

This survey was designed to help us understand how new technologies are affecting teaching and learning at Lehigh. Your responses will help set the future direction for the use of academic technologies on our campus and will also play a crucial part in the Middle States Accreditation process. There are 18 core survey questions and we estimate that it will take you about 10-15 minutes to complete this survey.

By completing the survey and providing your contact information, you will enter into a drawing and may win one of the following gift certificates to your choice of Amazon.com OR the Lehigh Bookstore:

- \$250 gift certificate (5 winners)
- \$100 gift certificate (10 winners)
- \$25 gift certificate (15 winners)

**Plus, complete the survey before the end of the day on Wednesday, February 21st and you will enter into a *separate* drawing for one of three additional \$250 gift certificates.

Thank you for taking the time to participate in this survey. Your responses will be kept confidential (your identity will not be connected to your responses in our reports). The survey will close at the end of the day on Thursday, March 1st.

1. Your rank:

- Professor
- Associate Professor
- Assistant Professor
- Professor of Practice
- Adjunct Professor
- Lecturer

2. College Affiliation:

- CAS-Arts and Humanities
- CAS-Social Sciences
- CAS-Natural Sciences and Mathematics
- CBE
- COE
- RCEAS

3. How valuable are the following uses of technology in your teaching?

- very valuable
- valuable
- somewhat valuable
- not valuable
- haven't used enough to judge

Course management (distributing course documents, collecting assignments, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
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Communications (using email, instant messaging, discussion boards, announcements, etc.)

Student collaboration (students working together in online groups, using shared documents, etc.)

Presentation (classroom presentations, online displays of information, etc.)

Library research (students using online databases, journals, websites, online books and articles, etc.)

Basic research/analysis (students using technology to conduct experiments, analyze data, etc.)

Writing (students using Word, shared documents, blogs, journals, peer review, wikis, online tutorials, etc.)

Publication (students disseminating their academic work within the class or beyond)

Students' sense of control (helping students set the pace and direction of their learning or extend when and where they can learn)

Teaching to diverse learning styles (offering students multiple ways of learning information)

Engagement (increasing student involvement and interest in their learning)

Assessment (using clickers, web-based homework, quizzing, testing, surveying, online writing, etc.)

Access to student records (using Portal/Banner, Blackboard to

access grades, rosters, etc.)

4. Are there areas not included in the list above in which your teaching has been enhanced by technology?

a.

b.

c.

5. Please rank the extent to which you agree with the following statements.

strongly
agree

agree

neutral

disagree

strongly
disagree

Overall, technology has enhanced my teaching.

Overall, technology has enhanced my students' learning.

6. Please list a few of the most effective ways you use technology to support learning or list some of the reasons you believe technology has not been useful to you in your teaching.

7. Which of the following best describes your approach to using technology *in your teaching* (a) at present and (b) five years ago.

Innovator: I tend to develop new technologies or discover new uses of existing technologies.

Early adopter: I tend to be among the first to use new technologies.

Mainstream user: I tend to wait and see whether new technologies work before I use them.

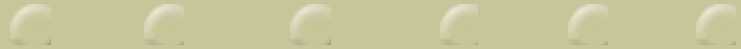
Skeptical user: I tend to be very reluctant to use technologies but do use some.

Nonuser: I tend to avoid technology altogether and prefer not to use it all.

Innovator Early Mainstream Skeptical Nonuser N/A

major

ability to use important software applications related to the major



11. Please indicate how frequently you...

	at least once a week	about every other week	2-4 times a semester	once a semester	never	not relevant in the courses I teach
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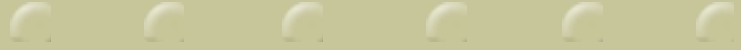
...help your students learn how to use the internet for research.



...design assignments that teach students how to distinguish between marginal and reputable sources.



...teach your students how to use technological tools and software applications that are most relevant to your field of study.



...teach your students about academic integrity, including how to cite sources and avoid plagiarism.



...take measures to deter or detect plagiarism.



12. Please give a brief example or two of how you teach or reinforce these information literacy and academic integrity skills in your classroom.

13. Overall, how effective is campus support for your use of technology to enhance teaching and learning (e.g., library services, classroom and instructional technology support, computing support, faculty development, etc.)?

Very effective Effective Neutral Ineffective Very ineffective

14. What specifically have you found effective or ineffective about the support you receive? Do you have any suggestions for how you might receive better support?

15. In each of the following areas, how effective is Lehigh at promoting the use of technology to enhance teaching and learning?

	very effective	effective	ineffective	very ineffective	don't know enough to judge
electronic library resources for students	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
software resources	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
technology life cycle (computer replacement)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
faculty development programs (e.g., the Lehigh Lab Forum)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
classroom technology	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
faculty incentives	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
tenure and promotion	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

16. Are there specific policies, procedures or practices (from the list above or others) that either promote or hinder your use of technology in your teaching? Please share any suggestions you have for how Lehigh could more effectively promote the use of technology to enhance teaching and learning.



17. The following list includes some ways technology is changing or may change the way we teach. Which of these are you using, or do you hope to use, in your teaching?

	Already using	Not using, but hope to	Unsure	Will not use
Blended/hybrid courses (with a face-to-face AND a significant web-based component)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Fully online courses (with no face-to-face component)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Social computing (technology-facilitated interaction and collaboration, including virtual conferencing, group work on shared documents, online communities, Facebook or MySpace as learning communities, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Personal publication and broadcasting (the use of computers to publish or broadcast text, audio, or video, e.g., ePortfolios, online journals, blogging, podcasting, video podcasting, YouTube, video blogging, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mobile educational content and services (communication or delivery of educational content and services via cell phones, portable audio players, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Educational gaming (the use of computer games to promote learning, enhance engagement, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Virtual reality and enhanced visualization (the use of technology to create simulations, display complex data, detailed maps, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Context-aware environments and devices (classrooms and other spaces that respond to users, 'smarter' classrooms, clickers, etc.)

High-performance computing (using high power, networked computers to solve complex computational problems)

18. In the space below, feel free to share with us your personal vision for how technology could further enhance your teaching and your students' learning in the future.

19. Please enter your Lehigh email address (required for eligibility for the prize drawings).

20. May we contact you for clarification or elaboration on your responses?

- Yes
- No

Please click 'Done' to submit your responses. Thank you for completing this survey.

Done >>