

Wayne L. Andrews

Norfolk State University
700 Park Avenue
Norfolk, Virginia 23504
(757) 823-2890
Fax: (757) 823-9229
wandrews@nsu.edu

EDUCATION

United States Army Computer Science School System Automation Course	1986
Webster University M.A. Business Management	1982
Alabama A&M University B.S. Accounting Honors	1977

PROFESSIONAL EXPERIENCE

Norfolk State University, Norfolk, Virginia Instructor of Computer Science	2013 – Present
Adjunct Instructor	1994 – 2013

Courses Taught: I taught CLS and currently CSC 150 computer literacy undergraduate courses at Norfolk State University. Provide instructions on computer software (Windows, Microsoft Office 2013). Designed and developed courseware. Develop course curricula and served on assigned school, departmental and community committees. Advised Political Science majors. Supervised over 20 mentors from NSU for high school male students at First Colonial High School. Developed the first online course for the Computer Science Department at Norfolk State University and assisted in the management of all CSC 150 courses. Developed the first hybrid online/face to face course in the Computer Science Department. I have 300 plus hours of professional development training in computer literacy, twenty three years of experience in teaching computers and information processing courses, and 20 years of work experience in the military. I attended various professional development conferences, and seminars offered by Course Technology. The sessions were dedicated to examining relevant trends in technology as well as how instructors can incorporate these new technologies into their curriculum and teaching. Many of the professional development activities and events provided hands-on training in Microsoft Office, and the use of SAM-specific course management software. I am a Certified Online Instructor.

Assistant Professor of Military Science**1983 – 1986**

Course Taught: I served as Assistant Professor of Military Science at the University of Southern Mississippi and was responsible for teaching, instructing, and training junior and senior university students in the Reserve Officer Training Corps (ROTC). Instructions included advanced military subjects and instruction in leadership and management. Supervised a weekly laboratory which included hands-on practical applications of Land Navigation, Physical Training, Marksmanship, and Small Arms Training. The advanced phase also includes on-campus study, off-campus field training exercises, and a six week advanced summer camp designed to evaluate a student's leadership abilities and a mastery of military skills.

RELATED EXPERIENCE

Major, United States Army Chief, Data Management**1991-1994**

Supervised over 200 employees in data collection and analysis. Coordinated the teaching and training of these personnel. Coordinated the Information Management for the Joint Logistics Over the Shore (JLOTS) Joint Test Directorate. Developed a data management plan. Planned and prepared statements of work for contractors. Served as sub task officer for \$5 million in contractor support. Supervised the installation of a 60 user local area network. Procured \$6.5 million in automation equipment. Utilized a multimedia database for data collection.

Major, United States Army Chief, Systems Support Division**1987-1990**

Supervised the operations and administration of the Technical Information Center for networked Micro Intel and personal computers supporting HQ 21⁵¹ T AACOM. Supervised the development of application software for the Assistant Chief of Staff Information Management's (ACSIM) local area network (LAN). Responsible for the development and execution of Information Management Planning for the largest forward-deployed logistics command in the Army. Supported 23 major subordinate commands. Served as the command validation and approval authority for acquisition of computer equipment and software. Fielded computer systems within the command and supervised 8 personnel to accomplish missions resourced at \$20 million. Formulated policy for Information Management mission areas. Coordinated computer training and instructions for the 23 major subordinated commands.

Captain, United States Army**June 1986 – December 1986**

Attended and graduated from the United States Army Computer Science School. This System Automation Course qualified me to become a Software Engineering Officer. Courses included: Operating Systems, Database Design, Accreditation (Security), Introduction to UNIX, and COBOL System Administration, Network Administration, System Analysis, and application software.

Captain, United States Army

February 1983 – June 1983

Attended and graduated from the United States Army Combined Arms and Services Staff School. This course was a rigorous instructional program which prepared officers to function as members of a coordinating staff. Course goals were to provide each officer the ability to analyze and solve problems; to interact and coordinate as a member of a staff; to improve writing, communication skills; and to provide an understanding of Army organization, operations, and procedures.

SUMMARY OF QUALIFICATIONS

Quality Matters Peer Reviewer	2013
NSU Certified Online Instructor	2012
LERN Certified Online Instructor	2012

23 years of teaching experience in Higher Education
Developed and the designed the first online Computer Science class for Norfolk State University
Responsible for the design and development of courseware
Worked directly with faculty and instructional technology developers in creating multimedia solutions for courseware
Incorporated instructional materials into lectures, created course material and added functionality to instructional digital technology solutions
Conducted workshops on online pedagogy
Advised Political Science majors
Produced the largest Military Science III class (83) in the university's history
Responsible for advising and recruiting Military Science cadets
Installed, maintained and operated a personal computer
Procured office automation equipment and materials
Developed a data management plan
Advised JLOTS director on all matters concerning automation
Operated, maintained and managed a Local Area Network (LAN)
Planned and prepared statements of work for contractor support
Trained staff personnel on various software packages
Supervised the installation of a 60 user local area network
Fielded computer systems and supervised missions resourced at \$20 million
Procured \$6.5 million in automation equipment and services
Developed a data management and instrumentation plan
Utilized a multimedia database for data collection
Utilized audio intercept software to record radio traffic
Utilized Global Positioning System to track watercraft
Served as subtask officer for \$5 million in contractor support
Supervised employees in data collection and analysis
Formulated policy for Information Management mission areas

COMMITTEES

Recruiting, Retention, Hospitality, and Service Courses

OTHER RELATED EXPERIENCE

2009-Present Owner, Believers Development, LLC
1991-2009 Andrews & Associates, Owner
1981-1982 Captain, United States Army, Commander, B Battery
1977-1980 Lieutenant, United States Army, Platoon Leader/Executive Officer

AWARDS

Green Diamond, Norfolk State University, School of Extended Learning **2011**
Diamond Award, Norfolk State University, School of Extended Learning **2010**
Village Church Honoree, 9th Anniversary **2006**
Volunteer of the Year in Education, PTA Citywide Volunteer of the Year **2005**
Volunteer of the Year in Education, First Colonial High School **2005**
Nominee for the Award for Innovative Excellence in Teaching, Learning, and
Technology **2005**
First Colonial High School Patriot Pride Award **2005**
First Colonial High School Volunteer of the Year Runner-Up **2004**

REFERENCES

Provided upon request