

**Evidence of Technology Standards
Checklist for Alabama and ISTE Standards
ESEC/Secondary Majors**

AL Standard	ISTE Standard	Standard	Date Standard Met	Clinical Experience, School OR Electronic Portfolio
1.i 2.i 3(c)4.(ii)		Strategies to identify and evaluate technology resources and technical assistance (i.e. those available on-line and on-site within a school and district setting.) Identify and use the wide range of technologies that support and enhance instruction, including classroom and school resources as well as distance learning and online learning opportunities.	3/2009	Samford University & Clinical Experience
Evidence of Proficiency Knowledge of: <ul style="list-style-type: none"> I understand how to evaluate online and on-site technology resources. (EDUC 223) I know how to identify the technical resources and assistance available to me. Ability to: <ul style="list-style-type: none"> 				
1.ii 2.ii 2(d)1.(vi)		Assess the advantages and limitations of current and emerging technologies and tools for instruction, student assessment, management, reporting purposes and communication.	10/2010	Samford University
Evidence of Proficiency Knowledge of: <ul style="list-style-type: none"> I understand the advantages/disadvantages of current and emerging technologies, such as Web 2.0 (EDUC 415) I understand how to evaluate educational websites and software (EDUC 415) Ability to: <ul style="list-style-type: none"> 				
1.iii 1.vi 2(e)1(vi)		Strategies for developing and implementing a classroom management plan to ensure equitable and effective student access to available technology resources.	11/2010	Samford University
Evidence of Proficiency Knowledge of: <ul style="list-style-type: none"> I have researched strategies for developing and implementing a classroom technology management plan. (EDUC 415) Ability to: <ul style="list-style-type: none"> 				
1.iv 5(c)5.(ii)		Model the safe, responsible, legal and ethical use of technologies including fair-use and copyright guidelines and Internet user protection policies.	2/2009	Samford University
Evidence of Proficiency Knowledge of: <ul style="list-style-type: none"> I understand the responsible and safe uses of technology including Internet user protection policies (AUPs), legal and ethical use of technology, copyright, and fair-use guidelines (Classroom Presentation System, EDUC 223) Ability to: <ul style="list-style-type: none"> I follow the above guidelines in my personal use of technologies both on-campus and off-campus. 				
1.v 2.v		Design, implement, and assess learner-centered lessons and units that use appropriate and effective technology integration.	10/2010	Samford University
Evidence of Proficiency				

Knowledge of:

- I know how to create lessons plans that integrate the appropriate and effective use of technology. (Webquest)
- *(Add any other classes/clinicals in which you have created technology-integrated lesson plans)*

Ability to:

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1.vi 2.vi		Use technology tools (including but not limited to spreadsheets, web page development, digital video, the Internet, and email) for instruction, student assessment, management, reporting purposes and communication with parents/guardians of students.	Spring 2009-Fall 2010	Samford University & Electronic Portfolio
3(c)1.(iii)		Use media communication technologies that enrich learning opportunities across all content areas.		
3(c)4.(i)		Use available and emerging technologies that support the learning of all students.		

Evidence of Proficiency

Knowledge of:

- I have created technology tools for instruction (Webquest, Inspiration, video podcasts, EDUC 223, EDUC 415)
- I have created technology tools for student assessment (Excel gradebook, Rubric, EDUC 223, EDUC 415)
- I have created technology tools for classroom management (Excel gradebook, EDUC 223)
- I have created technology tools for reporting purposes (Email, Publisher newsletter, blogs, eportfolio, EDUC 223, EDUC 415)
- I have created technology tools for communication with parents (Publisher newsletter, email, blogs, EDUC 223, EDUC 415)
- I have created a special education matrix using technology tools. (EDUC 418)

Ability to:

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1.vii 2.vii		Facilitate students' individual and collaborative use of technologies (including but not limited to web page development, digital video, the Internet, email, presentation software, CD ROMs) for instruction, student assessment, management, communication and reporting purposes.	Spring 2009-Fall 2010	Samford University
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Evidence of Proficiency

Knowledge of:

- I understand how to facilitate students' individual and collaborative use of technologies for instruction, student assessment, management, communication and reporting purposes. (EDUC 223, 415)

Ability to:

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1.viii 2.viii		Design, manage, and facilitate learning experiences incorporating technologies that are responsive to diversity of learners, learning styles and special needs of all students (for example, assistive technologies for students with special needs).	Spring 2009-Fall 2010	Samford University and Clinical Experiences
2(c)4.(v)		Select and support the use of instructional and assistive technologies and to integrate these into a coherent instructional design.		

Evidence of Proficiency

Knowledge of:

- I know how to create a Boardmaker project for a special needs student. (EDUC 223, EDUC 418)
- I know how to make accommodations in lesson plans for student with special needs. (EDUC 418)
- I know how to use Inspiration for students with special needs. (EDUC 223)

Ability to:

1.ix 2.ix		Evaluate students' technology proficiency and students' technology-based products within curricular areas.	Spring 2009- Fall 2010	Samford University
Evidence of Proficiency Knowledge of: <ul style="list-style-type: none"> I know how to create a rubric or other assessment tool to evaluate students' technology products and technology proficiency. (Webquest, EDUC 415, EDUC 223) Ability to: <ul style="list-style-type: none"> 				
1.x 2.x		Use technology to enhance professional growth (for example, through accessing web-based information, online collaboration with other educators and experts, and on-line professional courses)	Spring 2009	Samford University
Evidence of Proficiency Knowledge of: <ul style="list-style-type: none"> I know how to identify various technology resources for professional growth (EDUC 223) Ability to: <ul style="list-style-type: none"> 				