Texas A&M University

Marketable Skills

Program:	University Studies, Geography
Degree:	BS
Department:	Geography
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Outcome	Master the depth of knowledge required for a degree
Marketable Skills	 Analyze geographic distributions of physical and cultural phenomena on local, regional, continental, or global scales.
	 Describe dynamic interactions within and between Earth and human systems. Collect, analyze, and interpret quantitative and qualitative data and draw inferences from them.
	 Gather and compile geographic data from sources including censuses, field observations, satellite imagery, aerial photographs, and existing maps.

Outcome	Demonstrate critical thinking
Marketable	Use analytical tools and concepts to interpret, represent, and solve geographic
Skills	problems.
	 Identifying complex problems and reviewing related information to develop
	and evaluate options and implement solutions.
	 Create and modify maps, graphs, or diagrams using geographical information
	software and related equipment and principles of cartography.

Outcome	Communicate effectively
Marketable	 Express geographic concepts in writing, speaking, and graphically to discipline-
Skills	specific and general audiences.

Outcome	Practice personal and social responsibility
Marketable	 Articulate the ethical responsibilities and choose ethical courses of action in
Skills	their work.

Outcome	Demonstrate social, cultural, and global competencies
Marketable	 Knowledge of principles and processes for providing customer and personal
Skills	services, including customer needs assessment, meeting quality standards for
	services, and evaluation of customer satisfaction.

Outcome	Prepare to engage in life-long learning
Marketable	Keep up-to-date in developments in geographical knowledge and techniques
Skills	through reading current literature, talking with colleagues, continuing
	education, or participation in professional organizations or conferences.

Outcome	Work collaboratively
Marketable	 Provide consulting services in fields such as resource development and
Skills	management, business location and market area analysis, environmental
	hazards, regional cultural history, and urban social planning