bicyclists?

Check all that apply

- Bike parking ordinance/policy requiring amount, design and location
- Bike parking ordinance/policy for all new developments
- Policy requiring showers in buildings
- Policy requiring lockers in buildings

- Building accessibility policy
- On-street bike parking (e.g. bike corrals)
- Policy that allows bike parking to substitute for car parking
- Standards for bicycle parking that conform to APBP guidelines
- Other
- None

If other, describe(100 word limit)

The transportation demand management coordinator reviews all new construction plans for appropriate bicycle facilities. All new construction or substantial reconstruction on the campus must be LEED Gold certified, which often results in bicycle parking/storage and changing rooms with showers for cyclists. In addition, the motorist parking availability is not increased for new constructions in the central campus area, rather active transportation and the usage of perimeter shuttle lots and existing parking is encouraged.

18. How many annual on-campus automobile parking permits are available each year per total campus population?

- 1-5%
- 6-25%
- 26-55%
- 56-80%
- 81-100%
- No permits

19. Does your college/ university charge students a fee for an automobile parking permit?

- Yes
- No
- Not Applicable

19a. If yes, how much is charged annually?

- No Charge
- \$1 -\$100
- \$101 -\$200
- \$201 -\$500
- \$501-\$1000
- \$1001-\$2000
- \$2001 or more

20. Does your college/ university charge faculty and staff a fee for an automobile parking permit?

- Yes
- No
- Not Applicable

20a. If yes, How much is charged annually?

- No Charge
- \$1 -\$100
- \$101 -\$200
- \$201 -\$500
- \$501-\$1000
- \$1001-\$2000
- \$2001 or more

21. How many bike parking spaces are there in your college/university?

Enter a whole number, 0 or larger:

5150

21a. Number of people (total campus population, students, faculty, staff) per bike parking space

1-5, ► 6-14, 15-40, 41-75, 76 or more

22a. What percentage of those bike racks are covered (from the elements).

► 1-5%

6-20%

21-50%

51% or more

Not Applicable

22b. What percentage of those bike racks are secured (i.e. caged, monitored, indoors)?

► 1-5%

6-20%

21-50%

51% or more

Not Applicable

23. Do you have bike lockers?

Yes

► No

23a. What percentage of your bike parking is made up of bike lockers?

► 0%

1-3%

4-7%

8% or more

23b. If you do provide bike lockers, what is the annual fee?

► No Charge

\$1-\$25

\$26-\$75

\$76-150

\$150 or more

24. Number of bike depots/ hubs/ bike stations

► Zero

One

More than one

24a. If you do have a bikestation, what is the annual fee?

► No Charge

\$1-\$25

\$26-\$75

\$76-150

\$150 or more

25. Approximately what percentage of the following locations have bike racks, storage units, or indoor bike rooms? (Drop-downs with the following ranges for each)

0%

less than 15%

- 16-30%
- 31-45%
- 46-60%
- 61-75%
- 76-90%
- 91-100%
- Not Applicable

25a. Dormitories

- ▶ 91-100%

25b. Libraries

- ▶ 91-100%

25c. Classroom Buildings

- ▶ 91-100%

25d. Recreation Centers

- ▶ 91-100%

25e. Administration Buildings

- ▶ 76-90%

25f. Transit Stations/Bus Stops

- ▶ 46-60%

25g. Research Labs

- ▶ 91-100%

25h. Off-campus college/university-owned housing

- ▶ 91-100%

25 i. Parking garages

- ▶ 46-60%

Other

If other, describe

(250 word limit)

26. How do you direct students, staff, and visitors to bike parking?

- Locations on campus bike map
- Map kiosks
- ▶ Website
- ▶ Signage
- Other (please describe)
- None

27. Does your bike parking meet the security and convenience guidelines recommended by the Association of Pedestrian and Bicycle Professionals (APBP)?

- All
- Most
- ▶ Some
- Few
- None

28. Do you provide any of the following for students, faculty, and/or staff who commute by bike? Click all that apply.

- ▶ Locker room
- ▶ Shower facility
- Discounted or complimentary gym membership
- Bicycle repair station
- ▶ Maintenance supplies such as tools, pumps, and tubes
- Dedicated bike maintenance person
- None of the above

► Other

If other, describe (100 word limit)

The Campus Bike Project (CBP) is a not-for-profit co-op which offers a space, tools, and peer support to repair bikes, share knowledge, hold classes, and advocate for cyclists. The CBP offers members a do-it-yourself repair space available to service a variety of bike commuter needs including: pumps, tire patching, chain cleaning, lubrication, spoke replacement, wheel repair and other complex repair services. There is a shower and limited bike storage available at the CBP. Additionally, a small bike accessory stand named the Itty Bitty Bike Shop is located inside a video store. The stand provides maintenance supplies 7 days/week until 10pm.

29. Is there a construction protocol that ensures bicyclists are accommodated (detour routes, signage, etc)?

► Yes

No

Please describe:

The street closure form states that bicyclists must be accommodated. Street, sidewalk, bike path and bike parking closures must be approved by the bicycle program manager.

30. Does your college/university have a transit service(s) (including Shuttle's, Night Ride, etc.)?

► Yes

No

30a. If yes, is the transit service free?

► Yes

No

30b. Are transit vehicles equipped with bike racks?

► All

Most

Some

Few

None

30c. Are bikes allowed inside transit vehicles?

► Yes

Sometimes (off-peak/rush-hour times only, etc.)

No

If yes or sometimes, describe

(100 word limit) Only folded folding bikes are allowed inside transit vehicles.

31. What is the mileage of your total campus road network?

Enter a whole number, 0 or larger

► 44

31a. How many miles of this network are under the college/university's control?

► 16

32. What is the mileage of your total shared-use path network on campus?

Enter a whole number, 0 or larger

► 16

33. List all current and planned bicycle accommodations on campus

Complete all that apply (all should comply with AASHTO & MUTCD standards)

a. Bike lanes

Current mileage ► 6

Enter a whole number, 0 or larger

Planned Mileage ► 17

Enter a whole number, 0 or larger

b. Shared lane markings (sharrows)

Current mileage ► 0

Enter a whole number, 0 or larger

Planned Mileage ► 1

Enter a whole number, 0 or larger

c. Signed bike routes

Current mileage ► 0

Enter a whole number, 0 or larger

Planned mileage ► 4

Enter a whole number, 0 or larger

d. Paved shared use paths

Current mileage ► 15

Enter a whole number, 0 or larger

Planned mileage ► 12

Enter a whole number, 0 or larger

e. Natural surface shared use paths

Current mileage ► 1

Enter a whole number, 0 or larger

Planned mileage ► 1

Enter a whole number, 0 or larger

f. Singletrack

Current mileage ► 0

Enter a whole number, 0 or larger

Planned mileage ► 0

Enter a whole number, 0 or larger

34. How is your campus accessible by bike? Check all that apply.

► Direct access by trail

► Adjoining streets have bike lanes

Located on a signed bike route system

► Surrounded by low-traffic streets

It is not accessible by bike

Other

If other, describe

(250 word limit)

35. What other innovative ways have you improved on-road conditions for bicyclists?

Check all that apply

► Road diets

► Campus-wide traffic calming

► Cycle tracks

► Contra-flow bike lanes

► Speed limits 20 mph or less on campus streets (25mph other than Orchard Downs)

► Bike cut thrus

Off campus way-finding signage with distance and/or time information

On campus way-finding signage with distance and/or time information

Bicycle roundabouts

- ▶ Remove on-street car parking
 - ▶ Speed tables to calm traffic
 - ▶ Car restrictions/car-free zones
 - None
 - ▶ Other If other, describe (250 word limit)
- Video detection at traffic signals

36. What maintenance policies or programs ensure all campus bike lanes and shoulders remain usable and safe?

Answer all that apply

* 36a. Street sweeping

- Before other travel lanes
- Same time as other travel lanes
- Weekly
- Monthly
- ▶ Quarterly
- Annually
- On complaint basis only
- Never
- Other If other, describe
(100 word limit)

* 36b. Snow clearance

- Before other travel lanes
 - ▶ Same time as other travel lanes
 - Within 48 hours of storm
 - On complaint basis only
 - Never
 - Other
 - Not applicable
- If other, describe
(100 word limit)

* 36c. Pothole maintenance

- Within 24 hours of complaint
- ▶ Within one week of complaint
- Within one month of complaint
- Never
- Other If other, describe
(250 word limit)

* 36d. Describe any other maintenance policies or programs for bike lanes and shoulders
(250 word limit)

37. What maintenance policies or programs ensure shared-use paths remain safe and usable?
Answer all that apply

* 37a. Path sweeping

- Weekly
- Monthly
- Quarterly
- Annually
- Complaint basis only
- Never

► Other If other, describe(100 word limit)

Sweeping of shared use paths is regular and is also based on need or addressed by complaint.

* 37b. Vegetation maintenance

- Weekly
- Monthly
- Quarterly
- Annually
- Complaint basis only
- Never

► Other If other, describe(100 word limit)

Vegetation is maintained regularly by grounds crew and debris are removed when observed or when a complaint is received.

* 37c. Snow clearance

- Before roadways
- Same time as roadways
- Within 48 hours of storm
- Never
- Other
- Not applicable If other, describe
(100 word limit)

* 37d. Surface repair

- Within 24 hours of complaint
- Within one week of complaint
- Within one month of complaint
- Never

► Other If other, describe (100 word limit)

When a shared-use path needs minor repair, it will generally be scheduled at such a time as that area of campus has a project that can be combined with the pavement repair. When there is a dangerous hazard, it is addressed within one week of complaint.

37e. Describe any other maintenance policies or programs for shared-use paths
(describe) (250 word limit)

Pre-salt surface treatment at the same time as roads on forecast of winter storm. This brine solution is pre-spread on paths and roads, when a snow storm is forecast. It serves to melt a light dusting of up to one inch and it keeps the heavier snow and ice from bonding to the pavement, so it is easier to keep clear.

38. How does your college/university facilitate reporting of bicycle facility problems?

- Email/ phone report to maintenance dept.
- Online reporting tool like SeeClickFix
- Other

Please describe

Facility managers and staff members throughout campus can report maintenance issues and repair needs through an online web portal. The online system instantly creates a request which is routed through the Facilities & Services Service Office. Additionally, all visitors, students, faculty and staff can report issues by calling or emailing the Service Office. Outside of normal business hours, the Service Office phones redirect callers to the campus Division of Public Safety.

39. How do you accommodate bicyclists at intersections in your college/university?

Check all that apply

- All /Most signals are timed for bicyclists
- All /Most signals are timed
- Bike-sensitive loop detector markings

- ▶ Video detection
- Advance stop line or Bike Box
- Bicycle signal heads
- No signals, N/A
- ▶ Other
- None of the above

If other, describe (100 word limit)

CUUATS developed and maintains a comprehensive cross walk markings and signage manual for the University District <http://www.ccrpc.org/transportation/pdf/UDC2010_Final_Smallest.pdf>.

40. Are there other infrastructure features or improvements at your college/university to promote bicycling?

▶ Yes

No

If yes, describe (250 word limit)

Plans are in place for increasing safety, outreach and educational efforts to promote cycling and decrease single-occupant vehicular trips. These plans include a wellness component as well as the possible implementation of a bicycle sharing facility.

Education

41. What do you do to ensure that incoming students, faculty and staff are educated on safe cycling and driving? Select the following:

- ▶ Bike safety video(s)
- Educational bike tours of campus
- ▶ Presentation to all incoming students
- ▶ Handouts at resource fairs
- ▶ Information in all welcome packets for new students, faculty, and staff
- ▶ Other

If other, describe (100 word limit)

Each fall semester, in September, Public Safety Day features safety information for all modes of transportation, with an emphasis on cycling and walking. At the 2010 Public Safety Day, a League Certified Instructor, Donnie Miller ran a small traffic focused bike rodeo teaching cyclists how acting predictably can improve the safety of everyone.

42. Do you offer education on theft prevention?

▶ Yes

No

If yes, describe (100 word limit)

Information on how to minimize opportunities for bike theft on campus is provided at the Campus Bike co-op. How to use a bike lock is printed on the back of C-U Area Bicycle Map, and online at: <<http://www.champaigncountybikes.org/routes.html>>. University Public Safety officers speak at student orientation annually, and the Parking Department speaks at Light the Night about locking bikes.

43. What have you done in the last 18 months to educate motorists and bicyclists on sharing the road safely?

Check all that apply

- ▶ Public service announcements
- ▶ Campus newsletter/paper article
- ▶ New student/hire packet
- Bicycle ambassador program
- Newspaper column/blog on bicycling
- ▶ Dedicated bike page on college/university website
- ▶ Billboards
- Share the Road signs
- Share the Road information in campus driver's education

- Test for bike permit renewals
- Test for motorists applying for/renewing parking permits
- Distributing bike safety information to all bike permit applicants

► Other

- None of the above

If other, describe (200 word limit)

Broadcasting the C-U Sharing the Road video thru various media channels on a daily and weekly basis <<http://www.youtube.com/watch?v=m3IsA8XZWko>>. Annually funding and organizing Light the Night, Public Safety Day, Quad Day info table, and staffing bike tables at campus fairs/events.

44. Do you have a ticket diversion program for cyclists or motorists?

► Yes

No

If yes, describe (100 word limit)

Motorists who are cited for moving violations can take a traffic safety class to keep the citation off their driving record.

45. Which of the following options are available on a regular basis at your college/university? (please include classes for non-students as well)

* 45a. Traffic Skills 101 (or equivalent) classes -- including classroom and on-bike instruction.

- Weekly
- Monthly
- Quarterly
- Annually
- Never

► Other If other, describe (100 word limit)

Traffic Skills 101 was offered in Urbana in the summer of 2009, and students and staff were invited to participate. The campus transportation demand management coordinator participated and passed the course. In July 2011, the Campus Bike Project coordinator was one of the instructors at a Champaign County Bikes "Bicycle Driving Skills Clinic," and University students were involved.*

45b. Cycling Skills classes -- three to four hour classroom training courses

- Weekly
- Monthly
- Quarterly
- Annually
- Never

Other If other, describe (100 word limit)

* 45c. Commuter classes - one/two hour classes

- Weekly
- Monthly
- Quarterly
- Annually
- Never

Other

If other, describe (100 word limit)

45d. Bicycle maintenance classes

- Weekly
- Monthly

- Quarterly
- Annually
- Never
- ▶ Other

If other, describe(100 word limit)

The Campus Bike Project offers courses on basic bike maintenance which occur once a month with additional classes on advanced maintenance topics held on demand, primarily in the early spring and late summer months. There are also weekly open hours with a League Certified Instructor on site.

45e. How many people do you teach in all of these classes annually?

250 persons(estimated 5persons/week)

46. Do you offer physical education cycling classes (for credit)?

▶ No

- Yearly
- Each term

46a. How many students do you teach with these classes annually?

47. Are there course offerings in bicycle transportation planning, policy, and engineering or public health?

▶ Yes

No

Please list and describe (250 word limit)

The Department of Urban and Regional Planning and the Civil and Environmental Engineering department offer a cross-listed transportation policy course which includes a short section on active transportation planning and design. The Department of Kinesiology and Community Health offers a course on systems analysis that recently included a study of the Campus Bicycle Plan. The College of Engineering offers a “Learning in Community” LINC course about various topics, and they have a recurring course about designing a bike-sharing kiosk. Additionally, many students elect to study bicycle needs, opinions, or infrastructure as components of other existing courses.

48. How many League Cycling Instructors are there in your college/university/community?

Enter a whole number, 0 or larger: 4

48a. Please list active League Cycling Instructors (active means they have taught at least one class during the past 12 months). (100 word limit)

Gary Cziko, Tim Marty, Cynthia Hoyle, Carl Stewart

49. Has your college/university hosted a League Cycling Instructor seminar in the past two years?

Yes

▶ No

50. Describe any efforts your college/university has made to ensure your education programs reach underserved populations. (250 word limit)

To better serve females and transgenders, The Bike Project offers a monthly night specifically for these populations. On this night, most of the volunteers staffing are women and child care is provided. Also, Light the Night installs complimentary bike lights and reflectors during a bike education event, making them available to people with limited financial resources.

51. Does your college/university have driver training for any of the following professional drivers that includes information on sharing the road with bicyclists?

Check all that apply

- College/university staff
- ▶ Bus/Transit operators

- Taxi drivers
- Delivery drivers
- ▶ Law enforcement students and/or staff
- Other If other, describe (250 word limit)

51a. If yes to any of the above, describe the program.(250 word limit)

The Mass Transit District driver training includes a special training module on sharing the road with cyclists. The driver training is provided for all new operators and is also required annually as re-training for current operators. The intensive training includes a driving simulator practice, which includes random event simulations to mimic driving in the high-traffic University District. The Division of Public Safety training for police officers focuses on a broad range of issues specific to driving in the University District.

52. Are there other education efforts in your college/university to promote bicycling?

▶ Yes

No

* 52a. If yes, describe (250 word limit)

University of Illinois Laboratory High School has a special week each year that features four days of courses on interesting topics. This year, one of the most popular classes was about how to build a bike. There were approximately 20 high-school participants, taught by three mechanics. Other notable education efforts include the C-U "Share the Road" bus wrap, which was effectively a 3 year rolling billboard of bike safety, and more recently a locally produced 14 minute bicycle education video currently aired regularly on local TV <<http://www.youtube.com/watch?v=m3IsA8XZWko>>. The video introduces the public to bicycle infrastructure and teaches motorists and bicyclists how to interact with each other on the road. The four topics include: Rules of the Road, Bicycling Infrastructure, Bike/Bus Interaction, Sidewalk/ Shared-use-path Riding. C-U Sharing the Road production was sponsored by the cities of Urbana and Champaign, C-U Safe Routes to Schools Project, Champaign County Bikes, Champaign-Urbana Mass Transit District, and the University of Illinois at Urbana-Champaign.

Encouragement

53. How do you promote bicycling to the college/university?

Check all that apply

- ▶ Campus/Community Ride
- President/Board-led Ride
- Campus bike tours
- ▶ Public Service Announcements
- ▶ Trail construction or maintenance day
- ▶ Car-free days
- Commuter challenges for students
- Commuter challenges for faculty and staff
- ▶ Commuter Breakfasts
- Mentoring program for new riders
- Cash incentives program for cycling (students/faculty)
- ▶ Cooperation with transit agency for multi-modal trips
- Pedicab service
- ▶ Bike valet parking at events
- No promotion
- ▶ Other

* If other, describe (500 word limit)

Bike to Work and School Day, mentoring for route planning and problem solving for people interested in biking.

54. Do you actively promote any bicycle-commuting incentive programs?

Yes

No

54a. If yes, describe(500 word limit)

*54b. Approximately what percentage of the campus staff/students do you reach?

Due to feedback from multiple ongoing education and encouragement efforts we reach some percent which is difficult to estimate but is most likely a greater than 10% as indicated from current bicyclist count data.

55. List the signature cycling events at your campus or community (e.g. bike festivals, major rides and races). (500 word limit)

Signature cycling events on campus and in the community include: Tour of Champaign-Urbana multi-day crit and road race; Cranksgiving, a benefit ride for the food bank of Eastern Illinois; Bike to Work and School Day; Annual Ride of Silence; C-U Across the Prairie; Fritz Miereke Memorial Ride; Illini 4000 ride across America benefit ride; Bicycle Art Gallery Tour - An urban ride touring the galleries of C-U during Boneyard Arts Festival; and EcoTour C-U - A bicycle tour of homes and facilities that incorporate positive ecological features.

56. Does the college/university sponsor or actively support any of these rides?

► Yes

No

* 56a. If yes, how? (250 word limit) The University helps to sponsor several events during the year including Bike to Work&School, and the Light the night bike light giveaway.

57. Does your marketing department promote bicycling at the college/university to potential students/staff?

► Yes

No

57a. If yes, how? (250 word limit)

The University actively markets bicycle use and safety. Awareness and education have been featured at campus wide student events such as Quad Day, the International Student Resource Fair and the Grad Student Fair. Special events specific to bicycles and active transportation have been held including Bike to Work Day, the celebration of National Bike Month and an open house for the Campus Bike Project. Students were invited to attend Public Safety Day on the Quad in the fall which featured displays as well as a bike obstacle course and the premiere of a locally produced bike safety video. Marketing of these events and overall awareness for bicycling has included mass email messages to all members of the faculty, staff and student populations as well as print advertisements in the campus newspaper, web postings, bike path maps, and news articles. In addition, materials are distributed throughout the campus and at all events including posters, flyers, maps and literature.

58. Are there cycling teams, clubs, or co-ops at your college/university?

Check all that apply

► Recreational Bike Clubs

► Mountain Bike Clubs

National Mountain Bike Patrol

► Road racing clubs or teams

► Mountain bike racing clubs or teams

► Cyclocross racing clubs or teams

Track racing clubs or teams

BMX clubs or teams

► Bicycle Co-ops

► Other

None

* If other, describe. (500 word limit)

Illini 4000 team annual cross country ride

58a. For each type checked, list names of the organizations.

(250 word limit)

Kickapoo Mountain bike club

Illini Cycling Club
Urbana Cycles
Wildcard Team
The Bike Project co-op
Prairie Cycle Club
Illini 4000 team

59. What is the ratio of your total campus population to specialty bicycle retailers (i.e shops dedicated primarily to selling bikes, bike-related equipment and service) within a 5 mile radius of campus campus?

1 shop for every 1-2500 students, faculty, staff

▶ 1 shop for every 2501-7000 students, faculty, staff

1 shop for every 7001-15,000 students, faculty, staff

1 shop for more than 15,001 students, faculty, staff

59a. List their names. (500 word limit)

Bikeworks

Champaign Cycles

The Bike Project of Urbana Champaign

Campus Bike Project

Baker Bikes

Flats Fixed

Neutral cycles

Durst Cycle and Fitness

Kaufmanns

Durst Cycle

60. Which of these bicycling areas, facilities, or amenities do you have at your college/university?

Check all that apply

BMX track

[Velodrome](#)

Cyclocross course

Mountain-bike park

[Pump tracks](#)

Public pumps or air hoses

Public repair station/facility

Bike valet parking

▶ On-campus bike shop

▶ Other

None

* If other, describe. (500 word limit)

The Itty-Bitty Bike Shop is a small bike accessory store located inside That's Rentertainment a video rental store. They provide reflective clothing, light sets, patches, new tubes and other cyclist related items for sale and are open 7 days/week during later hours than any local bike shops.

61. What does your institution do with its abandoned bikes? (Check all that apply)

Sell to the public in as-is condition

Repair and then sell or rent to college students and faculty

Give away to charity or community programs

Recycle for metal value

▶ Other

* If other, describe. (100 word limit)

Abandoned bicycles are all given to The Bike Project, a community program which then repairs and recycles the bikes or donates them to a charity. Repaired bikes are sold to campus and community

members, and each purchase includes a one year co-op membership.

62. Does your college/university have or participate in a bike-share or rental system?

► Yes

No

*62a. If yes, please briefly describe the system?

We have a few small systems on campus. Six bikes for staff and grad students are available for free loan from the Department of Kinesiology and Community Health. This 'Illinois Cross-Campus Bike Project' (ICCB) is was designed to assess the degree to which faculty and staff would be willing to use bicycles to move about the University of Illinois campus in the conduction of their university duties in an attempt to reduce their dependence on personal motor vehicles. Additionally the Division of Campus Recreation has five bikes available for anyone to rent for \$15/day. Also, one free bike is available for employee use at the Krannert Center for Performing Arts and two bikes are available for free for Urban Planning students at Temple Buell Hall. There is an ongoing feasibility study on bicycle sharing programs as applicable to our campus and local community. This study has a Steering Committee of 12 members, all of whom are stakeholders at both campus and city-wide level. The coordinator of the study consults with outside organizations, as well as different departments and units within the University to assess how to integrate a successful system that would be of use to students, faculty, and visitors to the campus, hopefully installing a system within the next year.

*62b. If yes, how many bikes are in the system?

14 bikes

*62c. If yes, how many years has the system been in operation?

3 years

*62d. If yes, what kind of program is it? (check all that apply)

Automated bike-share system

► Short-term bike rentals

Long-term bike loan (term or longer)

Bike library

Unregulated program (i.e. Yellow Bike)

Other

* If other, describe.(100 word limit)

The University Student Sustainability Committee has awarded a grant for a feasibility study to be conducted on bicycle sharing programs as applicable to our campus and local community. This study has a Steering Committee of 12 members, all of whom are stakeholders at both campus and city-wide level. The coordinator of the study consults with outside organizations, as well as different departments and units within the University to assess how to integrate a successful system that would be of use to students, faculty, and visitors to the campus, hopefully installing a system within the next year.

62e. If yes, who is permitted to use the system?

Check all that apply

► The public

► Students

► Staff

Other * If other, describe (250 word limit)

63. Does your college or Unviersity have a bike program?

► Yes

No

63a. How is your bike program structured/staffed?

Paid staff

- Volunteer/student-run
- Co-op (membership based)

► Other

If other, describe (250 word limit)

Much like our campus administration, the bike program is a decentralized system with components administered by campus, governmental-partners, students, and volunteers. It includes bike education efforts described above, facility improvements from various agencies, and oversight by the transportation demand management coordinator.

63b. What is the bike program's annual budget? Enter a whole number, 0 or larger

The bike program is one component of the \$250,000 annual transportation budget.

63c. How many years has the bike program been in operation? Enter a whole

number, 0 or larger

4 Years

64. Does your college/university have an on-campus bike center?

► Yes

No

64a. If yes, which of the following services does it offer?

- Full bike repairs
- Basic bike repairs
- DIY repair area
- Safety classes
- Stolen bike registry recovery assistance
- Bike valet parking services
- Bike messenger services

► Other

If other, describe (250 word limit)

The Campus Bike Project (CBP) is a not-for-profit co-op which offers a space, tools, and peer support to repair bikes, share knowledge, hold classes, and advocate for cyclists. The CBP offers members a do-it-yourself repair space available to service a variety of bike commuter needs including: pumps, tire patching, chain cleaning, lubrication, spoke replacement, wheel repair and other complex repair services. This membership based co-op offers free minor repair to any first time visitor. The repair shop which is open for member use and students, faculty and staff are encouraged to stop by and see our showroom of lovingly repaired used bikes checked, cleaned, and ready to ride home. Repaired bikes are available for sale during our staffed shop hours all year long. A one-year Campus Bike Project co-op membership is included with bike purchase. Members receive discounts on bicycle extras like baskets and fenders. Bikes become available all the time as CBP staff repairs them. For an even more economical option and a broader selection of bikes, new members are encouraged to take advantage of Build-a-Bike program. In this program, members pick an un-repaired used bike to salvage, buy parts (if needed) at our very-low member prices, work on the bike in our shop (members have 20 to 50 hours per week shop access), store your incomplete bike in our storage area between visits, complete repairs, have your work checked and ride away with a custom re-built bicycle.

65. Is your college/university located in a Bicycle Friendly Community?

► Yes

No

66. What bike-map and/or route finding information is available for your college/university which has been updated in the last 18 months?

Check all that apply

- Online route finding service
- Online map
- Printed on-road bike-routes map

Printed mountain bike trails map

► Other

None

* If other, describe (250 word limit)

Google Maps has been used to offer updated accurate direction information concerning bike paths, bike lanes and bike routes for our campus and community.

67. Does your college/university have other programs or policies to encourage cycling?

► Yes

No

67a. If yes, describe (250 word limit)

Several programs directly encourage bicycling including a Build-a-Bike program, which provides monetary incentive for the purchase of a low cost bike because the co-op member constructs it from re-used parts. For cyclists that choose to commute to campus there is a car sharing program available which makes it possible to use a car even if you did not arrive in one. Additionally, the Parking Department also offers a less-expensive parking hang tag program which provides access to several satellite parking lots. This is a parking option which works well in two ways, one for seasonal cycling commuters and a second for the longer distance commuters who must arrive by car but may choose commute by bike or by bus once on campus. Each parking area offers covered secure monitored overnight bicycle parking racks.

Enforcement

68. How does your college/university prevent bicycle theft/loss?

Mandatory bike registration

► Non-mandatory bike registration

Signage to encourage proper locking

Classes on proper locking

Bike lock rentals

Free bike locks

► Regular security patrols of parking areas

Stolen bikes listed on a public searchable directory/ database

Impounded bikes listed on a public searchable directory/ database

► Other

None

* If other, describe (250 word limit)

Bike locks are available for purchase at three locations in the University District. Additional preventative measures are explained during bike safety talks from the Division of Public Safety and are explained in a well written section of the Champaign County Bike maps which are heavily distributed on campus during event such as Light the Night, Quad Day and Safety Day.

69. Does the police department have employees on bikes?

► Yes

No

Not Applicable

69a. If yes, what percentage of police department employees is on bike?

Enter a whole number, 0 or larger 28% of patrol officers have International Police Mountain Bike Association Police Cyclist training. Although the bicycle is the preferred patrol method there is no specific percentage of patrol officers assigned to the bicycle during a regular shift schedule.

70. How does your campus police department interact with the student/ staff cycling community?

Check all that apply

► A police officer is an active member of bicycle advisory committee

► Appointed law-enforcement point person to interact with bicyclists

► Officers distribute bike safety/theft deterrent information

There's no current formal interaction

► Other

If other, describe (250 word limit)

One of our Police Lieutenants serves on the Campus Area Transportation Study, which also includes officers from the Cities of Urbana and Champaign. He also participates in the Campus Transportation Committee and the Public Safety Advisory Committee. The department encourages patrolling officers to interact with the cycling community. Officers frequently distribute cycling information including Illinois Rules of the Road, local bike maps and install LED bike lights to encourage compliance with state law.

71. Does your college/university have a policy for impounding bikes?

► Yes

No

71a. If yes, describe and provide a link

(100 word limit)

Bicycles are removed if they are parked obstructing any entrance ramp or door. Abandoned bicycles are removed after the end of the school year.

72. What kind of training is offered to police officers regarding traffic law as it applies to bicyclists?

Check all that apply

► Basic academy training

► International Police Mountain Bike Association or Law Enforcement Bicycle Association training

National Highway Traffic Safety Administration Law Enforcement Training

Smart Cycling course

League Cycling Instructor/local cyclist presentation

Institute for Police Training and Development bicycle training

Other

No training currently offered

* If other, describe (250 word limit)

As noted above a majority of patrolling officers have received the IPMBA Police Cyclist training. Ongoing training is offered through recurring shift briefing, training, legal updates, and periodic "Directed Enforcement" assignments.

73. Does your law enforcement agency offer bike safety training to your college/university community?

► Yes

No

73a. If yes, describe and provide a [link](#).

The Division of Public Safety Bike/Pedestrian Safety Program focuses on proper fit for your bike, rules of the road, and riding techniques for campus and the surrounding area. This program also covers laws that pertain to pedestrians. Hyperlink: <<http://www.dps.uiuc.edu/universitypolice/pedestrian.html>>

74. What enforcement campaigns are targeted at improving bicyclist safety?

Check all that apply

Helmet giveaways

► Light giveaways

► Targeting motorist infractions

► Targeting bicyclist infractions

Positive enforcement ticketing

► Share the road campaigns

Other

None of the above

* If other, describe
(250 word limit)

75. Are there any other campus public safety (e.g. fire department or EMS) employees on bikes?

► Yes

No

75a. If yes, please describe

The University Division of Public Safety has bicycles available from student first responder EMS team to use during large events. These bicycles are also available for nighttime campus escort work by [Safewalks](http://www.dps.uiuc.edu/universitypolice/student.patrol.html) <<http://www.dps.uiuc.edu/universitypolice/student.patrol.html>>.

76. Do your college/university policies treat bicyclists equitably and promote safety for all users? (examples can be found on the BFCU resources page).

Check all that apply

► There are specific penalties for failing to yield to a bicyclist when turning.

► It is illegal to park or drive in a bike lane (intersections excepted).

► There are penalties for motor vehicle users who 'door' bicyclists.

► There is a ban on cell phone use while driving.

► There is a ban on texting while driving.

The college/university uses photo enforcement for red lights and/or speed.

► There is a general restriction on bicyclists riding on the sidewalk.

None of the above

► Additional information on any of the above mentioned ordinances as it pertains to your campus.

► Other

* If Additional Information/Other, describe (250 word limit)

A ban on hand-held cell phone use while driving applies to both school and construction zones. The University District includes a school zone at University High School and multiple construction zones. Bicycle riding is prohibited on the sidewalk in the Campustown area of Champaign which is part of the University District.

77. Are there any prohibitions or restrictions on bicyclists at your college/university?

► Yes

No

77a. If yes, describe (250 word limit)

Bicycles are not allowed to be ridden on heavily congested pedestrian sidewalks on campus. Bicycles are banned inside University buildings, unless specific parking provisions are made by the individual University departments. Bicycles are prohibited from being inside any residence hall facility.

78. Does your college/university have other programs or policies to enforce safe cycling?

► Yes

No

78a. If yes, describe (100 word limit)

Public Safety has had a "Bicycling Safety" program for several years, and the program was most recently updated in 2009. The University of Illinois holds a Public Safety Day on the quad early in the fall semester each year. The city police departments also provide officers at this event to talk with the students about bicycle and pedestrian safety.

79. Does your college or university have any planned programs or changes forthcoming to polices/ordinances to enforce/improve bicycling safety?

► Yes

No

79a. If Yes, describe

The University's bicycle regulations are currently under review to authorize officers to issue citations to cyclists operating outside of the street network. The Illinois Vehicle Code does not include citations for violations on sidewalks.

Evaluation and Planning

80. What is the most current journey-to-work data for your community? (this percentage can be found in the U.S. Census or the American Community Survey) (Percentage of trips)

2.34% is the combined percentage for the community, and Urbana has 5%

81. What is the most current bicyclist count data for your college/university?

Enter a whole number, 0 or larger

5,746

Do not know

81a. How, when and where was this data collected? (250 word limit)

A bicycle survey was conducted of a statistically significant random sample of all university groups. Grant funding was provided for CUUATS to write the survey in 2010 and analyze the data in 2011. We had approval from Facilities & Services to aid in distribution of the survey, and received all campus permissions to send out the survey to randomly selected emails. The count taken represents the estimated number of University students and employees who "use a bicycle for their home to first campus destination" on a nice weather day, based on survey percentages and group count totals. The groups are: freshman, sophomores, juniors, seniors, masters, doctorates, staff and faculty.

81b. Have you broken this number down by off-campus and intra-campus trips?

Yes

► No

81b. If yes, describe

(250 word limit)

82. How many bicyclist/automobile crash fatalities have occurred in your college/university in the past five years?

0

► 1-5

6 or more

Do not know

83. How many bicyclist/automobile crashes have occurred in your college/university in the past five years?

0

1-10

► 11 or more

Do not know

84. How many non-automobile related bicyclist crashes occur annually?

0

1-20

► 21 or more

Do not know

84a. How do you collect data on non-automobile related bicyclist crashes?

Check all that apply:

► Police reports

- Hospital reports
- Not collected
- Other (please describe)

The Division of Public Safety reports this data from within the University district. Selected Crash Intersection Locations (SCIL) report: <<http://www.cumtd.com/content/pdfs/bike/selected%20traffic%20crash%20report.pdf>> is a 5 year study compiled from multiple data collected by CUUACTS and local agencies. From the 2009 final SCIL report, three out of the nine pedestrian fatalities occurred in the University District. Additionally, 19 out of 66 reported bike crashes in the University District involved severe injuries and no bicycle fatalities occurred.

85. Do you have a specific plan or program to reduce crashes?

Yes

No

85a. If yes, provide the link to the plan and/or describe.

(250 word limit)

The Multi-Modal Transportation Study has identified steps toward increasing bicycle awareness and safety which the campus is implementing. Additionally, the University participated in the development of a Champaign County Comprehensive Highway Safety Plan, written by Opus International Consultants Inc. The safety plan addresses these traffic safety concerns: Intersections, Information for Decision Making, Alcohol and Other Impaired Drivers, Driver Behavior and Awareness, Roadway Departure, Vulnerable Users, Traffic Signs, Highway-Railroad Grade Crossings, Work Zones, Large Trucks, Safety Belts / Occupant Protection, Congestion, and Travel Modes. Vulnerable Users includes pedestrians and cyclists, and the plan recommends engineering and education strategies to increase safety. This plan is available upon request.

86. Does your college/university have a comprehensive bicycle master plan?

Yes

No

86a. When was it passed or most recently updated?

- before 2005
- 2006
- 2007
- 2008
- 2009
- 2010
- 2011

86b. Is there a dedicated funding source for implementation?

Yes

No

86c. If yes, describe.(250 word limit)

There are dedicated funds for transportation, which will contribute to the bike plan implementation. Additional funds are sought from donations and grants.

86d. What percentage of the plan has been implemented?

- 0%
- 25%
- 50%
- 75%
- 100%

86e. Are you meeting annual target goals for implementation?

► Yes

No

86f. Provide a link to the plan or describe. (250 word limit)

The Campus Bike Plan is primarily a map of the planned bicycle path network within the University District. It incorporates the plans for the City of Champaign and the City of Urbana, and it was developed in cooperation with those agencies, along with the Mass Transit District and CUUATS. The plan calls for bike lanes whenever reasonable, off-road paths where bikes can travel but cars cannot, and shared use paths parallel to roads where currently existing in good condition or where the traffic volumes on the parallel street would make it less safe for bike lanes in the street. The Campus Bike Plan also identifies additional services, education, and enforcement that would benefit the University cyclists. The plan is about to be routed for approval from all the governmental agencies involved, and then costs and funding will be identified.

87. Have you done a satisfaction survey of students and staff on bicycling in your college/university?

► Yes

No

87a. If yes, attach the survey results and/or describe.(250 word limit)

Two e-surveys were conducted in Champaign-Urbana as part of the miPLAN mobility project. One was a survey of the employees of larger employers in the area, while the other was a study of University students. The objective of the study was to provide a profile of the mobility patterns of a large proportion of the student body and a proportion that is as representative as possible. With a large sample it would be possible to geocode many points of origin and destination, to learn about typical mobility patterns, uses of multiple modes, perceived barriers to walking or riding a bicycle. Invitations were sent by University authorities via email to all students. According to University records at the time, the total student population, including undergraduate and graduate students, was 41,342. A total of 3,319 completed surveys were submitted electronically, for a response rate of 8%. Survey results can be seen at: <http://www.ihavemiplan.com/shared/pdfs/student_report_spring07.pdf>

88. Have you done an economic impact study on bicycling in your college/university?

Yes

► No

88a. If yes, attach the survey results and/or describe.(250 word limit)

89. Does your college/university have other programs or policies to evaluate and/or plan bicycling conditions, programs, and facilities?

► Yes

No

89a. If yes, describe. (250 word limit)

Our local partner MPO's select projects within the University district planning area that are eligible to receive Federal-Aid Surface Transportation Program Urban funding. In Urbana the projects are scored based on eleven evaluation criteria. One criteria is Mobility and Safety - which includes multimodal characteristics. The total possible score that any project can receive is 100 points. 10 of these points can come from the inclusion of transit, pedestrian, bicycle, and freight features in the project.

Final Overview

90. What are the three primary reasons your college/university deserves to be designated a Bicycle Friendly College & University?

90a. Reason One (100 word limit)

Engineering: The University of Illinois at Urbana-Champaign has a tradition of bicycling on campus. The

University was among the first (if not the first) major U.S. university to implement a bicycle network on its campus in the 1930s with cinder paths. Significant improvements in the 1950s and major additions in the 1970s have resulted in our current extensive network. The University is actively making efforts to modernize its bicycle facilities, including the expansion of the on-street bicycling infrastructure and improving bicycle parking. Adoption of LEED Gold standards for new construction resulted in more end of ride shower facilities in buildings.

90b. Reason Two (100 word limit)

Encouragement & Education: Over the last several years, the University has been engaged in encouraging bicycling to, from and on campus and in providing information and education to improve bicycling safety. Included in these efforts are Public Safety Day, Light the Night, Bike to Work Day, and cooperating with Champaign County Bikes on the Share the Road campaign and currently a bike safety information campaign to which the University contributed \$5000.

90c. Reason Three (100 word limit)

Environment: The University of Illinois is a signatory of the American College & University Presidents' Climate Commitment and includes bicycling as an essential component of its climate action plan to reduce transportation-generated greenhouse gas emissions. Funds collected from the student Sustainable Campus Environment Fee have been used to support campus bike parking (Fall 2008), bicycling infrastructure(Spring 2010), the Campus Bike Project, and the Bike Sharing Feasibility Study (Spring 2011).

91. What are the three aspects of your college/university most in need of improvement in order to accommodate bicyclists?

91a. Aspect One (100 word limit)

Because the University of Illinois was an early leader in providing an extensive campus bike network among major U.S. universities, much work needs to be done in bringing the network up to modern standards and connecting it with new bicycle infrastructure being developed in the neighboring communities of Champaign and Urbana. The existing off-road facilities that parallel streets and sidewalks can result in pedestrian-bicyclist conflicts and safety hazards at street intersections. Such off-road bicycle paths need to be moved on-road while preserving and modernizing the existing bike paths that are separate from streets and sidewalks.

91b. Aspect Two (100 word limit)

The campus also needs to improve the quality of available bike parking and storage facilities at research facilities, educational halls, administrative buildings and student residence halls. Little covered (including indoor) bike parking or storage is currently provided. This can discourage year-round bicycling, and it promotes bicycle neglect and abandonment during rainy and/or snowy weather. Additionally, students are not allowed to store bikes in their residence hall rooms and faculty/staff cannot bring bikes into workplaces unless special facilities are provided, which are almost non-existent on campus.

91c. Aspect Three (100 word limit)

The University has already initiated several bicycle education and encouragement programs, more should be done in this area. Many cyclists are blissfully unaware when they exhibit dangerous and occasionally illegal behaviors (e.g., wrong-way-riding) and riding unlit at night. While all students, faculty and staff receive a free bus pass, no incentives(e.g., free or reduced campus recreation membership) are provided to encourage cycling to, from and within the campus. Even in good weather with adequate time car driver who own parking passes see no incentive, bar saving gas, to leave the car at home and bicycle to campus.

92. Are you planning any new projects based on your completion of the Bicycle Friendly Colleges & Universities application?

► Yes

No

92a. If yes, describe.(500 word limit)

The application process illuminated several ways the University could better accommodate bicyclists, through improved infrastructure, additional education, and establishing some bicycling incentives. As a result we are engaged in discussions for possible shifting up in priority several short term projects improving the existing bike parking infrastructure. These changes will bring a meaningful visual impact of how the University is committed to supporting bikes and bicycle commuting. Plans for on street bike facilities will include a more thorough planning and design review to address and mitigate car/pedestrian and bike conflicts, as included in the Campus Bike Plan.

93. Has completing this application made you more aware of what your college/university needs to do to be bicycle friendly?

► Yes

No

93a. If yes, describe.(250 word limit)

Completing this application has increased our awareness of the historical role the University of Illinois has taken as a bicycle friendly campus. With financial commitments for the Campus Bike Plan, we aim to continue to improve all existing bike facilities. Continuing the partnership with local advocacy groups like Champaign County Bikes we intend to increase the visibility of cycling with education and encouragement so that occasional cyclists will embrace bike-commuting. The University district has the greatest number of cyclist and pedestrians and therefore offers an accessible population for enforcement and training in safe bicycling operation. With our flat topography and locally high demand for inter-urban transit there is an excellent opportunity to plan for a successful campus area bicycle sharing program.

94. What are the biggest challenges you see to becoming more bicycle-friendly? (250 word limit)

The three largest challenges to becoming more a bike friendly campus are the climate, cheap car parking and maintaining bicycle funding. During a majority of academic months this University campus is burdened by ceaseless inclement weather which is often not ideal for comfortable or easy bike riding. There are widely available inexpensive car spaces for parking in the University District and on surrounding streets which makes car use a choice of convenience. Successful efforts to implement campus wide sustainability initiatives have included improvements to bike parking facilities, a campus bike shop, and other bicycling related projects. These projects which have been funded by student fees otherwise retain no dedicated funds.