



***JMU NETS•T Certification Program:
Professional Development Resources
Attaining Your NETS•T Certification (course)
Assembling Your NETS•T e-Portfolio (workshop)***

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The course and the workshop support teachers as they work through the NETS•T certification process. These materials are available at no charge to divisions licensing the program and may be customized by the division and used as part of their own localized professional development programs.

- **e-Portfolio Workshop** – Assists tech-savvy teachers in creating and organizing their NETS•T portfolios in preparation for submission of evidence
- **NETS•T Course** – Provides step-by-step consideration of each rubric and highlights the skills needed relative to each rubric, suggestions for artifacts that may be used, and ideas for professional development activities that lead to acquisition of requisite skills, within a supportive online community to assist teachers as they work through the process

I	A	B			
II	A	B	C	D	E
III	A	B	C	D	
IV	A	B	C		
V	A	B	C	D	
VI	A	B	C	D	E

Course Materials

- Class Outline
- Facilitator Guide
- Presentations for each topic:
Ten Tips for Technology Integration, NETS•T Certification, Building An Electronic Portfolio, NETS•T Rubric Review, NETS•T Lesson Plans, Comparing NETS•S and NETS•S NG, Assessing Student Use of Technology, What Research Tells Us, Higher Order Thinking and Technology, Technology in the Classroom, Tools for Communicating and Collaborating, Meeting the Diverse Needs of Your Students, Internet Safety, Copyright
- List of Resources

NETS•T ALIGNMENT: Meets: I.A., I.B., II.A., II.B., II.C., II.D., II.E., III.A., III.B., III.C., III.D., IV.A., IV.B., IV.C., V.A., V.B., V.C., V.D., VI.A., VI.B., VI.C., VI.D., VI.E

Examples from Class Outline and Facilitator Guide

Class Outline

Meeting 2	<p>Focus: 21st Century Skills and Building an Electronic Portfolio</p> <p>Discussion: <i>How do we prepare today's students for tomorrow's world?</i></p> <ul style="list-style-type: none">- What skills do students need to compete?- How can technology help develop these skills? <p>Rubrics: 1B and 5A</p> <p>Activity: Building an Electronic Portfolio</p> <ul style="list-style-type: none">- Explore resources available at NETS•T Certification website- Submit 1A for evaluation <p>Resources</p> <ul style="list-style-type: none">• Partnership for 21st Century Skills• What are 21st Century Skills?	<p>Reading: Linking Technology, Learning, and School Change</p> <p>Assignments:</p> <ul style="list-style-type: none">• Submit 1B and 5A• Bring 2 lesson plans that include the use of technology
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Facilitator Guide:

Session 2: 21st Century Skills and Building an Electronic Portfolio

1. Session Objectives:
 - a. Consider the need for students to obtain 21st century skills
 - b. Understand the certification process
 - c. Begin building an electronic portfolio
2. Discussion: *How can we prepare today's students to be successful in tomorrow's world?*
 - a. View video "Did You Know?"
<http://www.youtube.com/watch?v=pMcfrLYDm2U&feature=related>
 - b. *What skills do students need to learn to compete?*
 - c. Review the [Framework for 21st Century Skills](#) and use wiki to generate a list of necessary skills.
 - d. *How can we use technology to support the development of these skills?* Add suggestions to wiki.
3. Activity: Building an Electronic Portfolio
 - a. Use **Building an Electronic Portfolio** powerpoint to review important considerations for building the portfolio.
 - b. Review structure of the [NETS•T Certification website](#)
 - Use 1B and 5A and review elaborated rubrics and checklist for evaluators. Use **NETS•T Rubrics** powerpoint to examine the requirements for these rubrics.
 - c. Submit 1A for evaluation
4. Assignments:
 - a. Submit 1B and 5A for evaluation.
 - b. Have 2 technology-enhanced lesson plans for next week's class