The Henrico County Advanced Career Education (ACE) Centers offer training opportunities in the following areas for the . 2016-2017 school year:

ADVANCED CAREER EDUCATION (ACE) CENTER at HERMITAGE 804-756-3020

Air Cond., Refrigeration & Plumbing

Automotive Technology

Barbering

CAD - Computer-Aided Drafting

& 3D Animation Cosmetology Criminal Justice Culinary Arts

Diesel Technologies

Electricity & Cabling

Emergency Medical Technician

Graphic Communications Greenhouse Management

Landscaping

Legal Systems Administration Medical Systems Administration

Nurse Aide

Practical Nursing I

Precision Machining Technology

Sports Medicine Veterinary Assistant

Web Development/Programming

ADVANCED CAREER EDUCATION (ACE) CENTER AT HIGHLAND SPRINGS 804-328-4075

Auto Body Repair Automotive Technology

Carpentry

Computer Systems Technology

Cosmetology Criminal Justice

Early Childhood Education

& Services

Electricity & Cabling High Tech Academy

Tourism Marketing and Sales

Masonry Nurse Aide

Pharmacy Technician Practical Nursing I

Radio Broadcasting & Journalism

Henrico County Public Schools does not discriminate on the basis of race, color, national origin, sex, religion, age or disability in employment or provision of programs, services, or activities. Reasonable accommodation will be provided upon request for individuals with disabilities.

For additional information, please contact a counselor in your school or write or call:

> Career and Technical Education Department Henrico County Public Schools 3751-C Nine Mile Road, Henrico, VA 23223-0420 (804) 781-1810 HENRICOCTE.COM







THIS IS NOT A BILL

MEDICAL

MEDICAL SYSTEMS ADMINISTRATION

Course No. 6730

Elective

36 weeks - 3 credits - 3 periods

Prerequisite: Recommendation of Counselor

Course Description

Medical Systems Administration is a one-year course designed for business students who want to be highly-trained medical office workers or want to specialize in other fields in a medical environment.

- Students develop employability skills that prepare them for employment in doctors' offices, nursing home offices, medical clinics, insurance firms, and hospital records departments.
- During the second semester, advanced students may spend time in a medical office with the approval of the teacher in either shadowing (for experience) or co-op (with pay).
- Students may receive a dual-enrollment college credit.

Major Units of Study

- Medical terminology
- Word processing software
- Medical transcription
- Office duties
- Medical recordkeeping
- Insurance forms and reporting
- Medical correspondence
- Job seeking and employability skills
- Medical office simulation practices
- Practical work experience (CO-OP; shadowing)
- Medical office related field trips
- Youth organization activities (Future Business Leaders of America - FBLA)
- Medical office ethics

Prior courses in business/keyboarding and computers are recommended, since Medical Systems Administration is predominantly a computer-based course.

Employment Outlook and Salaries

There is a great demand for medical office workers who have had this specialized training. Graduates who complete the program are prepared for entry-level medical office positions. They are also prepared to pursue careers in other medical related fields. Salaries are above average for office personnel and vary with position and experience.

This is an excellent class to prepare students for college/post-secondary courses in medical professions, including medical assistants, nurses, doctors, and other medical specialists. A willingness to take further training to keep up-to-date and to refine skills is desirable for advancement. There is a large demand for medical office personnel in the Richmond area.



- This class is offered at Hermitage Technical Center.
- Students may participate in technical internships in the community, if available and selected.
- Completers may receive NOCTI industry certification.

