

DR. MARK V. CRENSHAW

30438 Carthusian Place, Mount Dora 32757
(706-455-9266) (mvcrenshaw64@gmail.com)

Accomplished Administrator and Educator with 25+ years' success overseeing curriculum development and instruction in post-secondary, secondary, middle school, and military institutions. Specialty in K-12 STEM education and Career and Technical Education (CTE) leadership, among other scholastic areas. Collaborative communicator, able to build teams dedicated to and fostering student engagement and delivering the highest standards of professional excellence. Energetic leader and self-starter with proven ability to motivate administrative staff, faculty, students, and the community to proactive academic change. Extensive tenure in U.S. Navy serving as training specialist and program administrator.

Education:

Clemson University – Clemson, SC
Doctor of Education, Career and Technology Education – 08/2014
Cognate –Supervision and Administration

Liberty University – Lynchburg, VA
Education Specialist, Educational Leadership –04/2008

University of Georgia – Athens, GA
L-5 Add-on Endorsement Program – Educational Leadership – 12/2007

Old Dominion University – Norfolk, VA
Master of Science, Technology Education (Middle/Secondary Education) - 08/1998

Southern Illinois University at Carbondale – Carbondale, IL
Bachelor of Science, Workforce Education, Training and Development – 08/1996

Liberty Baptist Theological Seminary – Lynchburg, VA
Master of Divinity (Chaplaincy) – 10/2013

Licenses and Certifications:

SRL/SRT-7 Georgia Educator Certificate (06/30/23) – Educational Leadership P-12 & Engineering and Technology
Florida Educator Certificate (02/2020) – Educational Leadership P-12 & Engineering and Technology Education 6-12

Work Experience:

STEM Engineering and Technology Education Teacher – Monroe Area High School, Walton County School District, Monroe, GA 07/2018 – Present (40 Hours a Week)

Job Description: Engineering and Technology Education Instructor - **Courses taught include: Foundations of Engineering and Technology, Engineering Concepts, and Engineering Applications for grades 9-12. Teach AutoCAD 2019, Autodesk Inventor 2019 and Autodesk Revit 2019, VEX Robotics REC and Lego NXT.** Additional responsibilities and activities:

- Technology Student Association Faculty Advisor
- VEX Competition Robotics Faculty Advisor
- 21st Century After School Instructor /Mentor (STEM, Robotics and Makerspace)

Assistant Director– Lake Technical College, Eustis FL 07/03/2017 – 07/2018 (40 Hours a Week)

Job Description: Assistant Director. Assists the Executive Director with responsibilities incorporated into the daily supervision of the college’s faculty, staff, students, and campus operation. Additional responsibilities and activities:

- Oversight of the college’s new Center for Advanced Manufacturing including CNC Production Specialist and Welding programs.
- Serve as the liaison between the College and the school district for any maintenance, remodeling, renovation, and new construction projects for all locations of facilities. Establishes and recommends priorities on repair projects at all locations.
- Supervises the activities of outside contractors and other consultants.
- Assumes responsibility of “Health & Safety Officer” for the College and coordination of the “Workplace Safety and Safe Schools Committee.” Assists in coordinating health and safety needs with faculty and staff including campus security.
- Generate budgets, purchase requests, and reports for grants and special projects.
- Manages property and inventory control.
- Supervise and assesses maintenance, custodial, and support staff.
- Assists instructors and Admissions Office with student discipline and attendance to include individual counseling and Student Intervention Team (SIT) meetings.

CEO Hart County College and Career Academy / Career, Technical and Agriculture Education Director – Hart Charter School System, Hartwell GA 07/16/2015 – 08/01/2017 (40 Hours a Week)

Job Description: CEO - Directly responsible for the oversight of all instructional programs, faculty and staff at the College and Career Academy. CTAE Director - Directly responsible for the school system wide career, technical, and agriculture education programs K-12.

- Oversight of the Hart College and Career Academy and Agriculture Multi-use facility.
- Responsible for the recruiting, screening, hiring, training, assigning, supervision and evaluation of all CTAE district program staff and the Hart College and Career Academy’s instructional and support staff as defined by board policies and regulations.
- Supervised the district CTAE program and academy’s educational programs and works cooperatively with appropriate staff in the development, revision, improvement, and evaluation of the curriculum and instructional programs.
- Responsible for the implementation and observance of all federal, state and local policies and regulations as it pertains to CTAE programs within the district.
- Responsible for cooperative and continuously improving partnerships between school system, the Hart College and Career Academy, colleges, local community, and the business and industry community.
- Managed and accounted for all public and private assets of the Hart College and Career Academy.
- Represented the Board of Directors as a liaison between Hart College and Career Academy and education, business, and industry.
- Developed long-term relationships with post-secondary institutions such as Athens Technical College, University of Georgia, Clemson University, and other units of the Technical College System of Georgia.
- Identified and implemented on-going fund-raising efforts of the Hart College and Career Academy Board of Directors.
- Served on District Executive Leadership Team.
- Co-chaired the district STEAM program.

Program Specialist - STEM -Engineering and Technology, Manufacturing, and Energy - Georgia Department of Education, Atlanta GA 06/18/2012 – 07/15/2015 (40 Hours a Week)

Job Description: CTAE Program Specialist - Directly responsible for the statewide educational program delivery of 3 Career Clusters (STEM, Manufacturing, & Energy) containing 7 career pathways consisting of over 30 pathway courses in middle and high school. Additional responsibilities and activities:

- Provided support and assistance to local school district office staff, principals, assistant principals, CTE directors, leadership teams, and teachers statewide with initial and ongoing implementation of STEM, Manufacturing, and Energy CTE pathway educational programs.
- Oversaw the development of state standards and assessments aligned with business and industry along with the technical college and university system of Georgia.
- State Director for the International Technology and Engineering Educators Association's (ITEEA) Engineering by Design program with implementation throughout the state's school districts.
- State Director for Project Lead the Way's (PLTW) program implementation throughout the state's school districts.
- Completed feasibility studies to determine curriculum approaches to pathway completion.
- Provided and scheduled staff development for teachers in the use of emerging technologies, teaching methodologies, work-based learning, and the use of International Technology Engineering Education Association consortium products.
- Developed and update facility and equipment specifications and guidelines that use current technologies and techniques for middle and high schools.
- Provided direction and resources necessary to achieve business and industry accreditation/certification to Engineering, Manufacturing, and Energy CTAE pathway programs.
- Served as a Perkins IV Compliance Reviewer to assess the effectiveness of the local school systems in providing quality CTAE programs.
- Served as the Georgia Technology Student Association (GATSA) State Advisor/Corporate Board member directly responsible for overseeing a career and technical student organization (CTSO) with over 34,000 student members and teacher advisors.

STEM Engineering and Technology Education Teacher – Dunwoody High School, DeKalb County School District, Dunwoody, GA 08/2010 – 06/2012 (40 Hours a Week)

Job Description: Engineering and Technology Education Instructor - Courses taught include: Foundations of Engineering and Technology, Engineering Concepts, and Engineering Applications for grades 9-12. Teach AutoCAD 2010, Autodesk Inventor 2010, and Autodesk Revit 2010, VEX Robotics REC and Lego NXT. Additional responsibilities and activities:

- Career and Technology Education (CTE) Department Chair
- STEM Grant Coordinator -\$347,500.00-dollar implementation to improve Science, Technology, Engineering, and Math performance within the student body at Dunwoody High School.
- Testing Coordinator for the Work Ready Skills Assessment and the 21st Century Technology Skills Assessment.
- Served on the School Technology Committee and School Testing Committee.
- GTEP Evaluator Certified.
- Technology Student Association and VEX Competitive Robotics Team Faculty Advisor. (Qualified all three eligible teams for the World VEX Robotics Competition held at Disney in April 2011 and 2012).
- Girls Lacrosse Head Coach

STEM Engineering and Technology Education Teacher – Smitha Middle School, Cobb County School District, Marietta, GA 07/2008 – 06/2010 (40 Hours a Week)

Job Description: Engineering and Technology Connection teacher - Opened and Taught in a new Depco Modular Engineering and Technology Lab for grades 6-8. Additional responsibilities and activities:

- Subject Area Coordinator – General Connections, Physical Education, and Fine Arts.
- Served on the School Technology Committee.
- Title I Implementation Advisory Committee Member.
- 2008 and 2009 United Way Campaign Coordinator.
- 2009 and 2010 School Improvement Survey Coordinator.
- SBC Video News Faculty Advisor/Director.
- Area Representative Cobb County Association of Educators.

STEM Engineering and Technology Education Teacher – Fannin County High School, Blue Ridge, GA 08/2003 – 07/2008 (40 Hours a Week)

Job Description: Engineering and Technology Education teacher - **Courses taught include: Introduction to Technology I&II, Video/TV Production, Communication Technology, and Introduction to Drafting, Introduction to Robotics (NXT/VEX).** Additional responsibilities and activities:

- Chaired the Professional Learning Community for Curriculum and Professional Development.
- Served on the School Leadership Team.
- Various School Committees including the District Technology Committee.
- Fannin County High School Technology Student Association (TSA) Advisor.
- Coach – Head Varsity/JV Boys Soccer Coach (2003-2007), Assistant Wrestling Coach (2003-2005), Assistant Football Coach (2005).

State Responsibilities and Activities:

- Georgia Engineering and Technology Education Association (GETEA) – President (2007)
- Georgia Engineering and Technology Education Association (GETEA) – President-Elect (2006 -2007).
- State of Georgia Technology Student Association (GATSA) – State Advisory Council Member (2003-2006).
 - Responsible for the planning and implementation of GATSA Fall Leadership Conferences, Technology Day and State Conferences, and the Chapter Officer Retreat for Excellence.

NOTE: *Passed National ITEEA and State of Georgia Industry/Program Certification process in May 2007, Awarded Industrial Certification for the Engineering and Technology Education program and Fannin County High School.*

Lecturer/Instructor – Clemson University, Eugene T. Moore School of Education, Clemson, SC
08/2001 – 08/2003 (40 Hours a Week)

Job Description: Research, advising, teaching and service in the Technology and Human Resource Development program. **Responsibilities included teaching undergraduate and graduate courses in Technology Education.** **Courses taught included: Introduction to Technology, Construction Technology I & II, Manufacturing Technology I & II, Communication Technology I, Machining Technology I, Occupational Safety Management and Engineering, and Managing the Occupational Education Laboratory.** Additional responsibilities and activities:

- Faculty Advisor for Clemson University – Technology Education Collegiate Association. Competed and placed in Regional and National ITEEA events.
- Faculty Advisor of undergraduate students.
- Served on various school-wide committees.
- Member of College-Wide Collaborative Research Teams for: Teacher (Instructor) Preparation Formal / Non-formal, and Instructional Technology.
- Installed and managed a Depco, Inc. Modular Technology Education Lab.

STEM Engineering and Technology Education Teacher – Forsyth County School District, Cumming, GA
08/1998 – 08/2001 (40 Hours a Week)

Job Description: Middle School and High School Technology Education Teacher. **Taught 6-12th grade Technology Education curriculum to include Applied Education Systems Middle School Lab, Amatrol Integrated Manufacturing Lab, and A+ Certification PC Information Systems Technology.** Additional Responsibilities and Activities:

- Served on various school committees, chairing the school safety committee.
- Georgia Technology Student Association.
- Head Boys Varsity Soccer Coach.
- Assistant Wrestling Coach.

Technology Specialist – Duval County School System, Jacksonville, FL - 08/1999 – 04/2000 (40 Hours a Week)

Job Description: High School Technology Specialist.

- Conducted ongoing assessments of current technology integration activities.
- Planned and carried out systematic activities for faculty development.
- Assisted in helping faculty members improve their ability to model effective integration of educational technologies.

- Developed resources (e.g., workshops, web pages, discussion groups) to assist faculty, staff, and students in developing and/or modeling state mandated technology competencies.
- Coordinated, and where necessary, trained teams of students and faculty to assist in delivering faculty development activities.
- Sub-Chaired the School Technology Advisory Committee and served on other committees as appropriate.

Aviation Warfare Systems Operator (E-5) – United States Navy
07/1989 – 08/1998 - (Honorable Discharge/Secret Clearance) (40 Hours a Week)

Job Description: Naval Aircrewman and Rescue Swimmer in the SH-3H Helicopter, 2500+ flight hours. **Navy Master Training Specialist, Instructor, and Training School Administrator.** Duties included but not limited to:

- SH-3H Fleet Replacement Aircrew (FRAC) Ground/Flight Instructor
- Academic Review Board Member
- Curriculum Development Petty Officer
- Aircrew Coordination Training Facilitator
- FRAC Student Control Supervisor
- Schools/Airlift Coordinator
- Aviation Intelligence Petty Officer
- Assistant Squadron Search and Rescue Standardization Instructor
- Deployable Acoustic Readiness Training Systems Instructor
- FRAC Department Safety Supervisor
- M-60 Aerial Door Gunnery Instructor (High Risk Training)
- Helicopter In-Flight Rappel Instructor (High Risk Training)
- Program Administrator - Responsible for the daily administration of instructional staff, students, facilities, equipment and other assets required for training.
- Instructor - Presented information and direct learning experiences of six curriculums to groups and individuals in diverse instructional settings.
- Group Facilitator – Managed group’s discussions and team building on effective leadership and communication skills development.
- Needs Analyst - Defined employee needs to develop timely and relevant training programs.
- Program Designer/Instructional Writer - Developed objectives, defined content, selected and sequenced learning activities for specific programs. Was responsible for authoring and maintaining six Navy curriculums.
- Evaluator - Assess student and instructor progress. Evaluate student, instructor and program success.

Training:

Georgia Leadership Institute for School Improvement (GLISI) – (2016)
Pioneer RESA Principal Support Program – (2016)
Georgia Academy for Economic Development Region 2 – (2016)
Georgia CTAE New Leaders Academy – (2013) (2014)
4th Institute for New Career and Technology Education Administrators, South Carolina Department of Education (2003)

Affiliations:

International Technology and Engineering Education Association (ITEEA) – President ITEEA Council for Supervisors and Leaders 2015; Past-President (2016), ITEEA GA Affiliate Representative 2012- 2017, Board of Directors 2017-2019
Southeastern Technology Educators Conference (STEC) – President-Elect 2016 – President 2017
Mississippi Valley Technology Educators Conference
Georgia Engineering and Technology Education Association
Association for Career and Technical Education
Georgia Association for Career and Technical Education
Florida Association of Career and Technical Education
Association for Supervision and Curriculum Development

Florida Association of Industrial Technology Educators - Treasurer
Epsilon Pi Tau International Honorary for Professions in Technology

Honors, Awards, and Special Accomplishments:

ITEEA Council for Supervision and Leadership Distinguished Service Award (2018)
ITEEA Supervisor of the Year (2017)
ITEEA Distinguished Technology Educator (2016)
ITEEA 21st Century Leader Academy Fellow (2016)
Hart County Charter System Stellar Performance Award (2016)
ITEEA 2015 Technology and Engineering Leaders to Watch
ITEEA CSL – Outstanding State Supervisor/Leader of the Year Award (2014)
ITEEA Teacher of Excellence Award Winner for the State of Georgia (2012)
ITEEA Program of Excellence Award Winner for the State of Georgia (2010)
GATSA Tommy Pitchford Inspirational Teacher of the Year (2007)
Navy Air Medal (1992) – 32 Combat Flights in Desert Storm
2 Navy and Marine Corps Achievement Medals (1991, 1998), 2 Navy Good Conduct Medals (1993, 1996)
5 Letters of Commendation (1991, 1992, 1995, 1996, 1997), Designation as a Navy Master Training Specialist (1996)

Community Service:

Kiwanis
American Legion
Hart County Chamber of Commerce – Committee for Workforce Development
Georgia Mountain Regional Committee – Committee for Economic Development

Additional Voluntary Work

Florida Bible College – (Academic Advisor) - August 2014 to present

Serve as the Committee Chair of FBC Curriculum Committee providing oversight in the creation of the Certificate, 2-Year, and 4-Year degree curriculum plans as well as Director of Online College with the creation of on-line degree programs.