

Appendix C

Initial Questionnaire for Computer Technology Skills

PLEASE ANSWER THE FOLLOWING QUESTIONS BY PLACING AN X INTO THE APPROPRIATE BOX. THANKS!!

Question	
<u>GENERAL</u>	
I know how to turn on a computer at UMSL and log in to my account	
I know how to open an existing file and continue working on it	
I know how to delete old files that I no longer use	
I know how to save files to the A: drive using a floppy disk	
I know how to open an Internet URL	
I know how to log in to mygateway account	
<u>WORD</u>	
I know how to create and print documents using Microsoft Word	
I know how to insert an image or clip art into a document	
I know how to insert tables, images and Word Art in a document	
<u>POWERPOINT</u>	
I know how to use Microsoft Powerpoint to create a presentation with text only	
I know how to create a presentation with some images, pictures, or clip art	
I know how to create a presentation with sound, movies and animation	
I know how to include hyperlinks in my presentation	
<u>EXCEL</u>	
I know how to use Microsoft Excel to add some numbers together	
I know how to use Microsoft Excel to create a grade report	
I know how to create graphs and charts using Excel	
<u>EMAIL</u>	
I have an email account (eg. UMSL studentmail, yahoo, hotmail..)	
I have an email account and check my mail regularly (once a day or more)	
I know how to add a person's address to my address book in my account	
I know how to send an attachment with an email	
I know how to delete my old email messages	
<u>INTERNET</u>	
I know how to find information that helps me with my schoolwork on the internet	
I know how to use a search engine (eg. yahoo, msn, google..)	
I know how to search an image for my presentation or document	
I use the internet to find information that is interesting to me	

I use the internet to chat on-line	
I know how to add people to my chatting list	
I know how to send (share) the files or photos with people at a chat room	
<u>WEBDESIGN</u>	
I know how to build a simple webpage with text on it	
I know how to build a webpage with text, graphics and hyperlinks to other pages	
I know how to build a webpage with GIF or JPG animations	
I know how to link other pages to the my main (index) page	

Appendix D

Initial Interview Questionnaire

For Internship participants:

1. Tell me about your educational background and working experience.
2. Tell me about your experience in using technology.
3. Do you think you are a traditional student or a non-traditional student? In what way?
4. On a scale of 1 to 10, what would you rate your computer technology skill level? Give examples from your experience of using technology that supports the rating.
5. What do you believe the outcome of using E-portfolios will be?
6. What have you learned or heard about E-portfolios?

For Student teaching participants:

1. Tell me about your educational background and working experience.
2. Tell me about your experience in using technology.
3. Tell me about your experience in using the E-portfolio program. What did you make?
4. Do you think you are a traditional student or a non-traditional student? In what way?
5. On a scale of 1 to 10, what would you rate your computer technology skill level? Give examples from your experience of using technology that supports the rating.
6. What do you believe the outcome of using E-portfolios will be?
7. What available technology equipment have you used to develop your E-portfolio from previous semester?
8. What artifacts do you have in your E-portfolio account that you may use to create your E-portfolio?
9. Have you only created lesson plans or projects or have combined them to create a course portfolio?
10. What benefits did you derive from the E-portfolio experience?
11. How did you troubleshoot your E-portfolio problems?

Appendix E

Post-Interview Questionnaire

1. On a scale of 1 to 10, what would you rate your computer technology skills level after using E-portfolio program?
2. Tell me about your experience of using E-portfolio program.
3. How did you develop your E-portfolio? Describe your process.
4. What were you trying to do in your E-portfolio?
5. Who will be your readers?
6. What image of you as a teacher do you think the readers will get from reading your E-portfolio?
7. How do you think that would be if you did a paper portfolio?
8. How did you decide what should be included in your E-portfolio and how it should look? (Give me a particular example)
9. What available computer technology equipment did you use to develop your E-portfolio?
10. Tell me something you thought about including, but you did not and why not.
11. Did you experience any difficulties when you were developing your E-portfolio? If so, how did you troubleshoot them?
12. How have you seen yourself using E-portfolio program differently from previous experience?
13. Is there anything else you would like to share about experience?

Appendix F

Post-questionnaire for Computer Technology Skills

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I know how to log in to mygateway account	
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I know how to insert an image or clip art into a document	
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I know how to create a presentation with some images, pictures, or clip art	
I know how to create a presentation with sound, movies and animation	
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I know how to use Microsoft Excel to add some numbers together	
I know how to use Microsoft Excel to create a grade report	
I know how to create graphs and charts using Excel	
<u>EMAIL</u>	
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I have an email account and check my mail regularly (once a day or more)	
I know how to add a person's address to my address book in my account	
I know how to send an attachment with an email	
I know how to delete my old email messages	
<u>INTERNET</u>	
I know how to find information that helps me with my schoolwork on the internet	
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I know how to search an image for my presentation or document	
I use the internet to find information that is interesting to me	
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I know how to build a webpage with text, graphics and hyperlinks to other pages	
I know how to build a webpage with GIF or JPG animations	
I know how to link other pages to the my main (index) page	
<u>E-PROTFOLIO</u>	
I know how to open my E-portfolio account	
I know how to create a lesson plan or write an observation journal by using E-portfolio program	
I know how to insert a picture to my Personal Information page	
I know how to create an attachment to the E-portfolio account	
I know how to hyperlink the artifacts to each standard page	
I know how to add my professor(s) to review my E-portfolio	
I know how to add my partner(s) to my account if we have a group project	