



University of Washington

Faculty Survey on Instructional Technology 2001

Please use a mouse or tab key to navigate through the form.

Your name: _____ **Your alias:** _____ **(from the email or cover letter)**

Your name and alias will be used only for follow up mailings. They will be removed from the data file before it is analyzed.

May we contact you further about your use of instructional technology?	No	Yes
Would you be willing to participate in a focus group on the use of technology to support teaching and learning?	No	Yes

If you do not wish to participate in this survey, please check the box at the right, then scroll to the bottom of this form and click on "Submit".

About You															
<p>1. Your department:</p> <p>2. Rank:</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 50%;">Full Professor</td> <td style="width: 50%;">Instructor</td> </tr> <tr> <td>Associate Professor</td> <td>Lecturer</td> </tr> <tr> <td>Assistant Professor</td> <td>Teaching Assistant</td> </tr> <tr> <td colspan="2">Other (specify):</td> </tr> </table> <p>3. Are you tenured? No Yes</p>	Full Professor	Instructor	Associate Professor	Lecturer	Assistant Professor	Teaching Assistant	Other (specify):		<p>4. Current appointment:</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 50%;">Part-time</td> <td style="width: 50%;">Regular</td> </tr> <tr> <td>Full-time</td> <td>Adjunct</td> </tr> <tr> <td></td> <td>Temporary</td> </tr> </table> <p>5. Do you serve in an administrative capacity?</p> <p style="padding-left: 20px;">No</p> <p style="padding-left: 20px;">Yes (specify):</p> <p>6. Highest degree:</p> <p style="padding-left: 20px;">Year received:</p>	Part-time	Regular	Full-time	Adjunct		Temporary
Full Professor	Instructor														
Associate Professor	Lecturer														
Assistant Professor	Teaching Assistant														
Other (specify):															
Part-time	Regular														
Full-time	Adjunct														
	Temporary														

7. For how many courses and students are you the primary instructor this academic year (autumn through spring qtr.)?

Number of	Lower Division		Upper Division		Graduate	
	Courses	Students	Courses	Students	Courses	Students

Classroom lectures

Discussion seminars

Other (e.g., lab, practicum; specify):

Your Use of Technology

8. How would you rate your expertise as a computer user?

Don't use	Novice	Intermediate	Advanced	Expert
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9. Which of the following methods of learning about computers do you prefer most? (Check all that apply.) Please also rank your top THREE preferences by choosing the corresponding letter.

a) I don't wish to learn more about computers.

b) Workshops

1st most preferred:

c) On-line computer classes.

d) Books, journals, tutorials

2nd most preferred:

e) Exploring, experimenting

f) Help from colleagues, friends, family

3rd most preferred:

g) Telephone consultants

h) Local technical support

i) Conferences in your discipline

j) Other (specify):

10. About how often do you use computers at the following places to do your work for the UW?

Never **Once a year** **Several times a year** **Once a month** **Several times a month** **1-2 times a week** **Every day**

Campus office

Classroom

Home

While traveling

Other (specify):

11. What computer technology (if any) do you use at the UW? (Check all that apply.) For each item, indicate the number of years since it was replaced / up-graded.

Since Replacement / Upgrade

I use **1 year** **2 years** **3+ years**

Personal computer(PC, IBM-compatible)

Macintosh (MAC)

Unix Workstation

Printer

Scanner

Drives, diskettes, etc. for file back-up

Digital camera

Other (specify):

12. What kind of Internet connection do you use (Check one in each column.)

at the UW? **at home?** **while traveling?**

None

I don't know what kind of connection I use.

Campus network

Regular modem

Cable modem

Digital Subscriber Line (DSL) modem

Wireless

Other (specify):

13. How satisfied are you with the speed of your Internet connection at home?

	Very Dissatisfied	Somewhat Dissatisfied	Somewhat Satisfied	Very Satisfied	Not Applicable/ Don't know
speed					
reliability					

14. Do you ...

No Yes

have exclusive use of a computer at the UW?		
communicate with email at work?		
communicate with email at home?		
have a non-UW email account?		
transfer files between work and home?		

If yes, which method do you use most often?

3.5" floppy	Other high capacity disk	FTP (Fetch, WS-FTP)
ZIP disk	CD burner	Other (specify):
Jazz disk	Email attachment	

15. How often do you use the following to do your work for the UW?

	Never	Once a year	Several times a year	Once a month	Several times a month	1-2 times a week	Every day
Word processing (e.g., Word, Word Perfect)							
Spreadsheet (e.g., Excel)							
Presentation (e.g., PowerPoint)							
E-mail (e.g., Pine, Outlook, Eudora)							
Calendar/scheduling							
Internet/Web access (e.g., Navigator, Explorer)							
Web (HTML) editors (e.g., FrontPage)							
Catalyst web-based tools							
Courseware (e.g., WebCT, Blackboard)							
Publishing (e.g., Acrobat, PageMaker)							

Graphics (e.g., PhotoShop)

Multimedia authoring software (e.g., Director, QuickTime VR)

Databases (e.g., ACCESS, FileMaker)

Video editing software (e.g., Premier, Final Cut)

Statistical analysis software (e.g., SPSS, SAS)

Any software to record and manage students grades(specify):

Modeling or simulations (e.g., CAD, medical tools)

Overhead projection of transparencies

Slides, filmstrips and/or projected movies

Video and/or audio tape

Digital video and/or audio

Computer-projected presentations

Video conferencing

3-D modeling

Computer-generated animation/graphics

Other (specify):

16. Have you used any of the following Catalyst Tools?

Yes No Don't know

Peer Review (collaboration tool)

WebQ (survey/quiz generator)

Epost (discussion board)

Umail (feedback form)

E-submit (assignment turn-in)

Web Templates (course webpage)

17. Which of the following issues concern you when using information technology to do your work for the University? (Check all that apply.) Please also rank your top THREE concerns by choosing the corresponding letter.

A concern

a) I don't have time.

b) I don't have the necessary skills.

1st highest concern:

c) I don't know how to get access.

d) I need upgraded hardware.

2nd highest concern:

e) I don't have adequate development tools.

f) The applications and media I want to use don't run on machines in the classrooms.

3rd highest concern:

g) I don't have technical support in my department.

h) I don't have on-site (e.g., classroom, lab) support.

i) I don't have pedagogical support.

j) I'm not sure how to legally use copyrighted materials.

k) I'm concerned about losing my own intellectual property rights.

l) There is no incentive (e.g., leave time, contribution toward tenure, financial).

m) I'm not convinced it would improve student learning.

n) Students may not be proficient.

o) It's too much trouble.

p) It costs too much.

q) Other (specify):

18. If you could easily obtain support and service, to what extent would you like to use the web for the following?

Not at All Somewhat Very Much Already Use Don't Know

Mount course materials

Facilitate class discussions

Post student work

Access on-line course reserves

Gather information via on-line quizzes or surveys

Manage course grades

Submit final course grades

Access on-line materials archives

Conduct simulations or visualizations

Conduct research

Use Geographical Information System (GIS) or other spatial display of information

Present work to other people at the UW

Present work to other people around the world

Facilitate collaborating with people at the UW

Facilitate collaborating with people around the world

Perform compositions, dances, or other music/art activities

Other (specify):

19. If you could easily obtain support and service, to what extent would you like to use the following resources for your work?

Not at All Somewhat Very Much Already Use Don't Know

An e-mail list of students in your class

Audio/video clips, animation, or slides

Videoconferencing

Streaming video

Computer simulations

Multimedia presentations as class assignments

Textual analysis programs (e.g., Atlas)

Other (specify):

20. Where do you currently go for technical support for your instruction?

21. What three things could the University do to improve the information technology products and services it provides to you?

22. What technical skills should students have to participate in University courses?

23. What technical skills should students have when they graduate from the UW?

24. What resources need to be in place for students to learn required technical skills while they are at the UW?

Your Experience with Technical Facilities in UW Classrooms

25. What type(s) of technology do you prefer to have available in the classroom? (Check all that apply.) Please also rank your top THREE choices by selecting the corresponding letter.

Preferred

a) None

b) Overhead projector (for transparencies)

1st most preferred:

c) Television

d) VCR

2nd most preferred:

e) Video disc player

f) DVD

3rd most preferred:

g) Film projector

h) Slide projector

i) Audio tape player

j) CD player

k) Permanent computer at podium

l) Laptop hook-up on podium

m) Multi-media (computer) projector

n) Other (specify):

26. What technical facilities that you want are missing from the classroom you use?

27. UW currently maintains ten general-access multi-media classrooms (permanent computer at podium with projection capabilities) and two collaboratories (computer at each student seat). Have you used these classrooms?

Have you used these classrooms?		If you <u>haven't used</u> them, would you like to?		If you <u>have used</u> them, did you have technical problems? (describe)	
No	Yes	No	Yes	No	Yes

multi-media classrooms

collaboratories

28. What size classrooms function well as multimedia classrooms?

Small seminar (<30)

Medium (30-80)

Large (80-200)

Very large (200+)

Thank you for your participation!