

CURRICULUM VITAE

NORBERTO MENDOZA JR.

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EDUCATION

Master of Science: Animal Science, Angelo State University, San Angelo, TX
August 14, 2004

Bachelor of Science: Animal Science, Angelo State University, San Angelo, TX
Minor in Business Administration
December 13, 2002

PROFESSIONAL QUALIFICATIONS

August 2013 – Present

Instructor, Agricultural Technology, Texas State Technical College, Harlingen, Texas.
Duties include teaching program courses, the development and revision of program course and assignments, advising and enrollment of students and program recruitment.

October 2007 – August 2013

Environmental Investigator, Water Program, Texas Commission on Environmental Quality, Harlingen, Texas. Duties included conducting Environmental Inspections at various facilities in the Wastewater, Water, Waste, and Air Programs to evaluate compliance with Federal and State Environmental laws and regulations.

October 2004 – November 2005

County Extension Agent, Agriculture/4-H, Texas Agrilife Extension, Brooks County, Texas. Duties included identifying, developing, and administering teaching workshops for local agricultural producers and 4-H members.

January 2003 – August 2004

Graduate Assistant, Department of Agriculture, Angelo State University, San Angelo, Texas. Duties included working directly with University Ranch Coordinator in all aspects of ranch duties.

LICENSES

Private Pesticide Applicator License by Texas Department of Agriculture

PUBLISHINGS

The Effect of Protein Level On Feedlot Performance And Carcass Characteristics Of Texas Rambouillet Ewes, *The Texas Journal of Agriculture and Natural Resource* 20:75-81 (2007)

COURSES APPROVED TO TEACH

AGCR 1341: Forage and Pasture Management

Study of production and management of forage crops and pastures including establishment, fertilization, weed control, grazing systems, hay production, seed production, and harvesting

AGCR 1403: Crop Science

Fundamentals of the development, production, and management of field crops. Topics include the classification and distribution of field crops, botany, soils, plant breeding, pest management, and harvesting.

AGCR 2313: Soil and Water Conservation Management

Study of physical and chemical soil deterioration and loss, water conservation, and principles for protection and maintenance of these resources. Topics include plant/water relationships, water conservation methods, basic terrace engineering principles, sediment loss, and land use plans.

AGME 1415: Farm and Ranch Shop Skills I

Study and application of shop skills used in agricultural processes including arc welding, oxyacetylene cutting and welding, drawing and planning projects, tool maintenance, metal working, woodworking, plumbing, and concrete.

AGMG 1311: Introduction to Agribusiness

Introduction to agribusiness management, marketing, and sales in the free enterprise system. Topics include economic principles, finance, risk management, record keeping, budgeting, employee/employer responsibilities, communications, human relation skills, and agricultural career opportunities.

AGMG 1400: Agricultural Policies, Safety, and Codes

Study of safety standards, government regulation, and codes as they apply to agriculture. Emphasis on the application of current safety and health standards, and compliance with state and federal regulations.