

EXPERIENCE

- **1991 – present: Augusta Community & Adult Education, Augusta, ME**
- (2004 – present) Working part-time at the Kennebec Learning Center. Duties include:
 - Teaching mathematics (ABE Basic through College Preparatory) in a laboratory setting
 - Teaching Introductory Excel or Intermediate/Advanced Excel as needed
 - Serving as a resource person for computer-related issues
- (1997 - 2004} Worked full-time at the Kennebec Learning Center. Duties included:
 - Teaching mathematics (ABE Basic through College Level) in a laboratory setting
 - Teaching computer classes, including: Introduction to Computers, Microsoft Excel (Introductory and Intermediate/Advanced), and Computers for Seniors
 - Maintaining and administering the Augusta Adult Education computer network which grew from one server with nine workstations to three servers with over sixty workstations. Responsible for evaluating and recommending purchase of new hardware and software and associated upgrades
 - Serving as local MAEMIS resource person and programmer
- (1991 – 1997) Employed as the ABE/Computer Specialist for the Kennebec County Correctional Facility. Duties included:
 - Working in cooperation with the facility's volunteer Education Coordinator to implement and expand the facility's education program. Instructional services provided included: basic literacy and numeracy, GED preparation, post high school review of math and language, and computer skills from basic computer literacy through advanced applications such as desktop publishing and relational database design.
 - Establishing and maintaining an educational computer laboratory that expanded from two Apple II computers with minimal software to one with three Apple II computers and a network consisting of four IBM-compatible and four Macintosh computers with a wide variety of educational and application software
 - Serving as site supervisor/research coordinator for the Esteem Machine Collaborative, a federal research grant tasked with improving inmate literacy and life skills through a series of 16 modules designed to address topics of interest to inmates in an effort to reduce recidivism
- **1985 – 1994: MSAD #16, Hallowell, ME**
- (1990 - 1994) Employed as a part-time Adult Education instructor teaching courses in mathematics and computers
 - Courses taught included: “Personalized Studies in Math,” “An Introduction to Computers Using Microsoft Works for the Macintosh,” and “Beyond Arithmetic”
 - Developed “Beyond Arithmetic” course where students learned common algebraic and geometric concepts and skills through real-life situations and were introduced to the use of calculators and computer spreadsheets

- (1985 - 1990) Employed as a mathematics teacher at Hall-Dale High School. Duties included:
 - Teaching all levels of high school math courses from “Developmental Mathematics” through “AP Calculus”
 - Department head (1986 – 1990) working to raise math performance expectations for all students through the extensive review and upgrade of curriculum materials and teaching strategies
- **1975 – 1985: United States State Navy**
- (1983 - 1985) Stationed on USS Forrestal (CV-59) at the Philadelphia Naval Shipyard.
 - Planned and directed accomplishment of largest ship’s force industrial work package (220 men, 65,000 man-days), including development of computer program that generated real-time production schedules to coordinate all phases of this complex project
 - Served as instructor pilot and unit NATOPS/instrument evaluator
- (1981 - 1983) Stationed with Training Squadron 27 (VT-27) in Corpus Christi, TX
 - Served as instructor pilot qualified in all major stages of flight training. Recognized as patient and thorough flight instructor with documented ability for helping students overcome problems and successfully complete their training
 - As Facilities Management Officer was recognized for exceptional ability in planning and directing projects to improve the squadron’s physical plant
- (1977 – 1980) Stationed with Patrol Squadron 11 (VP-11) in Brunswick, ME
 - Served as Patrol Plane Pilot achieving all major pilot designations earning recognition as “one of the squadron’s best ASW pilots”
 - Secondary duties included Line Branch Officer, Survival Training Officer, and Command Security Manager

EDUCATION

- **University of Southern Maine, Gorham, ME**
Completed 30 credits toward M.A., Instruction Leadership, May 1990
- **United States Navy, Pensacola, FL and Corpus Christi, TX**
Completed pilot training, certified Naval Aviator, July 1977
- **Pennsylvania State University University Park, PA**
B.S., Aerospace Engineering, May 1975

AWARDS

- **2001: Adult Education Distinguished Service**
- **1997: Outstanding Correctional Facilitator of the Year**
- **1993: First recipient of the Kennebec County Sheriff’s Eagle Award** as one who “Defies limitations and exceeds expectations”
- **1984: Awarded Gold Star in lieu of second Navy Achievement Medal by USS Forrestal**
- **1983: Awarded Navy Achievement Medal by Training Squadron 27**

ADDITIONAL INFORMATION

1984: Diagnosed with hereditary spinocerebellar degeneration, a neuromuscular disease with MS-like symptoms, requires continual adapting to compensate for the effects of disease on coordination