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## CURRICULUM VITAE

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### Lydia Cruz Fox

McNair Scholars Program  
Sam Houston State University  
Box 2359  
1922 Avenue J  
Huntsville, Texas 77341-2359  
Work Phone: (936) 294-3264  
Cell: (979) 575-1883  
E-mail: lcruzfox@shsu.edu

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## EDUCATION

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August 1999	Ph.D., Texas Tech University, Lubbock, Texas Experimental Psychology Specialization: Developmental Psychology Cumulative GPA: 3.68 Dissertation: <i>The influence of natural mentors on the educational attainment of Hispanic college women</i>
August 1997	M. A., Texas Tech University, Lubbock, Texas Experimental Psychology Research Project: <i>ADD and ADHD children's performance on the Rey-Osterrieth Complex Figure Task</i>
May 1994	B. S., Texas A&M University, College Station, Texas Major: Psychology Minor: Spanish

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## ADMINISTRATIVE EXPERIENCE

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**Program Director**, Sam Houston State University, McNair Scholars Program, Huntsville, Texas  
*January 2004 - Present*

- Prepares, develops and submits project grant proposals
- Supervises the implementation of all the conditions presented in the grant proposals, i.e., programmatic components (academic year, summer research internship) and day-to-day operations
- Prepares and submits various reports, i.e., annual performance report, budget continuation report, monthly administrative report to the Department of Education
- Supervises the maintenance of all fiscal transactions of the project
- Supervises, trains, evaluates, hires and terminates professional and support staff
- Supervises the recruitment and selection of participants, provides representation for the university at outreach events on campus and off site
- Maintains rapport with faculty mentors and other campus liaisons
- Ensures eligibility requirements are met as defined by the U.S. Department of Education
- Oversees the collection and monitoring of student academic records and assesses and analyzes student needs for developing goals, objectives and programs
- Serves as liaison between the project and other programs; supervises the coordination and implementation of academic and cultural activities
- Oversees the planning of the annual research symposium
- Serves on university committees
- Serves as Instructor of Record for 3-credit hour research seminar; performs other duties as assigned

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## PROFESSIONAL EXPERIENCE

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**Training and Research Specialist**, Florida Department of Law Enforcement, Tallahassee, Florida

*August 2002 – August 2003*

Duties: Researching, developing, and evaluating new methods and techniques of training in support of analysis, career development, and training goals and initiatives. Responsible for compiling, developing, evaluating, and maintaining statistical data related to the training of employees. Responsible for conducting research and developing and implementing training programs, including curriculum development.

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## TEACHING EXPERIENCE

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**Adjunct Instructor,** Sam Houston State University

Spring 2017, Fall 2017

Duties: Teaching sections of Introduction to Helping Relationships, planning syllabus, preparing and giving lectures and exams, determining grades

**Adjunct Instructor,** Sam Houston State University

*Fall 2012, Spring 2013, Fall 2013, Fall 2014, Spring 2015*

Duties: Teaching sections of Human Growth and Learning to pre-service teachers, planning syllabus, preparing and giving lectures and exams, determining grades.

**Part-time Doctoral Faculty,** Sam Houston State University

*Spring 2009, Spring 2012*

Teaching graduate Advanced Developmental Psychology for master's and doctoral students

**Adjunct Instructor,** Sam Houston State University

*Fall 2004, Spring 2005, Fall 2006, Fall 2007, Spring 2008, Fall 2008, Fall 2009, Spring 2010, Fall 2010, Spring 2011, Fall 2011*

Duties: Teaching sections of Developmental Psychology, Introduction to Psychology and Personality Psychology, planning syllabus, preparing and giving lectures and exams, determining grades.

**Adjunct Instructor,** Tallahassee Community College

*January 2003 – May 2003*

Duties: Teaching a section of Personal and Social Adjustment, planning syllabus, preparing and giving lectures and exams, determining grades

**Adjunct Lecturer,** Community College of Allegheny County

*January 2002 – July 2002*

Duties: Teaching a section of Educational Psychology, Human Development and Introductory Sociology, planning syllabus, preparing and giving lectures and exams, determining grades

**Adjunct Lecturer,** Ohio University Eastern

*September 2000 – November 2001*

Duties: Teaching a section of Psychology of Childhood and Adolescence; planning syllabus; preparing and giving lectures and exams; determining grades

**Adjunct Lecturer, Community College of Allegheny County**

*May 2001 – June 2001*

Duties: Teaching a section of Life-span Development; planning syllabus, preparing and giving lectures and exams; determining grades

**Lecturer, West Liberty State College**

*March 2001 – April 2001*

Duties: Teaching a seminar on multiculturalism for Honors Council students at West Liberty State College

**Adjunct Lecturer, Ohio University Eastern**

*September 2000 – November 2000*

Duties: Teaching a section of Psychology of Childhood and Adolescence; planning syllabus; preparing and giving lectures and exams; determining grades

**Assistant Professor of Psychology, West Liberty State College**

*August 1999 – May 2002*

Duties: Teaching sections of General Psychology, sections of Psychology of Childhood and Adolescence, sections of Life-span Development, sections of Psychology of Adulthood and Old Age, and a section of Psychology of Personal Growth; planning syllabi, preparing and giving lectures and exams; determining grades; student advising; involvement in college committees (Honors Council, Multicultural Committee)

**Instructor, Austin Community College**

*January 1999 – May 1999*

Duties: Teaching two sections of an undergraduate Introductory Psychology class; planning syllabus, preparing and giving lectures and exams; determining grades

**Graduate P/T Instructor, TTU Psychology Department**

*August 1998 – December 1998*

Duties: Teaching an undergraduate Adolescent Psychology class; planning syllabus, preparing and giving lectures and exams; determining grades

**Graduate P/T Instructor, TTU Psychology Department**

*August 1998 – December 1998*

Duties: Teaching an undergraduate Introductory Psychology class; planning syllabus, preparing and giving lectures and exams; determining grades

Supervisor: Dennis Cogan, Ph.D.

**Graduate P/T Instructor, TTU Psychology Department**

*January 1998 – May 1998*

Duties: Teaching an undergraduate Drugs, Alcohol, and Human Behavior class; planning syllabus, preparing and giving lectures and exams; determining grades

**Instructor, American Commercial College**

*January 1998 – May 1998*

Duties: Teaching two sections of an undergraduate Introductory Psychology class; planning syllabus, preparing and giving lectures and exams; determining grades

**Graduate P/T Instructor, TTU Psychology Department**

*January 1997 – May 1998*

Duties: Teaching four sections of an undergraduate Adolescent Psychology class; planning syllabus, preparing and giving lectures and exams; determining grades

**Instructor, TTU Counseling Center**

*September 1997 - November 1997*

Duties: Teaching an undergraduate Speed Reading course

Supervisor: Rolf Gordhammer, Ph.D.

**Teaching Assistant, TTU Psychology Department**

*August 1996 – December 1996*

Duties: Assisting with undergraduate level statistics class, teaching statistical programs for the computer, developing and grading written homework assignments

Supervisor: Jeffrey W. Elias, Ph.D.

**Instructor, TTU XL Department**

*September 1995 – November 1995*

Duties: Teaching a learning strategies class for students who received academic suspension

Supervisor: Rebecca Owens, Ph.D.

**Graduate P/T Instructor, TTU Psychology Department**

*August 1994 – May 1996*

Duties: Teaching four sections of an undergraduate Introductory Psychology class; planning syllabus, preparing and giving lectures and exams; determining grades

Supervisor: Dennis Cogan, Ph.D.

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## RESEARCH EXPERIENCE

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### **Researcher, Sam Houston State University**

*January 2013 – Present*

Independent research to examine the difficulties underlying the performance of first-generation, low income and minority students on the Graduate Record Exam (GRE)

### **Researcher, West Liberty State College**

*August 2001 – May 2002*

Independent research supported by a grant from the West Liberty State College Office of Development. Topic: The relationship between achievement motivation, perfectionism, attachment style, and depression.

### **Researcher, West Liberty State College**

*August 2000 – May 2001*

Independent research supported by a grant from the West Liberty State College Office of Development. Topic: The influence of natural mentors and intrinsic motivation on the educational plans of first-generation college students at West Liberty State College.

### **Researcher, TTU Psychology Department**

*August 1997 – May 1999*

Dissertation

Duties: Created and implemented all phases of a dissertation study.

Advisor: Jeffrey W. Elias, Ph.D.

### **Participation in Research Group, TTU Psychology Department**

*January 1997 – May 1997*

Duties: Discussed research issues.

Professor: Gary Fireman, Ph.D.

### **Research Assistant, TTU TEAM Center**

*January 1996 – August 1997*

Duties: Implemented all phases of a research investigation; served as coordinator of the credit-by-examination department

Supervisor: Marcia Kawecki

**Research Assistant**, Neurology Research and Education Center

*June 1995 – December 1995*

Duties: Organized data collection materials, collected data

Supervisor: Jeffrey W. Elias, Ph.D.

**Researcher**, TTU Psychology Department

*August 1994 – May 1996*

Second Year Research Project

Duties: Created and implemented all phases of a research investigation

Advisor: Jeffrey W. Elias, Ph.D.

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## FUNDED GRANTS

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**Fox, L. C. & Tayebi, K** (Principal Investigators). United States Department of Education, Ronald E. McNair Postbaccalaureate Achievement Program, 2012-2017, \$1,155,000.

**Fox, L.C. & Tayebi, K** (Principal Investigators). United States Department of Education, Ronald E. McNair Postbaccalaureate Achievement Program, 2007-2012, \$924,000.

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## PUBLICATIONS

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Fox, D. J.; Tharp, D. F.; **Fox, L. C. (2006). Neurofeedback: An Alternative and Efficacious Treatment for Attention Deficit Hyperactivity Disorder. *Applied Psychophysiology & Biofeedback*, 30, 365-373.**

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## PRESENTATIONS

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**Cruz, L.** (2001). The influence of natural mentors in adolescence on the educational attainment of Hispanic college women. 105<sup>th</sup> Annual Convention of the American Psychological Association, San Francisco, CA.

**Cruz, L. & Pelley, S. E.** (2001). The Influence of Natural Mentors in Adolescence on the Educational Attainment of First-generation College Students. Thirteenth annual convention of the American Psychological Society. Toronto, Ontario, Canada.

**Cruz, L.,** Munsch, J., & Elias, J. W. (2000) The influence of natural mentors in adolescence on the educational attainment of Hispanic college women. Eighth Biennial meeting of the Society for Research on Adolescence, Chicago, IL.

Elias, J., Hutton, J. T., Shroyer, J., Curry, Z., Stewart, J., Bednarz, A., Schwantz, J., Hutton, T., Ribble, J., Morris, J., & **Cruz, L.** (1996). Brief Assessment of Falls Risk in Parkinsonians. Fourth National Parkinsonian Foundation International Symposium on Parkinson Research, San Diego, CA.

Elias, J., Hutton, J. T., Shroyer, J., Curry, Z., Stewart, J., Schwantz, J., Hutton, T., Ribble, J., & **Cruz, L.** (1996). Assessment of Falls Risk in Parkinsonians. International Motor Congress, Vienna, Austria.

Shehorn, K., Elias, J., Treland, J., & **Cruz, L.** (1996). Predicting ADLs/IADLs in Institutionalized Elderly Via Executive Function Screening. 49<sup>th</sup> Annual Scientific Meeting of Gerontological Society, Washington, D.C.

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## **FELLOWSHIPS, RECOGNITIONS AND AWARDS**

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Sam Houston State University, Office of Research and Sponsored Programs  
Outstanding Record of Research, April 2013

West Liberty State College Office of Development Faculty Research Grant  
Funds Granted: \$1400, 2001-2002

West Liberty State College Office of Development Faculty Research Grant  
Funds Granted: \$1200, 2000-2001

Texas Tech University Psychology Department Scholarship  
\$1000, 1997 – 1998

American Psychological Association Minority Fellowship  
Funds Granted: \$10,000/National Institute on Aging/ 1996 - 1998

Texas Tech University Psychology Department Scholarship  
\$1000, 1996 - 1997



Texas Tech University Psychology Department Scholarship  
\$500, 1995 – 1996

Texas Tech University Psychology Department Scholarship  
\$500, 1994 - 1995

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### **PROFESSIONAL SKILLS**

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- Demonstrated ability in program development and effectiveness
- Demonstrated expertise in needs assessment and program evaluation
- Demonstrated effectiveness in fiscal and strategic planning skills, including developing and managing budgets
- Demonstrated ability in supervisory and leadership roles with ten years of successful supervisory experience in a higher education environment
- Previous experience in a community college setting
- Familiarity with academic advising, recruiting and outreach
- Demonstrated effectiveness in grant-writing
- Demonstrated ability to organize and manage multiple concurrent activities, meet deadlines, maintain a high level of productivity, and coordinate activities of unit members
- Demonstrated ability to identify relevant data and use it appropriately in decision making
- Curriculum development experience
- Demonstrated effectiveness in developing strong, productive and collaborative teams
- Excellent oral, written and interpersonal communication skills and strong multicultural consciousness
- Verbal and written fluency in English and Spanish
- Extensive experience with statistical software (SAS and SPSS)
- Extensive computer knowledge and experience (Microsoft Word, Excel, Power Point, Outlook and Access and Internet)
- Experience with both IBM compatible and MacIntosh computers

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## PROFESSIONAL DEVELOPMENT

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Brown Bag Speaker for The Woodlands Center Sam Houston State University Huntsville, Texas	<i>Spring 2014, Fall 2014</i>
Mentor for Honors College undergraduate student Sam Houston State University Huntsville, Texas	<i>Spring 2010</i>
E- college training (Distance learning training) Sam Houston State University Huntsville, Texas	<i>November 2009</i>
Mentor for Honors College undergraduate student Sam Houston State University Huntsville, Texas	<i>Fall 2008</i>
Invited Speaker, Up Close and Personal Sam Houston State University	<i>October 2008</i>
Invited Speaker, Grassroots: Conversations on Leadership in a Diverse Community, Sam Houston State University	<i>April 2004</i>
Microsoft Word XP Training Computer Tutors USA Tallahassee, FL 32309	<i>August 2003</i>
Faculty Mentor, Honors Program West Liberty State College West Liberty, WV	<i>January – May 2002</i>
Mentor for Honors Program undergraduate student West Liberty State College West Liberty, WV	<i>Spring 2002</i>
Rorschach Project Test Workshop Pastoral Counseling Services	<i>January 2002</i>

Morgantown, WV

Seminar on the Wechsler Intelligence Scale for Children III  
West Virginia University  
Morgantown, WV  
*November 2001*

105<sup>th</sup> Annual Convention of the  
American Psychological Association  
San Francisco, CA  
*August 2001*

Thirteenth Annual Convention of the  
American Psychological Society  
Toronto, Ontario Canada  
*June 2001*

Convention of the American Counseling Association  
San Antonio, TX  
*March 2001*

Invited Speaker  
Graduate School Forum  
West Liberty State College  
West Liberty, WV  
*February 2001*

Guest Lecturer  
Counseling Children (graduate class)  
West Virginia University  
Morgantown, WV  
*January 2001*

104<sup>th</sup> Annual Convention of the American Psychological  
Association  
Washington, D. C.  
*August 2000*

12<sup>th</sup> Annual Convention of the American Psychological Society  
Miami Beach, FL  
*June 2000*

Poster presentation  
Eighth Biennial meeting of the Society for Research on Adolescence  
Chicago, IL  
*April 2000*

Electronic Information Literacy (EIL) Training  
Austin Community College  
*May 1999*

## Learning Opportunities for Faculty Program

Learned about Internet access, electronic information resources, electronic searching techniques, using copyrighted material, and assigning electronic resources for student papers.

Mentor for the Mis Padrinos Mentoring Program  
Lubbock, Texas 1998

Volunteer Caseworker  
Lubbock Rape Crisis Center  
Lubbock, Texas 1998

Technical Assistance Workshop  
National Institute on Aging  
Bethesda, Maryland November 1996

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## UNIVERSITY SERVICE

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Advisory Board Member, EURECA, Sam Houston State University  
*Fall 2015- present*

Advisory Board Member, Food Pantry @SH, Sam Houston State University,  
*Fall 2015-present*

Committee Member, Student Success Committee, Sam Houston State University  
*September 2012 – present*

Advisory Board Member, SH Elite, Sam Houston State University  
*January 2012 to present*

Advisory Board Member, Student Support Services (Project Connect), Sam Houston State University  
*June 2011 to present*

Member, Mentoring Award Committee, Sam Houston State University  
*November 2009 to present*

Advisory Board Member, Student Success Advisory Board, Sam Houston State University  
*August 2009 to present*

Member, Honors College Undergraduate Research Symposium Faculty Committee, Sam Houston State University  
*August 2009 to present*

Member, Honors Program Council, West Liberty State College  
*August 2000 to May 2002*

Member, Multicultural Committee, West Liberty State College  
*August 2000 to May 2002*

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## **PROFESSIONAL AFFILIATIONS**

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American Psychological Association, Member  
The West Virginia Consortium for Faculty and Course Development in International Studies, Member  
West Liberty State College Honors Council, Faculty Member-at-Large  
West Liberty State College Student Services, Peer Mentoring Program  
American Psychological Association Minority Fellowship Program, Minority Fellow  
Texas Tech University Experimental Psychology Council, Graduate Student member  
Texas Tech University Psychology Department Student Advisory Committee, Committee member

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## **ASSESSMENT EXPERIENCE**

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### Personality Tests:

Rorschach Projective Test, Minnesota Multiphasic Personality Inventory, Second Edition (MMPI-2)

### Intelligence/Cognitive Skills/Learning Assessments:

Wechsler Adult Intelligence Scale-III (WAIS-III), Bender-Gestalt Test, Wide Range Achievement Test III (WRAT3), Vineland Adaptive Behavior Scales, Woodcock Johnson-III, Rey-Osterrieth Complex Figure (ROCF) Task, Stroop Color and Word Test, and Trail-Making Test

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## **CLINICAL EXPERIENCE**

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*Co-Instructor*, Federal Correctional Institution-Tallahassee  
March 2003 – June 2003

Population: Adult female inmates

Duties: taught a drug education class for Spanish speakers; class informs inmates of the consequences of drugs/alcohol abuse and addiction and to motivate inmates in need to apply for further drug abuse treatment.

(On-site supervisor: M. Allen Hanley, Ph.D.)

*Testing Specialist*, Tallahassee Memorial Hospital, Behavioral Health Center

September 2002 – December 2002 (3 hours per week)

Salary: volunteer testing specialist

Population: Adolescent and adult males and females

Duties: Administer and score neuropsychological, personality, intelligence, and other tests.

Provide crisis intervention for inpatient adolescents.

(On-Site Supervisor: Larry Kubiak, Ph.D., 850-431-5879)

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### **RELATED COURSEWORK**

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Behavioral Pathology; Counseling Children; Counseling Techniques; Life-Span Human Development; Advanced Child Psychology; Minority Relations; Seminar in Drugs, Alcohol, and Human Behavior; Expressivity of Emotions; Intellectual Assessment; Child Assessment; History and Systems of Psychology; Learning; Physiological Psychology; Social Psychology; Cognition

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### **REFERENCES**

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Richard P. Lizza, Ph.D., Chair, Department of Social and Behavioral Sciences, West Liberty University, Rt. 88, West Liberty, WV 26074, (304) 336-8087, e-mail: lizzarp1@wlsc.edu

Bernice Strauss, Ph.D., Academic Mentor, The Woodlands Center, Sam Houston State University, The Woodlands, TX 77380, (936) 292-5027, e-mail: sam\_bss@shsu.edu

Kandi Tayebi, Ph.D., Professor of English, Sam Houston State University, Huntsville, TX 77341, 936-294-1977, email: kanditayebi@shsu.edu