

Student Name: \_\_\_\_\_

Program: \_\_\_\_\_

Date: \_\_\_\_\_

**National Education Technology Standards for Students**

Standards	Examples of These Standards	**How students demonstrate proficiency in these standards	Evidence of Proficiency	Signature of participation
1. Use a variety of technology tools that are valuable for enhancing teaching and learning.	1. Powerpoint, Excel, Microsoft Word, scanners, digital cameras, (still and videocam) graphics, programs use of email and course website.			
2. Use technology tools and information resources to increase productivity, promote creativity, and facilitate academic learning.	2. Use of clipart, concept mapping software, creation of electronic slide show, web page creation, desktop publishing and design graphics			
3. Use technology resources to facilitate higher order and complex thinking skills.	3. Software promoting higher order thinking skills in, webquests, or creation of I Movie and use of informational CDs and multimedia encyclopedia.			
4. Use technology to locate, evaluate, and collect information from a variety of sources.	4. Explore different search engines, Kathy Shrock website.			
5. Use technology tools to process data and report results.	5. Excel/spreadsheet/software/creation of a database/graphing tools.			
6. Use a variety of media and formats to collaborate with others.	6. Email/chatrooms/Intralearn/two way television, video conferencing/web-capturing			
7. Demonstrate an understanding of the legal, ethical, cultural, and societal issues related to technology.	7. Through workshops: emphasis on digital divide.			
8. Identify, select, and use hardware and software technology resources to meet specific teaching and learning objectives	8. Graphing calculator/view and use of web portals and scan hardware and software of schools.			
9. Design and teach technology-enriched learning activities that address content standards.	9. Preview CLASP/VHS			

\*\*Proficiency in these standards can be demonstrated through class work, seminars, and workshops. Students might want to mention in which class (name and date) this standard was demonstrated.

<p>10. Identify and use assistive technologies to meet the special physical needs of students (ex: introduction to Universal Design).</p>	<p>10. School observations using E Reader, Alphasmart/ Introduction to Universal Design through seminars/IntelitoolsBoardmaker.</p>			
<p>11. Apply troubleshooting strategies for solving routine hardware and software problems that occur in the classroom</p>	<p>11. Through seminars</p>			
<p>12. Identify, evaluate, and select specific technology resources available at the school site and district level (i.e. visits to schools too)</p>	<p>12. Observations in local schools</p> <ul style="list-style-type: none"> <li>• SIMS module (Student Information Management System)</li> <li>• Visit school library: check out NMRLS (Library system database)</li> <li>• Starbase</li> </ul>			
<p>13. Use technology to support authentic problem solving.</p>	<p>13. Webquests/software simulation</p>			
<p>14. Develop and use criteria for ongoing assessment of technology-based student product.</p>	<p>14. Checklist rubric for assessing student products.</p> <ul style="list-style-type: none"> <li>• Check Kathy Shrock website</li> <li>• Check teach-nology com</li> </ul>			
<p>15. Model safe and responsible use of technology.</p>	<p>15. Through seminars-sign off a UMA acceptable use policy. Provide copy of a local schools' acceptable use policy.</p>			

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