

AECT Standards and Class Projects

AECT Standards And Class Projects & Artifacts	Classes/Projects/Artifacts					
	CIED 5363 Teaching in K-12 Online	ETEC 5303 Teaching with Tech in K-12	ETEC 5313 Principles in Visual Literacy	ETEC 5373 Designing Websites	ETEC 6253 Teach/Learn at a Distance	CIED 5423 Curriculum and Instruction Models
	Online 6 th Grade Music Course in Canvas LMS	Teaching with Technology Website	Visual Aids, Infographics, Brochure, Newsletter, Logo, Flyer	ESL Website Project	Online ESL Course in Blackboard LMS	Curriculum Map, Marzano Screencasts, Curriculum21 Screencast
Standards						
Standard 1 – Content Knowledge						
1.1 Creating - Create materials and environments using a systems approach	X	X			X	X
1.2 Using - Select/use resources and processes that support student learning	X	X	X	X	X	X
1.3 Assessing/Evaluating - Assess/Evaluate effective integration of appropriate tech and materials	X				X	X
1.4 Managing - Manage people, processes, infrastructures, and finances to achieve goals	X			X	X	
1.5 Ethics - Fulfill ethical obligations to the individual, society, and the profession	X	X	X	X	X	X
Standard 2 – Content Pedagogy						
2.1 Creating - Apply pedagogy to processes and technologies that improve learning and performance	X	X		X	X	X
2.2 Using - Implement appropriate technologies and processes based on pedagogy	X	X		X	X	X
2.3 Assessing/Evaluating - Assess learning and evaluate the instruction, technologies, and processes	X	X		X	X	

AECT Standards and Class Projects

2.4 Managing - Manage processes and resources to support learning communities, flexible and diverse learning environments	X	X		X	X	
2.5 Ethics - Design and select media, technology, and processes that emphasize diversity	X	X	X	X	X	X
Standard 3 – Learning Environments						
3.1 Creating - Create ID products based on learning principles and research-based practices	X	X	X	X	X	X
3.2 Using - Select processes and resources for optimal learning based on principles, theories, and best practices	X	X		X	X	X
3.3 Assessing/Evaluating - Use multiple assessment strategies to collect data to improve practice, outcomes, and learning environments	X	X			X	
3.4 Managing - Create mechanisms/plans to maintain infrastructure and improve learning/performance	X	X		X	X	X
3.5 Ethics - Foster ethics and promote best practice for copyright, fair use, and open access (include health and safety where applicable)	X	X	X	X	X	X
3.6 Diversity of Learners - Attend to learners with diverse backgrounds, characteristics, and abilities	X	X	X	X	X	X
Standard 4 – Professional Knowledge and Skills						
4.1 Collaborative Practice - Collaborate with peers and experts to analyze, develop/design, and evaluate impact	X	X		X	X	
4.2 Leadership - Lead peers in designing/ implementing tech-supported learning	X	X	X	X	X	X

AECT Standards and Class Projects

4.3 Reflection on Practice - Analyze and interpret data and artifacts, reflect on effectiveness, instruction and learning, professional growth	X	X	X	X	X	X
4.4 Assessing/Evaluating - Design and implement assessment/evaluation plans that align with goals and activities	X				X	X
4.5 Ethics – Show appropriate contextual behavior and with a respect for diversity of learners	X	X	X	X	X	X
Standard 5 - Research						
5.1 Theoretical Foundations - Show foundational knowledge of research and theories in ETEC	X	X			X	X
5.2 Methods - Apply research methods to solve problems and/or enhance practice	X	X	X	X	X	X
5.3 Assessing/Evaluating - Use inquiry strategies to assess/evaluate processes, resources, learning, and performance	X	X		X	X	X
5.4 Ethics - Conduct research/gather and analyze data using ethical procedures and guides	X	X	X	X	X	X