## Technology Related

## Student, Faculty, and Staff Survey Items



Student survey names listed in blue Faculty and Staff survey names listed in green

# Student, Faculty, and Staff Survey Feedback by Topical Area: 

## Technology Related

## Cooperative Institutional Research Program (CIRP), Entering Fall Term First-Year and New Transfer Students

Graphical Report (Recent Trends, 2020, Historical Trends)
Indicate how often you engaged in the activity below during the past year.

- Used the Internet for research or homework (asked in 2002 through 2014)
- Written computer code (added in 2018)

Rate yourself on each of the following traits as compared with the average person your age.

- Computer Skills (asked in 2002 through 2014)
- Computer Programming Skills (asked in 2018)

During your last year in high school, how much time did you spend during a typical week:

- Using social media


## Higher Education Research Institute (HERI), Faculty Survey: 1989, 2004, and 2014

## 2014 Graphical Report

During the past two years, have you engaged in any of the following activities?

- Taught an exclusively web-based course at this institution

In how many of the courses that you teach do you use each of the following?

- Electronic quizzes with immediate feedback in class

How frequently do you incorporate the following forms of technology into your courses?

- YouTube or other videos
- Classroom enhancement technology (e.g., Elmo, tablet PCs)
- Simulations/animations
- Podcasts
- Online homework or virtual labs
- Online discussion boards


## STEM Module

In the courses you have taught in the past year, how often do you:

- Incorporate audience response systems to gauge students' understanding (e.g., clickers)

Student Satisfaction Inventory (SSI), All Students: 1998, 2003, 2008, 2013, and 2018
Noel-Levitz Items (National Comparisons with 4-Year Private)
Breakdowns by: All, African-American, International, Male, and Female Students Satisfaction Ratings

- Computer labs are adequate and accessible

Berea-Specific Items (added in 2013)
Breakdowns by: All, African-American, International, Male, and Female Students Importance/Satisfaction Ratings

- My use of the Internet and other technology contributes to my overall education Rate your level of agreement with the following statements:
- Technology activities for entertainment are interfering with my relationships with others
- I spend too much time using technology for entertainment (Netflix, social media, gaming, etc.)


## Graduating Seniors' Survey (includes ACT College Outcomes Survey)

How much progress have you made toward the following outcome?

- Effectively using technology (e.g. computes, high-tech equipment)

Indicate your level of satisfaction with each of the following.

- Support related to computers and technology (formerly "Student access to computer facilities and service")


## Historical Survey Data (Prior to 2012)

## Cooperative Institutional Research Program (CIRP), Entering Fall Term First-Year and New

Transfer Students
Graphical Report
Indicate how often you engaged in the activity below during the past year.

- Communicated vie e-mail (asked in 2002)
- Used the Internet to read news sites (asked in 2006 and 2008)
- Used the Internet to read blogs (asked in 2006 and 2008)
- Used the Internet to blog (asked in 2008)
- Participated in Internet chat rooms (asked in 2002)
- Other Internet use (asked in 2002)
- Used a personal computer (asked in 2002 and 2004)

Berea-Specific Entering Survey, Entering Fall Term First-Year and New Transfer Students
Do you have a computer in your home?
Do you have Internet access in your home?
Did you have Internet access at your school?
Did you bring a computer to Berea?
Do you have access to a computer at home?
Did you have an e-mail account before coming to Berea?
Did you have access to a computer in your high school?
Are you bringing a computer to college?
Please indicate your level of engagement during the past year for the following activities:

- Used the Internet for research or homework
- Used a computer

What operating system have you used most?
For the following software programs, choose the level that best describes you:

- Windows 2000 Operating System
- Microsoft Word
- Microsoft PowerPoint
- Web browser (e.g. Internet Explorer)
- Microsoft outlook

Would you like to be contacted for additional training (when available) for any of the software listed below?

## Your First College Year (YFCY), Spring 2005 Follow up to Fall 2004 CIRP

Students reporting they were "satisfied" or very satisfied" with the following:

- Computer facilities

Percent of students who rated themselves "above average" or "highest 10\%" compared with the average person their age in:

- Computer skills

Percent of students who marked "frequently" or "occasionally"

- Used the Internet for research or homework

How much time did you spend during a typical week:

- Playing video/computer games
- Surfing the internet
- Communicating via e-mail, IM, etc.


## National Survey of Student Engagement (NSSE), First-Year \& Senior Students

2003, 2007, and 2010 - not asked on 2014 administration
During the current school year, about how often have you done the following? (Previously worded:
In your experience at your institution during the current school year, about how often have you done each of the following?)

- Used an electronic medium (list-serv, chat group, Internet, etc.) to discuss or complete an assignment
- Used e-mail to communicate with an instructor

To what extent does your institution emphasize each of the following?

- Using computers in academic work

To what extent had your experience at this institution contributed to your knowledge, skills, and personal development

- Using computing and information technology


## Student Satisfaction Inventory (SSI), All Students

## Berea-Specific Items

Breakdowns by: All Students
1998 Administration Only
Importance/Satisfaction Ratings

- When class assignments require the use of computers, I am able to get help with hardware and software as I need it
- Computer lab staff are knowledgeable
- Computer lab staff are responsive to my requests for help

Breakdowns by: All Students
2003 Administration Only
Importance/Satisfaction Ratings

- The support provided by the Computer Desk is adequate
- Staff support for the EDGE project (laptop support services) is adequate


## Student Satisfaction Inventory (SSI), continued:

Breakdowns by: All, African-American, International, Male, and Female Students
1998 and 2003 Administrations

## Satisfaction Ratings

- Opportunities to learn to use computer resources effectively and efficiently for my academic needs are adequate:
- The availability of up-to-date computers and software is adequate:


## Degrees of Preparation Survey, Spring 2009 First-Year and Senior Students

For each of the items below, please indicate how often you have engaged in each activity either in or out of the classroom and indicate how effectively you do each activity.

- Present your opinion about an issue in the media (for example, blog, email, radio call-in, letter to editor)
How effectively can you do each activity.
- Present your opinion about an issue in the media


## Research Practices Higher Education Data Sharing (HEDS) Consortium Survey, Fall 2010 GSTR 110 students

How many assignments, papers, or research projects have you completed in the past academic year that required you to include at least three sources in a Bibliography, References, or Works Cited list?

Which of the following online sources did you use in the past academic year for research?

- Google, Yahoo, or other search engine
- Online journals, magazines, newspapers, or encyclopedias
- Online library catalog
- Online booksellers (such as Amazon.com, BarnesandNoble.com, etc.)
- Online indexes or databases (such as EBSCO, JSTOR, Expanded Academic, ASAP, etc.)
- Google Scholar
- Other
- I did not use any online sources for research in the past academic year Which of the following information management tools did you use in the past academic year for organizing and managing research information?
- Computer folders or files (My Documents, Microsoft Word files, etc.)
- Online tools (bookmarks, blogs, MySpace, etc.)
- E-mail
- Bibliographic management software (Endnote, Refworks, ProCite, etc.)

How often have you sought research advice from each of the following?

- Help screens, online tutorials, or others

How challenging are each of the following in identifying/retrieving sources?

- Using an electronic index (Academic Search Premier, ProQuest Research Library, etc.)
- Using an Internet search engine
- Obtaining materials through inter-library loan

Which of the following searches would retrieve the MOST results in an online search?
Which of the following is the correct way to truncate a search word?

## Research Practices Higher Education Data Sharing (HEDS) Consortium Survey, continued:

Which of the following is likely to yield the most comprehensive list of relevant scholarly articles for a research project?

- Using a general Internet search like Google or Yahoo

Please choose the most accurate option for each of the following:

- Available online
- Posted on a political blog
$\bullet$
ACT Appalachian Region Alumni Outcomes Survey, 1974-76, 1984-86, 1994-96 Graduates
Indicate your opinion of the importance of each of the following skills and competencies in your current endeavors:
- Applying computer skills and related technology

Indicate the contribution that your experiences at this college made to your growth in each area

- Applying computer skills and relating technology

Outside of work, how often do you do each of the following?

- Use personal or microcomputers (other than for work)

ACT Alumni Outcomes Survey, Fall 2010 (Work Colleges Consortium Project), 1992-93 through 2006-07 Graduates

Below is a list of abilities or skills one might expect to develop while pursuing a postsecondary education. First, indicate your opinion of the importance of the skill in an individual's efforts to be personally/professionally successful in today's world. Then, indicate the impact of your experiences at this school on your attainment of each skill.

- Accessing and using a variety of information sources.

Rate this college on each of the factors below, using the scale provided.

- Availability of computer system, services, equipment, labs, etc.

Indicate your level of satisfaction with each aspect of this school listed below

- Variety of instructional approaches used in the classroom


## Cooperative Institutional Research Program (CIRP)

## (Entering Fall Term Students)



Administered Fall Terms 2002, 2004, 2006, 2008, 2010, 2012, 2014, 2016, 2018, and 2020

## Select to see survey instruments

| Response Rates: |  |  |  |
| :---: | :---: | :---: | :---: |
| 2002 | $87.6 \%$ | 2004 | $93.2 \%$ |
| 2006 | $85.6 \%$ | 2008 | $89.6 \%$ |
| 2010 | $87.0 \%$ | 2012 | $76.0 \%$ |
| 2014 | $84.0 \%$ | 2016 | $74.7 \%$ |
| 2018 | $64.0 \%$ | 2020 | $74.0 \%$ |

Indicate how often you engaged in the activity below during the past year.

Used the Internet for research or homework


Based on first-year and new transfer student data from the Cooperative Institutional Research Program (CIRP), administed in even Fall Terms during orientation week.

## Percent of students who indicated "frequently" Used the Internet for research or homework

 (during the past year)
$\square$ Berea

- Non-Sectarian



## Entering Fall Term

*Comparison groups used are based selectivity (which is grouped by median SAT Verbal + Math scores and/or ACT composite scores of the entering class as reported to IPEDS). Berea was in the medium selectivity until 2008 when it moved to the high selectivity category.

NOTE: Missing data occurs because Berea did not participate from 1995 through 2001; beginning in 2002, Berea participates every other Fall Term. Also, some survey items have been added or deleted over the years.

## Written computer code



Based on first-year and new transfer student data from the Cooperative Institutional Research Program (CIRP), administed in even Fall Terms during orientation week.

# Percent of students who indicated "frequently" or "occasionally" Written computer code 

(during the past year)


Rate yourself on each of the following traits as a compared with the average person your age.


Based on first-year and new transfer student data from the Cooperative Institutional Research Program (CIRP), administed in even Fall Terms during orientation week.

Percent of students who rated themselves in "highest 10\%" or "above average" as compared with the average person their age in: Computer skills



## Entering Fall Term

*Comparison groups used are based selectivity (which is grouped by median SAT Verbal + Math scores and/or ACT composite scores of the entering class as reported to IPEDS). Berea was in the medium selectivity until 2008 when it moved to the high selectivity category.

NOTE: Missing data occurs because Berea did not participate from 1995 through 2001; beginning in 2002, Berea participates every other Fall Term. Also, some survey items have been added or deleted over the years.

Rate yourself on each of the following traits as a compared with the average person your age.


Based on first-year and new transfer student data from the Cooperative Institutional Research Program (CIRP), administed in even Fall Terms during orientation week.

# Higher Education Research Institute (HERI) Faculty Survey 



Administered Fall Terms 1989, 2004, and 2014

Click to see survey instruments

| Response Rates: |  |  |  |
| :--- | :--- | ---: | :--- |
| 1989 | $65.0 \%$ | 2004 | $93.2 \%$ |
| 2014 | $72.2 \%$ |  |  |

## Taught an exclusively web-based course at this institution

(Percentage of faculty responding Yes)


## During the past two years, have you engaged in any of the following activities?

| Percent who responded "yes" | Berea |
| :--- | :---: |
| Taught an honors course | $3 \%$ |
| Taught an interdisciplinary course | $74 \%$ |
| Taught an area studies course <br> (e.g., women's studies, ethnic studies, LGBTQ studies) | $34 \%$ |
| Taught a service learning course | $26 \%$ |
| Taught an exclusively web-based course at this institution | $0 \%$ |
| Participated in organized activities around enhancing pedagogy and student <br> learning | $80 \%$ |
| Taught a seminar for first-year students | $44 \%$ |
| Taught a capstone course | $59 \%$ |
| Taught in a learning community (e.g., FIG, linked courses) | $4 \%$ |
| Taught a course that meets general education requirements | $85 \%$ |

## Electronic quizzes with immediate feedback in class



In how many of the courses that you teach do you use each of the following?
Percent of faculty who indicated "all" or "most"

## Electronic quizzes with immediate feedback in class



| $\square$ Berea $\quad \square$ | Benchmark <br> Institutions | $\square$Non-Sectarian <br> High Selectivity | 4-Year <br> Private |
| :--- | :--- | :--- | :--- |
| Publics |  |  |  |

Higher Education Research Institute (HERI) Faculty Survey

In how many of the courses that you teach do you use each of the following?

Electronic quizzes with immediate feedback in class
All 4

Most 3

Some 2

|  | Data | Data |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Not |  |  |  |  |
| None | 1 | Not <br> Available | Available | 1.32 |
|  |  | 1989 <br> Response <br> Rate: $65.0 \%$ | 2004 <br> Response <br> Rate: $93.2 \%$ | 2014 <br> Response <br> Rate: $72.2 \%$ |

## YouTube or other videos



## How frequently do you incorporate the following forms of technology into your courses?

| Berea Means Ranked in Descending Order | Berea |
| :--- | :---: |
| YouTube or other videos | 2.33 |
| Classroom enhancement technology (e.g., Elmo, tablet PCs) | 1.74 |
| Simulations/animations | 1.69 |
| Online homework or virtual labs | 1.62 |
| Online discussion boards | 1.57 |
| Podcasts | 1.32 |

Higher Education Research Institute (HERI) Faculty Survey

How frequently do you incorporate the following forms of technology into your courses?


## Classroom enhancement technology (e.g., Elmo, tablet PCs)



Higher Education Research Institute (HERI) Faculty Survey

How frequently do you incorporate the following forms of technology into your courses?

Classroom enhancement technology (e.g., Elmo,tabet PCs)

## Frequently 3

Occasionally 2


## Simulations/animations



Higher Education Research Institute (HERI) Faculty Survey

How frequently do you incorporate the following forms of technology into your courses?

Frequently 3
Occasionally 2

## Simulations/animations

1.69


## Podcasts



Higher Education Research Institute (HERI) Faculty Survey

How frequently do you incorporate the following forms of technology into your courses?

## Podcasts

## Occasionally 2

| Not at All 1 |  |  | 1.32 |
| :---: | :---: | :---: | :---: |
|  | Data <br> Not Available | Data <br> Not Available |  |
|  | 1989 <br> Response <br> Rate: 65.0\% | 2004 <br> Response <br> Rate: 93.2\% | 2014 <br> Response <br> Rate: 72.2\% |

Online homework or virtual labs


Higher Education Research Institute (HERI) Faculty Survey

How frequently do you incorporate the following forms of technology into your courses?


Online homework or virtual labs


Online discussion boards


Higher Education Research Institute (HERI) Faculty Survey

How frequently do you incorporate the following forms of technology into your courses?

## Frequently 3

Online discussion boards

Occasionally 2


In the courses you have taught in the past year, how often do you?


# Noel-Levitz Student Satisfaction Inventory (SSI) and Berea-Specific Student Satisfaction Survey 

All Students


Click to see survey instruments

Response Rates:
1998 81\% 2013 90\%
2003 84\% 2018 89\%
2008 54\%

## All Students

Berea College vs. Four-Year Private Institutions
Satisfaction Ratings within Item Group:
Noel-Levitz Student Satisfaction Inventory Campus Support Services



African-American Students Berea College vs. Four-Year Private Institutions Satisfaction Ratings within Item Group:

Noel-Levitz Student Satisfaction Inventory Campus Support Services


Neutral
Not Satisfied At
All
13. Library staff are helpful and approachable.



International Students
Berea College vs. Four-Year Private Institutions
Satisfaction Ratings within Item Group:
Noel-Levitz Student Campus Support Services Satisfaction Inventory



## Male Students

Berea College vs. Four-Year Private Institutions
Satisfaction Ratings within Item Group:
Noel-Levitz Student
Satisfaction Inventory Campus Support Services



Female Students
Berea College vs. Four-Year Private Institutions
Satisfaction Ratings within Item Group:
Noel-Levitz Student
Satisfaction Inventory Campus Support Services



## All Students Importance and Satisfaction Ratings:


*Prior to 2013 this item was worded, "I believe the college has intiated adequate environmental/sustainabilty practices (like recycling, energy management, etc.)".

African-American Students Importance and Satisfaction Ratings:

Miscellaneous Questions

*Prior to 2013 this item was worded, "I believe the college has intiated adequate environmental/sustainabilty practices (like recycling, energy management, etc.)".

*Prior to 2013 this item was worded, "I believe the college has intiated adequate environmental/sustainabilty practices (like recycling, energy management, etc.)".

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*Prior to 2013 this item was worded, "I believe the college has intiated adequate environmental/sustainabilty practices (like recycling, energy management, etc.)".

## All Students

Rate your level of agreement with the following statements:


Rate your level of agreement with the following statements:


Rate your level of agreement with the following statements:


## All Students

Rate your level of agreement with the following statements:


Rate your level of agreement with the following statements:


Rate your level of agreement with the following statements:


## Research Practices Fall 2010 <br> (GSTR 110 Students)



## Administered online as part of the Higher Education Data Sharing (HEDS) Consortium

Full Report:

http://www.berea.edu/ira/files/2012/08/ResearchPracticesFall2010.pdf
Click to see survey instrument

Response Rate: 214/467 or 46\%

How many assignments, papers, or research projects have you completed in the past academic year that required you to included at least three sources in a Bibliography, References, or Works Cited list?


Response Rate for Berea: 214/ 467 or $46 \%$.
Information from the HEDS Research Practices Survey administered at the beginning of Fall 2010 compiled by the Office of Institutional Research and Assessment, January 2011

Which of the following did you use in the past academic year for research? (Choose as many as apply)

## Online Sources



Response Rate for Berea: 214/ 467 or $46 \%$.
Information from the HEDS Research Practices Survey administered at the beginning of Fall 2010 compiled by the Office of Institutional Research and Assessment, January 2011

Which of the following did you use in the past academic year for organizing and managing research information? (Choose as many as apply)

## Information Management Tools



Response Rate for Berea: 214/ 467 or $46 \%$.
Information from the HEDS Research Practices Survey administered at the beginning of Fall 2010 compiled by the Office of Institutional Research and Assessment, January 2011

How often have you sought research advice from each of the following?


Response Rate for Berea: 214/ 467 or $46 \%$.
Information from the HEDS Research Practices Survey administered at the beginning of Fall 2010 compiled by the Office of Institutional Research and Assessment, January 2011

How challenging are each of the following in identifying/retrieving sources?


Response Rate for Berea: 214/ 467 or $46 \%$.
Information from the HEDS Research Practices Survey administered at the beginning of Fall 2010 compiled by the Office of Institutional Research and Assessment, January 2011
(Circled response is the most accurate response)


Response Rate for Berea: 214/ 467 or $46 \%$.
Information from the HEDS Research Practices Survey administered at the beginning of Fall 2010 compiled by the Office of Institutional Research and Assessment, January 2011

Which of the following is the correct way to truncate a search word?
(Circled response is the most accurate response)


Response Rate for Berea: 214/ 467 or $46 \%$.
Information from the HEDS Research Practices Survey administered at the beginning of Fall 2010 compiled by the Office of Institutional Research and Assessment, January 2011
(Circled response is the most accurate response)


Response Rate for Berea: 214/ 467 or $46 \%$.
Information from the HEDS Research Practices Survey administered at the beginning of Fall 2010 compiled by the Office of Institutional Research and Assessment, January 2011

Please choose the most accurate option for each of the following:
(Circled response is the most accurate response)


Response Rate for Berea: 214/ 467 or $46 \%$.
Information from the HEDS Research Practices Survey administered at the beginning of Fall 2010 compiled by the Office of Institutional Research and Assessment, January 2011

Please choose the most accurate option for each of the following:
(Circled response is the most accurate response)


Response Rate for Berea: 214/ 467 or $46 \%$.
Information from the HEDS Research Practices Survey administered at the beginning of Fall 2010 compiled by the Office of Institutional Research and Assessment, January 2011

## Berea-Specific

## Graduating Seniors Survey



## Choose to see survey instruments

## Response Rates:

| $2002-03: 74 \%$ | $2003-04: 72 \%$ | $2004-05: 82 \%$ |
| :---: | :---: | :---: |
| $2005-06: 74 \%$ | $2006-07: 82 \%$ | $2007-08: 82 \%$ |
| $2008-09: 82 \%$ | $2009-10: 60 \%$ | $2010-11: 70 \%$ |
| $2011-12: 74 \%$ | $2012-13: 56 \%$ | $2013-14: 83 \%$ |
| $2014-15: 79 \%$ | $2015-16: 82 \%$ | $2016-17: 80 \%$ |
| $2017-18: 70 \%$ | $2018-19: 59 \%$ | $2019-20: 52 \%$ |
| $2020-21: 38 \%$ |  |  |

NOTE: In 2002-03 through 2011-12, we used the ACT College Outcomes Survey (ACT is no longer offering this service).

> Because of the COVID-19 Pandemic, Berea College looked very different in academic year 2020-21. Students were given the option to return in person (with restrictions) or take classes online. No in-person graduation ceremonies were held. The survey was administered in electronic format only.


Academic Year Graduates
*Due to the COVID-19 Pandemic, survey was administered online.

*Due to the COVID-19 Pandemic, survey was administered online.

## ACT Alumni

# Outcomes Survey 

(Work Colleges Consortium Project administered online)

## (Graduates from 1992-93 through 2006-07)



Click to see survey instrument

Response Rate: 29\% (482/1648)

Importance of the skill in a individuals's efforts to be personally and professionally successful in today's world.
Impact of your experiences at this school on your attainment of each skill.
Accessing and using a variety of information sources


Rate this college on each of the factors below.

Availability of computer system, services, equipment, labs, etc.


Indicate your level of satisfaction with each aspect of this school listed below.

## Variety of instructional approaches used in the classroom



$$
\begin{aligned}
& \text { HISTORICAL } \\
& \text { SURVEY DATA }
\end{aligned}
$$

## STUDENT SURVEY ITEMS PRIOR TO 20]



# Cooperative Institutional Research Program (CIRP) 

(Entering Fall Term Students)


Administered Fall Terms 2002, 2004, 2006, 2008, 2010, 2012, 2014 and 2016

Click to see survey instruments

| Response Rates: |  |  |  |
| :---: | :---: | :---: | :---: |
| 2002 | $87.6 \%$ | 2004 | $93.2 \%$ |
| 2006 | $85.6 \%$ | 2008 | $89.6 \%$ |
| 2010 | $87.0 \%$ | 2012 | $76.0 \%$ |
| 2014 | $84.0 \%$ | 2016 | $74.7 \%$ |

Indicate how often you engaged in the activity below during the past year.

## Communicated via e-mail



Based on first-year and new transfer student data from the Cooperative Institutional Research Program (CIRP), administed in even Fall Terms during orientation week.

Percent of students who indicated "frequently"
Communicated via e-mail
(during the past year)


Indicate how often you engaged in the activity below during the past year.

## Used the Internet to read news sites



Based on first-year and new transfer student data from the Cooperative Institutional Research Program (CIRP), administed in even Fall Terms during orientation week.

# Percent of students who indicated "frequently" Used the Internet to read news sites 




## Entering Fall Term

*Comparison groups used are based selectivity (which is grouped by median SAT Verbal + Math scores and/or ACT composite scores of the entering class as reported to IPEDS). Berea was in the medium selectivity until 2008 when it moved to the high selectivity category.

NOTE: Missing data occurs because Berea did not participate from 1995 through 2001; beginning in 2002, Berea participates every other Fall Term. Also, some survey items have been added or deleted over the years.

Indicate how often you engaged in the activity below during the past year.

## Used the Internet to read blogs



Based on first-year and new transfer student data from the Cooperative Institutional Research Program (CIRP), administed in even Fall Terms during orientation week.


Berea $\square$ Non-Sectarian


## Entering Fall Term

*Comparison groups used are based selectivity (which is grouped by median SAT Verbal + Math scores and/or ACT composite scores of the entering class as reported to IPEDS). Berea was in the medium selectivity until 2008 when it moved to the high selectivity category.

NOTE: Missing data occurs because Berea did not participate from 1995 through 2001; beginning in 2002, Berea participates every other Fall Term. Also, some survey items have been added or deleted over the years.

Indicate how often you engaged in the activity below during the past year.

## Used the Internet to blog



Based on first-year and new transfer student data from the Cooperative Institutional Research Program (CIRP), administed in even Fall Terms during orientation week.

## Percent of students who indicated "frequently" Used the Internet to blog <br> (during the past year)




## Entering Fall Term

*Comparison groups used are based selectivity (which is grouped by median SAT Verbal + Math scores and/or ACT composite scores of the entering class as reported to IPEDS). Berea was in the medium selectivity until 2008 when it moved to the high selectivity category.

NOTE: Missing data occurs because Berea did not participate from 1995 through 2001; beginning in 2002, Berea participates every other Fall Term. Also, some survey items have been added or deleted over the years.

Indicate how often you engaged in the activity below during the past year.

## Participated in Internet chat rooms



Based on first-year and new transfer student data from the Cooperative Institutional Research Program (CIRP), administed in even Fall Terms during orientation week.

# Percent of students who indicated "frequently" Participated in Internet chat rooms 




## Entering Fall Term

*Comparison groups used are based selectivity (which is grouped by median SAT Verbal + Math scores and/or ACT composite scores of the entering class as reported to IPEDS). Berea was in the medium selectivity until 2008 when it moved to the high selectivity category.

NOTE: Missing data occurs because Berea did not participate from 1995 through 2001; beginning in 2002, Berea participates every other Fall Term. Also, some survey items have been added or deleted over the years.

Indicate how often you engaged in the activity below during the past year.

## Other Internet use



Based on first-year and new transfer student data from the Cooperative Institutional Research Program (CIRP), administed in even Fall Terms during orientation week.

## Percent of students who indicated "frequently" Other Internet use

(during the past year)



## Entering Fall Term

*Comparison groups used are based selectivity (which is grouped by median SAT Verbal + Math scores and/or ACT composite scores of the entering class as reported to IPEDS). Berea was in the medium selectivity until 2008 when it moved to the high selectivity category.

NOTE: Missing data occurs because Berea did not participate from 1995 through 2001; beginning in 2002, Berea participates every other Fall Term. Also, some survey items have been added or deleted over the years.

Indicate how often you engaged in the activity below during the past year.

## Used a personal computer



Based on first-year and new transfer student data from the Cooperative Institutional Research Program (CIRP), administed in even Fall Terms during orientation week.

## Percent of students who indicated "frequently" Used a personal computer

(during the past year)

$\square$ Berea $\quad$ Non-Sectarian


## Entering Fall Term

*Comparison groups used are based selectivity (which is grouped by median SAT Verbal + Math scores and/or ACT composite scores of the entering class as reported to IPEDS). Berea was in the medium selectivity until 2008 when it moved to the high selectivity category.

NOTE: Missing data occurs because Berea did not participate from 1995 through 2001; beginning in 2002, Berea participates every other Fall Term. Also, some survey items have been added or deleted over the years.

## Berea-Specific Entering Survey

## (Fall Term First-Year Students and New Transfers)



## Click to see survey instruments

Administrated every Fall Term, 1995-2001 and Fall Terms 2003, 2005, 2007, 2009, 2011, and 2013

Average Response Rate of 85\%


Do you have internet access in your home?


Did you have internet access at your school?


Did you bring/are you bringing a computer with you to Berea?


Do you have access to a computer at home?


Did you have an email account before coming to Berea?


Did you have access to a computer in your high school?


Are you bringing a computer to college?


Please indicate your level of engagement during the past year for the following activities.


What Operating System have you used most?


For the following software programs, choose the level that best describes you:


Entering Freshman Survey Given on Laptops
Fall 2003
11. For the following software programs, choose the level that best describes you:

|  | 5 <br> I am extremely knowledgeable (I could teach it to others) | 4 | 3 | 2 | 1 <br> I know nothing about it. | Mean |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| a. Windows 2000 Operating System | 31 (9\%) | 83 (23\%) | 111 (31\%) | 68 (19\%) | 49 (14\%) | 2.94 |
| b. Microsoft Word | 121 (34\%) | 142 (40\%) | 60 (17\%) | 15 (4\%) | 4 (1\%) | 4.05 |
| c. Microsoft Powerpoint | 80 (22\%) | 84 (24\%) | 67 (19\%) | 41 (12\%) | 70 (20\%) | 3.18 |
| d. Web browser (e.g. Internet Explorer) | 132 (37\%) | 108 (30\%) | 63 (18\%) | 24 (7\%) | 16 (5\%) | 3.92 |
| e. Microsoft Outlook | 23 (6\%) | 69 (19\%) | 99 (28\%) | 93 (26\%) | 58 (16\%) | 2.72 |

12. Would you like to be contacted for additional training (when available) for any of the software listed below? Check in the box or boxes next to the software in which you would like additional training.

|  | Yes | No |
| :--- | ---: | ---: |
| a. Windows 2000 Operating System | $87(24 \%)$ | $271(76 \%)$ |
| b. Microsoft Word | $43(12 \%)$ | $315(88 \%)$ |
| c. Microsoft Powerpoint | $114(32 \%)$ | $244(68 \%)$ |
| d. Web browser (e.g. Internet Explorer) | $43(12 \%)$ | $315(88 \%)$ |
| e. Microsoft Outlook | $95(27 \%)$ | $263(74 \%)$ |

## Your First College Year

(YFCY)
(Spring 2005 Follow-Up to the Fall 2004 CIRP)


## Click to see survey instruments

Response Rate: Spring 2005-30.2\%

YFCY - Your First College Year (Spring Follow-Up Survey to the 2004 New Freshmen)
Students reporting they were "satisfied" or "very satisfied" with each of the following at this institution

## Computer facilities



## Percent of Students who Rated Themselves "Above Average" or "Highest 10\%" Compared with the Average Person Their Age in:

Computer skills


Compiled by the Office of Institutional Research and Assessment, August 2005
CIRP - Cooperative Institutional Research Project (Entering Student Survey)
YFCY - Your First College Year (Spring Follow-Up Survey)

Percent of Students who Marked "Frequently" or "Occasionally". (Last year of High School/Since Entering College)

*Berea means are statistically significantly different at the $\mathrm{P}<.05$ level.

| $\square$ | $\square$ | CIRP - Fall 2004 |
| :--- | :--- | :--- |

Compiled by the Office of Institutional Research and Assessment, August 2005
CIRP - Cooperative Institutional Research Project (Entering Student Survey)
YFCY - Your First College Year (Spring Follow-Up Survey)

How much time did you spend during a typical week doing the following activities?
(Last Year of High School/Since Entering College)

|  | Berea ( $\mathrm{N}=110$ ) |  |  |  |  |  | Nonsectarian ( $\mathrm{N}=4227$ ) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | CIRP <br> (Fall 2004) |  |  | YFCY <br> (Spring 2005) |  |  | CIRP <br> (Fall 2004) |  |  | YFCY <br> (Spring 2005) |  |  |
|  | None | 5 hours or less | More <br> than 5 hours | None | 5 hours or less | More <br> than 5 hours | None | 5 hours or less | More than 5 hours | None | 5 hours or less | More than 5 hours |
| Studying/homework | 1.9\% | 55.1\% | 42.9\% | 0.0\% | 29.0\% | 71.0\% | 1.2\% | 45.7\% | 53.0\% | 0.3\% | 27.7\% | 72.1\% |
| Socializing with friends | 0.0\% | 35.9\% | 64.1\% | 0.9\% | 33.0\% | 66.0\% | 0.3\% | 24.0\% | 75.8\% | 0.5\% | 18.5\% | 81.0\% |
| Exercising or sports | 7.5\% | 58.5\% | 33.9\% | 8.5\% | 67.0\% | 24.5\% | 4.4\% | 41.9\% | 53.7\% | 7.9\% | 55.6\% | 36.5\% |
| Partying | 51.4\% | 43.0\% | 5.6\% | 57.0\% | 41.1\% | 1.8\% | 26.1\% | 56.2\% | 17.7\% | 19.5\% | 53.6\% | 26.9\% |
| Student clubs and groups | 16.2\% | 61.9\% | 21.9\% | 41.9\% | 52.3\% | 5.7\% | 19.4\% | 62.9\% | 17.9\% | 37.6\% | 52.1\% | 10.2\% |
| Watching TV | 4.7\% | 65.4\% | 29.9\% | 30.8\% | 66.4\% | 2.8\% | 7.5\% | 66.8\% | 25.6\% | 19.9\% | 63.8\% | 16.1\% |
| Household/childcare duties | 10.6\% | 69.1\% | 20.2\% | 53.8\% | 46.2\% | 0.0\% | 19.9\% | 71.0\% | 9.0\% | 70.1\% | 27.5\% | 2.5\% |
| Reading for pleasure | 5.7\% | 70.5\% | 23.9\% | 39.0\% | 54.3\% | 6.8\% | 17.2\% | 71.0\% | 11.6\% | 40.9\% | 54.7\% | 4.5\% |
| Playing video/computer games | 46.7\% | 41.1\% | 12.1\% | 60.7\% | 35.5\% | 3.7\% | 45.0\% | 47.2\% | 7.8\% | 55.1\% | 37.8\% | 7.0\% |
| Prayer/meditation | 17.8\% | 78.5\% | 3.7\% | 24.3\% | 72.0\% | 3.7\% | 46.9\% | 50.2\% | 3.0\% | 57.3\% | 39.6\% | 3.2\% |

Compiled by the Office of Institutional Research and Assessment, August 2005
CIRP - Cooperative Institutional Research Project (Entering Student Survey)
YFCY - Your First College Year (Spring Follow-Up Survey)

How much time did you spend during a typical week doing the following activities? (Since Entering College)

|  | $\begin{gathered} \text { Berea } \\ (N=110) \end{gathered}$ |  |  | Nonsectarian$(N=5,752)$ |  |  | Private 4-Year Colleges$(N=16,286)$ |  |  | Public Universities$(N=7,500)$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | None | 5 hours or less | More than 5 hours | None | 5 hours or less | More than 5 hours | None | 5 hours or less | More than 5 hours | None | 5 hours or less | More than 5 hours |
| Attending classes/labs | 1.9\% | 8.6\% | 89.5\% | 0.9\% | 7.1\% | 92.0\% | 1.1\% | 8.0\% | 90.9\% | 0.9\% | 6.9\% | 92.2\% |
| Working (for pay) on campus | 0.0\% | 2.9\% | 97.1\% | 64.2\% | 12.1\% | 23.7\% | 66.1\% | 10.9\% | 23.2\% | 79.8\% | 5.0\% | 15.1\% |
| Working (for pay) off campus | 99.0\% | 1.0\% | 0.0\% | 80.6\% | 6.2\% | 13.2\% | 72.9\% | 7.1\% | 20.1\% | 76.9\% | 6.3\% | 16.8\% |
| Commuting | 58.1\% | 41.0\% | 1.0\% | 69.4\% | 25.5\% | 5.0\% | 65.6\% | 27.3\% | 7.1\% | 60.8\% | 32.0\% | 7.1\% |
| Surfing the Internet | 4.8\% | 68.6\% | 26.8\% | 5.3\% | 68.7\% | 26.1\% | 6.4\% | 67.9\% | 25.8\% | 4.1\% | 63.8\% | 32.2\% |
| Communicating via e-mail, IM, etc. | 1.9\% | 69.5\% | 28.7\% | 3.2\% | 60.0\% | 36.8\% | 4.5\% | 60.2\% | 35.2\% | 2.5\% | 58.8\% | 38.8\% |

# National Survey of Student Engagement (NSSE) 

## (First-Year and Senior Students)



## Click to see survey instruments

## Response Rates:

| Spring 2003 | $51 \%$ |
| :--- | :--- |
| Spring 2007 | $79 \%$ |
| Spring 2010 | $64 \%$ |
| Spring 2014 | $60 \%$ |

National Survey of Student Engagement (NSSE)
Response Rates: 2003: 57\%; 2007: 79\%; 2010: 64\%
In your experience at your institution during the current school year, about how often have you done each of the following?

> Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment


NOTE: Comparison groups are based on Berea's Carnegie classification at the time the survey is administered. Baccalaureate-General are institutions that confer at least half of its degrees in the professional fields (based on a 3-year average). Berea College was in this category in 2003. Baccalaureate - Arts and Sciences are institutions that confer at least half of its degrees in the non-professional fields (based on one-year's data). The College is in this category currently.

National Survey of Student Engagement (NSSE)
Response Rates: 2003: 57\%; 2007: 79\%; 2010: 64\%
In your experience at your institution during the current school year, about how often have you done each of the following?

## Used e-mail to communicate with an instructor



NOTE: Comparison groups are based on Berea's Carnegie classification at the time the survey is administered. Baccalaureate-General are institutions that confer at least half of its degrees in the professional fields (based on a 3-year average). Berea College was in this category in 2003. Baccalaureate - Arts and Sciences are institutions that confer at least half of its degrees in the non-professional fields (based on one-year's data). The College is in this category currently.

National Survey of Student Engagement (NSSE)
Response Rates: 2003: 57\%; 2007: 79\%; 2010: 64\%

To what extent does your institution emphasize each of the following?
Using computers in academic work


NOTE: Comparison groups are based on Berea's Carnegie classification at the time the survey is administered. Baccalaureate-General are institutions that confer at least half of its degrees in the professional fields (based on a 3-year average). Berea College was in this category in 2003. Baccalaureate - Arts and Sciences are institutions that confer at least half of its degrees in the non-professional fields (based on one-year's data). The College is in this category currently.

National Survey of Student Engagement (NSSE)
Response Rates: 2003: 57\%; 2007: 79\%; 2010: 64\%
To what extent has your experience at this institution contributed to your knowledqe, skills, and personal development?
Using computing and information technology


NOTE: Comparison groups are based on Berea's Carnegie classification at the time the survey is administered. Baccalaureate-General are institutions that confer at least half of its degrees in the professional fields (based on a 3-year average). Berea College was in this category in 2003. Baccalaureate - Arts and Sciences are institutions that confer at least half of its degrees in the non-professional fields (based on one-year's data). The College is in this category currently.

# Noel-Levitz Student Satisfaction Inventory (SSI) and Berea-Specific Student Satisfaction Survey 

## All Students



Click to see survey instruments

Response Rates:
1998 81\% 2003 84\%
2008 54\% 2013 90\%

Berea-Specific Student Satisfaction Survey

Universal Access Program

## Satisfaction Ratings

## Spring 1998 Administration



When class
assignments require the use of computers, I am able to get help with the hardware and software as I need it.

Computer lab staff are knowledgeable.


6.36

Computer lab staff are responsive to my requests for help.


Berea-Specific Student Satisfaction Survey

Universal Access Program

## Satisfaction Ratings

## Spring 2003 Administration

Importance

Satisfaction


Berea-Specific Student Satisfaction Survey

Computers Satisfaction Ratings

## All Students



Berea-Specific Student Satisfaction Survey

## Computers

 Satisfaction Ratings
## African-American Students



Berea-Specific Student Satisfaction Survey

## Computers Satisfaction Ratings



# Degrees of Preparation Spring 2009 

(First-Year and Senior Students)


Administered online along with Smith and Hampshire Colleges through an agreement with the American Association of State Colleges and Universities (AASCU)

## Click to see survey instrument

## Response Rates:

First-Year Students (162/377or 43\%); Seniors (168/362 or 46\%)

Degrees of Preparation Survey, Spring 2009
Administered to First-Year Students (162/377or 43\%) and Seniors (168/362 or 46\%)

How frequently do you engage in each activity


Administered online along with Smith and Hampshire Colleges through an agreement with the American Association of State Colleges and Universities (AASCU)

## Degrees of Preparation Survey, Spring 2009

Administered to First-Year Students (162/377or 43\%) and Seniors (168/362 or 46\%)

How effectively can you do each activity


Administered online along with Smith and Hampshire Colleges through an agreement with the American Association of State Colleges and Universities (AASCU)

# ACA Appalachian Region Alumni Outcomes Survey 

(1974-76, 1984-86, 1994-96 Graduates)


Click to see survey instruments

Response Rate: 42\%

Indicate your opinion of the importance of each of the following skills and competencies in your current endeavors.
Applying computer skills and related technology


Indicate the contribution that your experiences at this college made to your growth in each area.

## Applying computer skills and related technology



Outside of work, how often do you do each of the following?
Use personal or microcomputers (other than for work)


