## **Texas A&M University**

## **Marketable Skills**

Program:	Interdisciplinary Studies with Teaching Certification (EC-6 Generalist; 4-8 RDNG & LA/SS; 4-8 Math/Sci)
Degree:	BS
Department:	Teaching, Learning and Culture
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Outcome	Master the depth of pedagogical content knowledge for the degree
Marketable	Analyze, apply, and synthesize content from a variety of sources to develop
Skills	critical reasoned positions.
	<ul> <li>Create developmentally appropriate learning experiences for students.</li> </ul>
	Synthesize and draw conclusions based upon the selection and implementation
	of theory and practices.

Outcome	Master the depth of content knowledge (discipline foundations)
Marketable Skills	<ul> <li>Apply discipline area knowledge in science, math, social studies and reading/language arts and the horizontal and vertical alignment of content to plan instruction for all learners.</li> <li>Apply and reflect upon the discipline knowledge and resources through lesson design, delivery and assessment.</li> </ul>
	<ul> <li>Integrate pedagogical content knowledge and skills through lesson design, delivery and assessment.</li> </ul>

Outcome	Demonstrate good instructional practices
Marketable	Design, deliver, and assess instructional practices for all learners across content
Skills	areas to ensue mastery of learning outcomes.
	Deliver quality lessons with expert proficiency.
	<ul> <li>Use assessments to accurately evaluate student performance, reflect on</li> </ul>
	teaching effectiveness and guide future instruction

Outcome	Practice good classroom management
Marketable	<ul> <li>Design and modify classroom arrangement to support all learners.</li> </ul>
Skills	<ul> <li>Establish and implement classroom procedures and routines to promote organization, safety and productivity.</li> </ul>
	<ul> <li>Create a comprehensive plan that creates a supportive environment to meet the needs of diverse learners.</li> </ul>

Outcome	Use information literacy and technology
Marketable	Organize, deliver and evaluate instruction through technology integration and
Skills	demonstrate an understanding of current and emerging technologies.
	<ul> <li>Evaluate the effective use of technology in instruction and assessment.</li> </ul>

Deliver instruction utilizing appropriate technology tools, strategies, and conventions.

Outcome	Demonstrate awareness of multiculturalism and diversity
Marketable	<ul> <li>Demonstrate social and cultural competencies in a diverse and global society,</li> </ul>
Skills	including diverse perspectives, opinions, and practices.
	<ul> <li>Evaluate contextual factors influencing individuals' and groups' learning</li> </ul>
	experiences.
	<ul> <li>Adapt and design instructional activities to support diverse cultural</li> </ul>
	backgrounds and linguistic differences.

Outcome	Demonstrate ethics and accountability
Marketable	<ul> <li>Demonstrate personal and social responsibility and acknowledge the</li> </ul>
Skills	consequences of one's own actions to exhibit ethical leadership skills in
	research and practice.
	<ul> <li>Model professional conduct within campus and community.</li> </ul>

Outcome	Use appropriate communication
Marketable Skills	<ul> <li>Demonstrate reading, writing, listening, oral, and non-verbal skills to communicate original and creative ideas to a variety of audiences.</li> <li>Use listening and reading skills to evaluate and reflect critically upon a variety of sources.</li> <li>Model writing, speaking and nonverbal conventions and practices to promote understanding by a variety of audiences.</li> </ul>

Outcome	Practice lifelong Learning
Marketable	<ul> <li>Pursue professional goals reflecting on strengths, limitations and intellectual</li> </ul>
Skills	interest to foster professional growth and intellectual curiosity.
	<ul> <li>Evaluate professional growth, set new goals making connections between</li> </ul>
	professional development events and the classroom.

Outcome	Work collaboratively and demonstrate teamwork
Marketable	<ul> <li>Collaborate effectively through the consideration of different points of view,</li> </ul>
Skills	participation in teams, and the development of shared purposes or goals.
	<ul> <li>Evaluate the relationship between school and district level professionals to</li> </ul>
	ensure quality instruction for diverse learners.

Outcome	Demonstrate critical thinking
Marketable	<ul> <li>Reflect upon past performance to identify strengths and weaknesses to benefit</li> </ul>
Skills	future performance.
	<ul> <li>Demonstrate the ability to analyze, interpret, evaluate, and reflect critically</li> </ul>
	using the inquiry process to develop reasoned positions.
	<ul> <li>Evaluate resources for relevant classroom applications.</li> </ul>