

Samuel L. Spooner III
Angelo State University
College of Education
Department of Curriculum and Instruction
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Education

- Master of Arts, Curriculum & Instruction (Master Instructor), Angelo State University, San Angelo, TX, August 2013
- Executive Military Leadership School (Air War College), Aug 2005
- Master of Science, Software Engineering, Colorado Technical University, Colorado Springs, CO, March 1996
 - Concentration on software engineering, human interface development, requirements gathering, integration and testing
- Master of Arts, Information Systems Management, Webster University, St. Louis, MO, July 1994
 - Concentration on database management, systems analysis, creative problem solving, and procurement and acquisition
- Bachelor of Science, Computer Science, Miami University, Oxford, OH, May 1988
 - Concentration on structured design, calculus, technical writing, Object Oriented Programming, applied data management, data communications, public speaking, and linear programming

Professional Certifications

- OSHA Certified Safety & Health Official Construction Industry, Jul 2018
- OSHA Authorized Construction Trainer, UT at Arlington, Texas, Jul 2018
- USAF Victim Advocate, May 2014
- USAF Master Resilience Facilitator & Instructor, Sep & Apr 2013
- OSHA Specialist in Safety & Health Certification in General Industry, UT at Arlington, Texas, May 2011

Professional Experience

Director, Environmental, Health, Safety, & Risk Management, ASU, San Angelo, TX, Dec 2017-Present

- Instill safety and risk management principles and culture throughout the campus, engaging faculty, staff, and students, and providing tools and training so our mutual efforts will be sustainable
- Responsible for planning, managing, and overall direction of ASU's environmental, health and safety, risk management, and emergency management efforts, and elements of environmental compliance and stewardship
- Provided fire safety & general safety awareness training to resident assistants and student government leads
- Partnered with the Center for Student Involvement for ASU Earth Day event; eight stations for learning
- Completed TTUS Emergency Management Plan Safety & Security Audit with zero discrepancies

Environmental, Health, & Safety (EHS) Manager, Ethicon Inc., San Angelo, TX, Dec 2015-Dec 2017

- Revised 16 & authored four training courses & associated quizzes; warehouse safety, hazardous material handling, emergency response, industrial hygiene, contract operations, electrical safety, & machine safety
- Oversaw development, planning, & implementation of EHS policies & procedures for 24 hour/7 day operation of 305,000 square foot suture manufacturing facility w/620 employees; \$85M/year in sales for Johnson & Johnson (J&J)
- Led good saves program; eliminated 530 hazards through collaboration with engineers & facility teams; proactive prevention versus reactive safety; work injuries down 40%; production up 12.5%--200M sutures/year
- Ensured compliance with J&J, Texas, OSHA, & ISO 14001 guidance; EHS programs assessed during two internal/two external audits with 0 major/critical findings noted; sustained 95%+ compliance with J&J standards

Director of Safety, Goodfellow Air Force Base (AFB), Texas, Apr 2009- Dec 2015

- Managed base safety program to include ground & explosive safety; oversaw 63 unit safety representatives in executing safety program for 6,000 military, government civilian, & contract personnel
- Led award-winning traffic safety program; reduced motorcycle & four wheel mishaps by 43%; led quarterly Traffic Safety Coordination Group meetings; 243 actions to improve vehicle/pedestrian safety
- Partnered with public affairs to publish 189 articles in base paper
- Provided safety oversight during design & execution of 112 major civil engineering projects

Deputy Director, 17th Mission Support Group, Goodfellow AFB, Texas, 2006-Apr 2009

- Led a diverse organization of more than 1,100 people; oversaw \$40.2M budget
- Directed all contracting, engineering, communications, readiness, personnel, community services, & security actions for \$800M infrastructure & 16,000 personnel
- Oversaw 78 contracts & 836 actions worth \$44M to include 14 major engineering projects
- Drove services facilities merger; turned a \$156K budget loss into a \$12K profit in less than two years
- Deployed to Logistical Support Area Anaconda, Iraq from Jun to Dec 07; led Army to AF installation support transition in security badge identification, force protection, plans, & intelligence

Director, 364th Training Squadron, Sheppard AFB, TX, 2004-2006

- Led the revision of nine courses & development of four new supplemental courses
- Developed first-ever course to certify instructors on antenna tower & telephone pole climbing
- Executed training mission for 3,455 telecommunications & aircraft maintenance technicians

- Teamed with Air National Guard to repair of six antenna towers used in training; life-saving initiative
- Oversaw delivery of \$20M dormitory & obtained \$9M in telecommunications training equipment
- Counseled hundreds of students on making the right choices for a successful career
- Received Air National Guard Minuteman Award in 2005 for exceptional mission support

Deputy Director, Operational Systems Management Division, Scott AFB, IL, 2002-2004

- Authored Actionable Information for The Warfighter Roadmap & four-star summit briefing.
 - Foundation for data interoperability between AMC & Air Combat Command
 - Synchronized data exchange across 125 Department of Defense information technology systems
- Managed all Air Mobility Command (AMC) fielded command & control systems, air traffic control systems, visual information & information management systems at AMC bases
- Oversaw fiscal year 2006-2011 Program Objective Memorandum for funding defense red switch operations & information management; led secure video teleconferencing install efforts at 12 bases

Network Operations Center Director, Malmstrom AFB, MT, 1998-2002

- Led 25 personnel in providing 24-hour global wide area network secure communications & video teleconferencing to 5,400 customers operating on 186 networks
- Achieved security accreditation within first year of operations; established 22 information technology procedures, 18 configuration plans, & four information security packages
- Established service level agreement for network administrators, information security officers, & communications security officers; led to initial operational capability declaration in less than 18 months
- Governing actions allowed for 35 successful configuration changes as well as the addition of 79 new sites & 1,900 new users; certified as a Level 3 Space Professional (Master Badge)

Mission Support Officer, Holloman AFB, NM , 1996-1998

- Oversaw the stand-up & orchestrated logistics, security, communications, network administration, space systems maintenance, vehicle maintenance, & supply daily operations

Chief, Standardization & Evaluation, Cheyenne Mountain AS, CO, 1993-1996

Chief, Storage Management Team, Pentagon, Washington D.C., 1989-1993

Grant Proposals

Presented eGrant proposal to Concho Valley Council of Governments (CVCOG) for 26 campus AEDs

Proposal reviewed by CVCOG Executive Committee on Feb 13, 2019
CVCOG approved \$8,423.50 for the purchase of AEDs

Professional Development | Professional Training

Attended Leadercast Live 2019 at Alumni Center – 10 May 19
Completed FEMA Training for Management of Spontaneous Volunteers during Disaster (G-489) at City Emergency Operations Center – 23 Jan 19
OSHA 500 Construction Safety Training – Jul 2018
Risk Management Conference – Mar 2018
Johnson & Johnson EHS&S Standards Bootcamp - 20 Apr 16
Johnson & Johnson First Line Leaders Training – 12 week course - 8 Aug 16
E4PIL – Energy for Performance in Life - 17 Aug 16
Guide to Industrial Hygiene (OSHA 521) - 31 Oct 14
Excavation, Trenching, and Soil Mechanics (OSHA 3015) - 17 Jul 14
Victim Advocacy Training - 9 May 14
Master Resilience Facilitator Course - 25 Sep 13
Master Resilience Instructor Course - 12 Apr 13
OSHA 3110 - Fall Protection - completed 6 Dec 12
Problem Solving - 18-20 Jul 12
Human Factors Course - 10-13 Jul 12
OSHA 225 Ergonomics - 10-12 Apr 12
40-hour Challenges of Leadership Workshop - 19-23 Sep 11
OSHA 510 Safety and Occupational Health Standards for the Construction Industry - 12-15 Sep 11
AFSC Ground Safety Managers Course - 18-22 Jul 11
OSHA 2045 Machinery and Machine Guarding Standards - 26-38 Apr 11
OSHA 3095 Electrical Standards Course - 22-24 Feb 11
VPP Assessor's Course – 12-14 Oct 10
Asbestos Awareness Course – 26 Mar 10
ACC Ground Safety Program Management Course – 1-5 Mar 10
10-Hour OSHA Course in General Industry Safety & Health– 22-26 Feb 10
Permit Required Confined Space Entry – 9-12 Nov 09
Senior Leadership EMS Training – 13 Oct 09
Cross Functional Team EMS Training – 13 Oct 09
Blueprint Reading – 16-17 Jul 09
OSHA Occupational Safety & Health Standards - General Industry – 6-9 Jul 09
Air Force Fundamentals of Collision Investigation Course – 22-26 Jun 09
Chief of Safety Course WCIP 05B - Dec 08
Safety and Accident Investigation Board President Course AFSC 810 - Oct 08
Operational Risk Management Essentials for Leaders – Aug 08
Operational Risk Management Fundamentals – Aug 08
CBRNE Key Leaders Course – May 08
Information Assurance 2007 – May 07
Weapons of Mass Destruction Incident Response Training – HQ AFCEA - May 07
USAF Family Advocacy Program – Apr 07
Emergency Response Operations Course - Feb 07
National Security Personnel System Pay Pool Management Training – Feb 07
Texas WMD/Terrorism Incident Regional Exercise – 20 hours – Sep 06
DOD Certification Hazmat Awareness – Sep 06
Fire Marshall Course – Aug 06

FEMA IS 100 – Jul 06
FEMA IS 700 - Jul 06
FEMA IS 800 – Jul 06
Air University - AF On-Scene Commander's Course - Maxwell AFB – May 06
Air University Air War College – Aug 05
Scope Eagle Conference (capstone communications & information professional development course) – Jun 05
2 AF Technical Training 101 Commander's Course – Aug 04
Air Mobility Operations Course – Mar 03
Air Command and Staff College – Jan 00
Advanced Communications Officer Training Course – Apr 98

Professional Memberships

Elks – San Angelo Lodge 1880
Rotary Club of Wichita Falls North - Paul Harris Fellow
American Legion

Service to the University

Director, Environmental, Health, Safety, & Risk Management, ASU, San Angelo, TX,
Dec 2017-Present

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Service to the Department

Curriculum & Instruction Adjunct Instructor
Instructional Issues: Theory & Practice (EDG-6316-DM1) – Fall Semester 1, 2018
Curriculum Development (EDG-6300-DS1) – Fall Semester 2, 2018
Learning Theories (EDG-6312-DS1) – Spring Semester, 2019
Instructional Coaching (EDCI-6301-DM1) – Summer Session, 2019

Service to Profession/Community

Partnered with the Center for Student Involvement for ASU Earth Day event; eight hands-on stations focused on protecting the environment & recycling initiatives

Technology Skills

Communications and computer related training:

XML Introduction – Hands on Technology Transfer, Inc. – Sep 03
Access 97 – Windows 95/98 – Intermediate – New Horizons – 7 hours - Aug 02
Quality Assurance Personnel Course, Phase I – Jul 02
Managing Information Architectures and Infrastructures – AFCA – 40 hours – May 02

SmartForce Courses – Systems Analysis Fundamentals, Data Flow Diagrams, Entity Relationship Diagrams, Data Dictionaries – Apr 02
Access 97 – Windows 95/98 – Beginning – New Horizons - Aug 01
Government Purchase Card (GPC) Program Billing Official Training – Feb 01
CIW Security Professional Course – New Horizons – 40 hours – Jan 01
InfowarCon 2000 – MIS Training Institute – 15 hours - Sep 00
W9 – The ABCs of PKI – MIS Training Institute – Sep 00
Telecommunications Fundamentals II – Global Knowledge – Aug 00
W3-Integrating Enterprise Applications with a Public Key Infrastructure – MIS Training Institute – 7 hours - Aug 00
WebSec 2000: The E-Security Conference and Expo – MIS Training Institute – 18 hours - Aug 00
Global Knowledge – Telecommunications Fundamentals II – May 00
Information Security Manager's Symposium – 18 hours – MIS Training Institute - Mar 00
Air Force Communications Agency Network Management Seminar – Mar 00
Microsoft Course 689 – Supporting Microsoft Windows NT Server 4.0 – Enterprise Technologies – Jul 98
Microsoft Course 688 – Internetworking Microsoft TCP/IP on Microsoft Windows NT 4.0 – Jul 98
A+ Microcomputer Support and Services Course – New Horizons – Jun 98
Microsoft Course 922 – Supporting Microsoft Windows NT 4.0 Core Technologies – May 98
Microsoft Course 803 – Administering Microsoft Windows NT 4.0 – May 98

Honors & Awards

Nominated for the President's Award for Staff Excellence - Commitment to Excellence in spring 2019
Student Government Association (SGA) Senate Resolution 90.12 – gratitude for participating in SGA night walk to improve campus safety – Nov 2018
2015 Headquarters (HQ) Air Education & Training Command (AETC) Ground Safety Manager of the Year Award
17 Training Wing (TRW) Civilian of the Quarter for 2nd Quarter 2014
17 TRW Civilian of the Quarter for 2nd Quarter 2013
2011 HQ AETC To Promote Safety Trophy & Ground Safety Excellence Trophy
2011 HQ AETC AF Chief of Safety Special Achievement Award
2011 AF Chief of Safety Outstanding Achievement Award for Ground Safety
2010 17 TRW and 2 AF Civilian Category II Supervisor of the Year
2010 2nd Air Force Civilian Category II Supervisor of the Year
2010 & 2011 HQ AETC Traffic Safety Outstanding Achievement Trophy
2009-2011 Safety team awarded Air Force Ground Safety Plaque for Excellence
2009 17 TRW Staff Civilian Category II Supervisor of the Year
2005 received Air National Guard Minuteman Award for exceptional mission support