

Dr. Terry W. Howard Ed.D

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- **OBJECTIVE**

To obtain a position as a School Administrator and/or Curriculum Leader

- **EDUCATION**

Aspen University	Doctor of Education	Leadership and Learning with an emphasis in Instructional Educational Leadership (Ed.D.) Dissertation title: "The Role and Perception of the Principal as the Campus Instructional Leader" Defended May 2025 Grad Date May 2025
Texas Tech University	Post-Graduate Education	Educational Leadership
	Masters of Education	Curriculum and Instruction Graduation date May 2009
	Bachelor of Science	Multidisciplinary Science Science Composite--Biology Emphasis Graduation date of May 2004
The University of Texas of the Permian Basin	Masters of Arts	Educational Leadership Graduation Date of December 2008 PDAS Certified appraiser--Summer 2008 Principal EC-12 Certification--Spring 2009
Region 18 ESC	Superintendent Certification	Superintendent Internship Mentor Dr. H.T. Sanchez, Ector County ISD Completed Summer 2011
Amarillo Junior College West Texas A&M University Amarillo High School	HS Diploma	Summers & Winter Intercessions 2000, 2001, 2002 Summers 2002 and 2003 Graduate May 1999

- **CERTIFICATION**

Science Composite 8-12	Principal EC-12
English as a Second Language (ESL)	TTESS & TPES Appraiser certified
Special Education	Superintendent EC-12
PDAS Certified appraiser	

- **PROFESSIONAL EXPERIENCE**

August 2025 – present	Clinical Assistant Professor	Texas A&M University San Antonio Clinical Assistant Professor Curriculum & Instruction Coordinator of Testing, Certification, Accreditation, & Compliance
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August 2024 – July 2025	Science Teacher	Brennan High School --- Northside ISD Advanced Biology and Biology
October 2021- present	Online Instructor	UT Austin Science Virtual Adjunct Instructor
October 2021- May 2024	Substitute	Northside ISD Substitute
February 2020- July 2021	Academic Director	Holmes High School --- Northside ISD Academic Programs Director
2019- February 2020	Science Teacher	Harlan High School --- Northside ISD Physics and Chemistry PreAP
Spring 2019	Substitute	Northside ISD Substitute Teacher Secondary Science & Math
		San Antonio ISD March 1 – May 31 Long-term Assistant Principal @ Mission Academy
Dec. 2016- August 2018	Assistant Principal/Principal ECC/Elementary	Natalia ECC/Elementary--Natalia ISD <ul style="list-style-type: none"> ➢ District Leadership Team Campus ➢ DTC, CTC and testing ➢ TEKS Study PK3-5 ➢ Curriculum Alignment Backwards by Design and Alignment Walks ➢ Conducts Presentations and Professional Development ➢ Disaggregate data and assist teachers in using the data to drive instruction and utilize data ➢ T-TESS Evaluations & Paraprofessional Evaluations ➢ All other Administrative duties related
Feb. 2016- December 2016	District Instructional Facilitator C&I	Natalia ISD—Administration <ul style="list-style-type: none"> ➢ District Leadership Team Curriculum & Instruction ➢ Technology ➢ Assessment/Testing-creation of CBAs and coordinator ➢ District Improvement Plans ➢ Conducts Presentations and Professional Development ➢ Disaggregate data and assist teachers in using the data to drive instruction and Utilize data ➢ Summer School Principal ➢ Back to School Professional Development ➢ TEKS Study K-12 ➢ Curriculum Alignment Backwards by Design and Alignment Walks ➢ Testing DTC ➢ All other Administrative duties related
2015-Feb. 2016	Administrative Facilitator C&I	Dilley ISD—Administration Building <ul style="list-style-type: none"> ➢ District Leadership Team Curriculum & Instruction ➢ Instruction Technology ➢ Assessment/Testing-creation of CBAs and coordinator ➢ District Improvement Plans and Target Intervention Plan writer ➢ Writer/Team Member of the Blended Learning Grant Application ➢ Conducts Presentations and Professional Development

		<ul style="list-style-type: none"> ➤ Disaggregate data and assist teachers in using the data to drive instruction and Utilize data ➤ T-TESS second evaluator ➤ New Teachers Mentor program ➤ All other Administrative duties related
2013 –2015	Middle School Assistant Principal	<p>Mary Harper Middle School--Dilley ISD</p> <ul style="list-style-type: none"> ➤ AVID implementation ➤ DWEIC Member ➤ C&I, TEKS Study K-12 and Curriculum Alignment ➤ PLC Lead ➤ Evaluations ➤ Building Operations ➤ Disaggregate data and assist teachers in using the data to drive instruction and Utilize data ➤ All other Administrative duties related
2012 –2013	Science Teacher	<p>Early College High School @ Midland College--- Midland ISD</p> <p>Physics PreAP</p> <p>-Serving on the CEIC and DEIC Committee</p>
Jan.-Dec. 2012	Part-time Adjunct Instructor	<p>Angelo State University --- Education</p> <p>Practicum/Internship---Supervising Principal and Superintendent candidate (Distance Course/3observations)</p>
May –Dec. 2011	Math, Science, Social Studies Curriculum Coordinator (K-12) & CSCOPE	<p>Administration Ector County ISD --- Curriculum & Instruction</p> <ul style="list-style-type: none"> ➤ Administrator of Algebra Readiness Grant Cycle 1 and Cycle 2 ➤ Continuation of duties that were already doing but now with math as well.
2009 –May 2011	Coordinator Science Specialist and CSCOPE Coordinator	<ul style="list-style-type: none"> ➤ Writer of Secondary Assessments (Benchmarks) and Clarification Documents ➤ CSCOPE facilitator for Science & Math at the elementary (PK-5th grade) and secondary level (6th -12th grade) ➤ CSCOPE Trainings ➤ Work also with Math Dept. at Odessa HS in collaboration and planning ➤ Taught 5th Grade SIR (Science in Review) Lessons ➤ Explore Learning “GIZMO”, Science Starters coordinator for ECISD ➤ Serve on Student Support Team for Goliad Elementary ➤ SIR (Science in Review) Lessons for 5th grade Elementary Students ➤ DMAC & TMSDS Facilitator/Trainer for Science ➤ Content & Strategies Mentor to New Secondary Science Teachers ➤ Oversees curriculum, instruction, assessment, and technology issues for secondary science and QTEL monitoring for secondary campuses in Science ➤ Supported 3 Junior High Academically Unacceptable campuses in Science with two campuses becoming Recognized and one being Acceptable. ➤ Science Support for 8 Secondary and 25 Elementary campuses

- Conduct Science Walk-throughs in all secondary science classrooms-provide documentation to Principal and Teacher
- Assisting in preparing for new science graduation requirements including 4x4, TEKS, EOC, and course alignment
- Overseeing the writing of Scope & Sequence for JH and HS Courses
- JH and HS Dept. Chair Monthly Meetings
- Conducts Presentations and Professional Development
- Modeled Lessons for Teachers in the Classroom (Embedded PD)
- Served on ESL/LEP/Bilingual Compliance Review Team
- Write Title Request and Grant Proposals for Science
- Prepare/submit CSCOE budget proposal for K-12 Science Implementation
- Submit weekly reports
- Collaborate daily with Math Specialist and Area Coordinators
- PLC Collaboration
- Recruitment of Physics Teachers for district
- Disaggregate data and assist teachers in using the data to drive instruction and Utilize data and at-risk guidelines to identify students
- Attend Secondary Principals Meeting and all curriculum division/coordinator meetings and occasionally present at them.
- Attend Trainer of Trainers sessions presented by TEA
- Serve on EOC committee meeting in Biology, Chemistry, and Physics with TEA/Pearson and Serve on Science TAKS Item Review Meetings and STARR development meetings with TEA/Pearson

2007 –2009	Science Teacher	Hereford High School --- Hereford ISD Chemistry I/ PreAP, Physics PreAP, and TAKS Administrative Intern/Practicum
2006 –2007	Science Teacher	Permian High School --- Ector County ISD Advanced Chemistry
2005 –2006	Science Teacher	Amarillo ISD & Canyon ISD Substitute Teacher Secondary Science & Math
2004 –2005	Science Teacher	Robert E. Lee Senior High School --- Midland ISD Honors Chemistry and Honors Physics
Spring 2004	Student Teaching	Monterey High School -- Lubbock ISD Biology I Pre-AP and Environmental Systems Mrs. JoAnne Jackson
Fall 2003	Clinical Experiences	Monterey High School -- Lubbock ISD Physics Pre-AP - Mr. Larry Reat Biology - Miss Nan Cook, Biology Pre-AP and Environmental Systems Mrs. JoAnne Jackson

• PROFESSIONAL REFERENCES

Ms. Jennifer Torres	(210) 398-1250	Jennifer.torres@nisd.net
Ms. Jo Ellen Fisk Cloyd	(210) 677-9177	joellenfisk@gmail.com
Ms. Anna Lopez	(210) 323-5290	alopez21212008@yahoo.com

Ms. Melody Carroll	(830) 965-6368	melody.carroll@dilleyisd.net
Ms. Margo Salazar-DeHoyos	(830) 965-6588	Margot.dehoyos@dilleyisd.net

Additional name and information available upon request

- **PROFESSIONAL DEVELOPMENT PRESENTED (overview)**

- Leadership Academy and Institutes
- Various Campus PD sessions
- Advanced Placement training
- Professional Learning Communities in and outs
- Instructional Coaching through an Admin Lens
- Instructional Rounds Backwards by Design, Alignment Walks, Vertical & Horizontal Alignment
- Model & Co-Teach Embedded PD Sessions
- TEKS Resource Refresher
- Substitute Training
- T-TESS Teacher Training
- T-TESS/T-PESS Training
- Back to School Professional Development
- Campus Training on Learning 3Di
- In-service start of year and throughout year campus based
- Problem-Solving Model: UPS Check Gonzales Elem. ECISD
- STAAR and CSCOPE Professional Development
- Campus Curriculum Facilitators Training Ector County ISD
- Back to School PD Conference –STAAR, CSCOPE, TEKS Study
- A+ Curriculum Training
- Math & Science CSCOPE Headstart Training Ector County ISD
- Summer School PD
- District Professional Development—District K-12 Science CSCOPE Roll Out at School not on SCOPE Pilot
- TOT Training for preparation of February PD
- CSCOPE Trainer of Trainers (TOT) 4 Days Sessions x 4 Groups
- Curriculum Planning Training for Elementary Success Coaches
- TMSDS Training for Science & Math Teachers --ECISD
- Popcorn Science “After the Bell” and Big Daddy Science Night for Elementary 5th Grade Teachers (Each Session meets once a month)
- CSCOPE Grade Level Planning Sessions Bonham JH
- Integrated Physics & Chemistry Assessments and Pre/Post Training ECISD
- Explore Learning GIZMO Spend-A-Day Training ECISD
- Back-to-School District Directions Secondary Science–ECISD
- June 1-4, 2010 Math & Science Institute – Secondary/Elementary-Ector County ISD □ Co-Coordinator □ Sessions Presented: *A Look at Before and After: IPC -- Participates will review IPC Scope and Sequence and incorporate pre/post assessment using the unilateral and the parallel test design. This model is designed to assist at-risk students to become partners with their instructors in learning. Participants will review an IPC pre/post assessment and will receive training on how to create these assessments for the IPC units. *Come and C: SCOPE out Science (Elementary) --Provides an overview of the elementary CSCOPE science curriculum *Come and C: SCOPE out Science (Secondary) --Provides an overview of the secondary CSCOPE science curriculum May 2010
- QTEL Coaching Ector County ISD
- (3 days) Modeling Lessons for Three 7th Grade Teacher at Bonham JH
- Book Study-Rigor Is Not a Four Letter Word by Barbara R. Blackburn
- Interventionists Elementary Science & Math – Science Kits
- AU Campus Planning Meeting -- Ector County ISD
- Interventionists Elementary Science & Math -- GIZMO Training
- Explorer Learning for Science—GIZMO -New Secondary Science Teachers and Instructional Technology Specialist -- Ector County ISD
- DMAC Training

- **PROFESSIONAL DEVELOPMENT ATTENDED (overview)**
 - Leadership Academy and Institutes
 - HS VP/Academic Dean Monthly Meetings
 - Various Campus PD sessions
 - Title I campus district meetings
 - Luis F. Cruz PLC at Work and Time for Change
 - TPESS/NAESS TRAINING: 2020-2021 Professional Learning
 - Solution Tree Sessions
 - HB1952 DISCIPLINE TRAINING
 - ESL Legal Updates
 - Raise Your Hand Texas Blended Learning
 - Lead4ward 3Di Training
 - Restorative Discipline
 - AVID Summer Conference
 - TASSP Summer Conference
 - Various Technology Trainings
 - AP Math/Science Vertical Teaming
 - Educate Texas Early College Conf. Dallas, TX
 - GT Training
 - CSCOPE Conference San Antonio
 - T3 International Conference San Antonio, TX
 - TI MathForward and Algebra Readiness Grant August/September/October
 - Lead4ward Training/Mentorship w/ Dr. Knesek
 - Principal/Assistant Principal Instructional Leadership Academy
 - State CSCOPE Conference San Antonio
 - Creating Collaborative Cultures
 - Common Assessments Ector County ISD
 - CAMT (Conference for the Advancement of Math Teaching)
 - PLC Conference San Antonio by Solution Tree & DuFour
 - Chemistry, Physics, Geometry, Algebra I EOC, and STARR Training
 - Eduphoria Aware and Forethought Training
 - TI MathForward Technology Training (Grant)
 - Eduphoria Training for Administrators
 - T3 International Conference San Antonio, TX
 - CSCOPE Science CAP Sessions 6th-8th Grade & HS-- ESC18
 - Conference for Advancement of Science Teaching—Houston, TX
 - Webinar---Safeguard Against Chemicals in Schools: Prevent Air Pollution at its Source—Schools Chemical Cleanout
 - Chemistry, Biology, Physics, 8th Grade Science End of Course Data Committee in Austin, TX
 - Relationships, Rigor and Relevance (presenter Dr. Willard Daggett)
 - VISION XVIII Gifted & Talented & AP Conference
 - Book Study-Rigor Is Not a Four Letter Word by Barbara R. Blackburn
 - Quality Teaching for English Learners (QTEL)
 - Conference for Advancement of Science Teaching—Galveston, TX September
 - Cognitive Coaching and Working with Adults
 - Engineering Summer Workshops: Roller Coasters—West Texas A&M
 - P-16 Curriculum Task Force ESC 16
 - Quantum Learning Seminar/Workshops and Classroom Observations
 - ISLA Math/Science Symposium Strategies for English Language Learners San Antonio, TX
 - LEADERSHIP ACADEMY 2008 Region ESC 16
 - Educational Leadership Administrative Practicum/Internship Fall 2008
 - EXIT Level TAKS Item Review Committee Austin,
 - ILD/PDAS certification through UTPB Odessa, TX
 - Secondary Gifted Students at Region 16 ESC -- This session gave the secondary teacher tools and strategies to reach and assist the secondary gifted learners in their classrooms.
 - High School Science with Calculators at Region 16 ESC --High school TEKS explored using basic technology integrating graphic calculators and probes into the science classroom through the use of PASCO.
 - Principles of Technology: Course Update at ESC 16
 - Chemistry with Dr. Bob Blake from Texas Tech University at Region 16
 - ESC -- Science TEKS revision process / End of Course Exam / Exploration of chemistry in a fun way with games and competitions / Electronic resources and tutorials
 - Grade 10 TAKS Item Review Committee in Austin,
 - High School Science Organization of Living Things: A Closer Look at TAKS Objective TWO Workshop at Region 16 ESC
 - Structure & Properties of Matter: A Closer Look at TAKS Objective FOUR Workshop at Region 16 ESC
 - High School Science Interdependence of Organisms: A Closer Look at TAKS Objective THREE Workshop at Region 16 ESC

- Biology EOC (3 day TOT training) ---TEA presented ESC 16
- K-12 TEKS (1 day TOT Training)—TEA presented ESC 16
- 5-8 Science Academy (3 day TOT training)—TEA presented ESC16
- State CSCOPE 2010 Conference San Antonio,
- CSCOPE 2010 Leadership San Antonio
- Texas Science Education Leadership Association Meeting San Antonio
- Pre-AP Laying the Foundation: Science (2 days) Ector County ISD
- Outstanding Technology (Multi-media Technology incorporation) by A-Plus Workshops presented by Burke Hatch Dallas
- Assessing Learning Ector County ISD
- Black Leadership Conference with speaker Maya Angelou UTPB
- Strategies for Increasing Rigor and Relevance in the Classroom Webinar with Dick Jones
- Tools for Effective Classrooms (Ginger Tucker's series)
- National Science Teachers Association Conference—Philadelphia, PA
- CSCOPE Trainings (four sessions) ESC 18 / ECISD
- “Working on the Work” Two day Conference -- Hereford ISD Fall 2007
- Sheltered Instruction (SIOP) training --Hereford ISD
- NSTA 2005 Conference— Attendance and participation in activities related to inventive and exciting ways of teaching science.
- Flinn Chemical Workshops—Lab Safety & Design, AP Chemistry Labs, IPC Demos, Chemistry Demo Thrillers
- Howard Hughes Medical Institute (HHMI) Traveling Lab Programs—PASCO and CPO Science technology applications, Force & Motion, Light & Sound, and various Biology Labs at Texas Tech University Biology Dept.
- Fred Jones Positive Classroom Discipline and Tools for Teaching Seminar and Training – Midland ISD and Ector County ISD

- **PROFESSIONAL ORGANIZATIONS**

- Association for Supervision and Curriculum Development (ASCD)
- Texas Association of Supervisors of Mathematics (TASM)
- Texas Association of Secondary School Principals (TASSP)
- Texas Statewide Network of Assessment Professionals (TSNAP)
- Texas Elementary Principals and Supervisors Association (TEPSA)
- Association of Texas Professional Educators (ATPE)
- Member of National Science Teachers Association (NSTA)
- Science Teachers Association of Texas (STAT)
- Texas Science Educational Leadership Association (TSEL)
- Texas Association of School Administrators (TASA)

- **HIGH SCHOOL/COLLEGE AWARDS RECEIVED**

- Received Eagle Rank in Boy Scouts Fall 98
- Selection by Gamma Beta Phi Honor Society and Golden Key International Honour Society

- **HIGH SCHOOL/COLLEGE ACTIVITIES**

- Student Government Association—Appointed to served on University Discipline, Academics, and on Honor and Awards
- Served on the 38th Session (2002-2003) of Texas Tech Student Senate as the College of Education Senator while serving on the Academics Committee
- Gamma Beta Phi Honor Society
- Golden Key International Honour Society
- Beta Beta Beta Biology Honor Society
- Summer 1995-1999 Handicrafts & Nature Dir., BSA Summer Camp Merit badge counselor and area director for Handicrafts and Nature

- Served on the 39th Session (2003-2004) of Texas Tech Student Senate as the College of Education Senator and the Academics Committee Chair
- Summer 1996-1999 Student Officer, Texas Tech Univ. School of Music Wall/Gates Complex Council Treasurer at Texas Tech Residence Life
- Judicial Board at Texas Tech
- Member of Texas State Teachers Association - Student Program