Health Sciences

Certified Personal Trainer

Do you have a passion for personal fitness? Would you like to possess the knowledge, skills and abilities necessary to design safe and effective fitness programs and make a career out of it? This Certified Personal Trainer (CPT) program aligns both clinical exercise and practical health fitness coursework, ultimately allowing you to earn nationally recognized certification from the International Sports Sciences Association after completing the certification requirements. The cost of this certification is included in the tuition. Course topics include: anatomy, kinesiology, injury prevention, supplementation and nutrition, as well as weight and strength training. 24 classes

HCA4000
A: 09/17 – 01/07  T/Th  6:00 PM – 9:00 PM
B: 03/03 – 05/28  T/Th  6:00 PM – 9:00 PM
Location: BTC  Tuition: $1,750

Dental Chairside Assistant

Did you know dental assisting jobs are projected to grow over the next ten years? Would you like to become a member of a dental team as a professional dental assistant? During this course, you’ll learn about multiple aspects of professional dental assisting, including valuable real-world perspectives from an experienced dental hygienist/instructor. The curriculum includes: anatomy and physiology, preventive dentistry, patient care and communication, radiology, surgery assistance, anesthesia, assisting in specialty practices, employment strategies, and much more. All students are required to participate in a 25-hour clinical experience. Details will be provided during the first class. Students who complete the ESBOCES Dental Chairside Assistant program will be eligible for reduced tuition and hours applied towards the Dental Assistant License at Stony Brook School of Dental Medicine. 26 classes

HCA1120
A: 09/16 – 01/13  M/W  6:30 PM – 9:30 PM
B: 09/17 – 01/14  T/Th  6:30 PM – 9:30 PM
C: 03/02 – 06/10  M/W  6:30 PM – 9:30 PM
D: 03/03 – 06/04  T/Th  6:30 PM – 9:30 PM
Location: BTC  Tuition: $1,699

EKG Technician

The EKG Tech is an important member of the patient care team working primarily with patients who experience cardio-related symptoms. This course combines theory and practice, covering important background on the anatomy and physiology of the heart and chest, heart disease and disease processes, medical terminology, and the legal and ethical aspects of patient contact. You will learn all electrocardiograph techniques including the operation of EKG equipment, techniques of tracing, basic interpretations, specialized procedures related to EKG and proper mounting. Completers are eligible to take a certification exam at an additional cost payable to the testing agency. 20 classes

HCA1000
A: 09/16 – 12/09  M/W  6:30 PM – 10:00 PM
Location: BTC  Tuition: $1,219
B: 09/17 – 12/10  T/Th  6:30 PM – 10:00 PM
Location: AEC  Tuition: $1,219
C: 03/09 – 05/27  M/W  6:30 PM – 10:00 PM
Location: BTC  Tuition: $1,219
D: 03/10 – 05/21  T/Th  6:30 PM – 10:00 PM
Location: AEC  Tuition: $1,219

PREREQUISITES FOR THE FOLLOWING HEALTH SCIENCES COURSES:

- U.S. high school diploma or equivalency. Foreign high school diplomas must be evaluated and verified to be equivalent to a U.S. high school diploma by an accredited international academic credentialing company prior to registration. A U.S. high school diploma or equivalency is not required for Home Health Aide.
- Proper photo identification, must be current (non-expired) and contain both a current photo and your signature.
- Uniform required for most courses (details provided after registration).
- An ESBOCES physical exam is required and must be completed at student’s own expense (details provided upon registration). This is not required for EKG Technician and Medical Office/Biller Coder Programs.
- To purchase required textbooks, visit www.esboces.org/bookstore.
Health Sciences

CLINICAL MEDICAL ASSISTANT

Medical assistants play a critical role in the daily operations of doctor's offices, clinics and health care facilities. The program prepares students through hands-on training, education in medical procedures, patient care, clinical assisting, administrative practices, and fundamentals of health sciences, giving students the qualifications they need to fill a wide-range of health care services. Course content includes: medical terminology, basic clinical skills and procedures of medical asepsis, vital signs, sterilization, assisting with physical examinations, routine office testing, phlebotomy, EKG testing and CPR training. Completers are eligible to take certification exams in Clinical Medical Assistant, Phlebotomy and EKG at an additional cost payable to the testing agency. 75 classes AEC/ 94 classes WTC

HCA5000
A: 09/16 – 01/23  M/T/W/Th/F  9:00 AM – 2:00 PM
B: 09/16 – 04/20  M/W  5:00 PM – 10:00 PM
Location: AEC  Tuition: $3,985
C: 09/17 – 06/04  T/W/Th  6:00 PM – 10:00 PM
Location: WTC  Tuition: $3,985
D: 02/03 – 06/02  M/T/W/Th/F  9:00 AM – 2:00 PM
Location: AEC  Tuition: $3,985

NURSE ASSISTANT

Train for an in-demand career as a certified nurse assistant. This course will provide you with the theory and skills necessary to deliver quality care to clients in health care institutions and agencies. Learn how to provide personal care to clients, care for their nutritional needs, perform blood pressures, obtain temperatures, pulse and respirations, and maintain aseptic techniques. This course consists of both classroom and clinical training. Completers are eligible for the NYS Nurse Assistant Certification Examination at an additional cost payable to the testing agency. Day classes meet four days per week and evening classes meet two days per week for classroom and four evenings per week for clinical practice. 35 classes

LPN2000
A: 09/16 – 12/19  M/T/W/Th  9:00 AM – 1:00 PM
B: 09/16 – 02/13  M/W  6:00 PM – 10:00 PM
Location: AEC  Tuition: $1,690
C: 10/07 – 03/05  M/W  6:00 PM – 10:00 PM
Location: WTC  Tuition: $1,690
D: 01/06 – 04/02  M/T/W/Th  9:00 AM – 1:00 PM
E: 02/24 – 06/30  M/W  6:00 PM – 10:00 PM
F: 04/13 – 07/02  M/T/W/Th  9:00 AM – 1:00 PM
Location: AEC  Tuition: $1,690

Additional requirements: students must have a valid social security card and are required to have a background check and random drug screening. This cost is covered in tuition. Detailed information will be provided on the first day of class.

MEDICAL OFFICE BILLER/ CODER ICD-10

Earn your medical biller and coder certificate in less than three months! The health care industry depends on skilled, qualified medical insurance billers and coders to accurately record, register and track patient accounts. The course work covers medical terminology, anatomy and physiology, health insurance coverage and the fundamental operations of a medical office. Diagnosis and procedure coding will also be covered. You will learn how proper reimbursement can be obtained from various insurance companies such as employer-provided insurance, disability insurance, Medicare, Medicaid, and Workers Compensation. Alternative medical treatments as they relate to coding and billing will also be reviewed. Throughout the course, students will work independently to learn how to use the Medical Manager software. Completers are eligible to take a certification exam at an additional cost payable to the testing agency. 35 classes day/58 classes evening.

HCA1400
A: 09/17 – 12/12  T/W/Th  9:00 AM – 2:00 PM
B: 09/23 – 06/01  M/W  6:00 PM – 9:00 PM
C: 01/07 – 04/01  T/W/Th  9:00 AM – 2:00 PM
D: 04/14 – 07/01  T/W/Th  9:00 AM – 2:00 PM
Location: AEC  Tuition: $2,675

Medical assistants play a critical role in the daily operations of doctor's offices, clinics and health care facilities. The program prepares students through hands-on training, education in medical procedures, patient care, clinical assisting, administrative practices, and fundamentals of health sciences, giving students the qualifications they need to fill a wide-range of health care services. Course content includes: medical terminology, basic clinical skills and procedures of medical asepsis, vital signs, sterilization, assisting with physical examinations, routine office testing, phlebotomy, EKG testing and CPR training. Completers are eligible to take certification exams in Clinical Medical Assistant, Phlebotomy and EKG at an additional cost payable to the testing agency. 75 classes AEC/ 94 classes WTC

PHLEBOTOMY

Our phlebotomy training program will prepare you to become a skilled technician and will enhance the skills of the individual currently employed in the health care field, i.e., CNA, LPN, or RN. You will learn various techniques of phlebotomy such as: vacuum method for venous blood withdrawal, autolet blood withdrawal for glucose level, the proper use of a microhematocrit centrifuge, proper use of a hemoglobinometer, and obtain a hemoglobin level. Students are required to draw blood on each other. Students on anticoagulant medications must call for information before registering. Completers are eligible to take a certification exam at an additional cost payable to the testing agency. 24 classes

HCA1100
A: 09/16 – 01/06  M/W  6:00 PM – 9:30 PM
Location: AEC  Tuition: $1,895
B: 09/17 – 01/07  T/Th  6:30 PM – 10:00 PM
Location: BTC  Tuition: $1,895
C: 01/06 – 04/13  M/W  6:00 PM – 9:30 PM
Location: AEC  Tuition: $1,895
D: 02/04 – 05/12  T/Th  6:30 PM – 10:00 PM
Location: BTC  Tuition: $1,895

Additional information: it is recommended that all students have the Hepatitis B vaccine.
Interested in entering the Health Care field? An understanding of basic Anatomy and Physiology is a must for the Health Care worker! Anatomy and Physiology is the study of the structure and function of each body system and how these systems work together to maintain a balanced state. You will learn how chemical reactions drive all the functions of the body and the amazing ability of the body's tiniest living unit, the cell! Common medical terminology will be introduced. Discover a greater appreciation and understanding of the incredible human body.

<table>
<thead>
<tr>
<th>Class</th>
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<th>End Date</th>
<th>Days</th>
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<td>T/Th</td>
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<td>6:00 PM – 8:30 PM</td>
<td>AEC</td>
<td>$315</td>
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The Licensed Practical Nurse serves as an integral part of the nursing and health care team who, under the supervision of the Registered Professional Nurse, Physician or Dentist, shares in the responsibility, accountability and performance of health care services. The Practical Nursing Program at ESBOCES serves as a forum for bringing transcultural nursing students with diverse interests together to learn about and provide culturally congruent nursing care to society.

The mission of the program is to provide a safe environment to promote clinical competence, self-confidence, reflective practice, teamwork and interprofessional collaboration for students and faculty. Practical nurses are central to our health care system, advocating and delivering transformational care in community health care clinics, home care, and acute care settings. The Eastern Suffolk School of Practical Nursing program includes a simulation lab which provides students with interactive, practice-based instruction.

The cost of the tuition includes the NYS Licensure Exam (NCLEX®), NYS Licensing fee and the ATI Learning System Package which offers a wide variety of NCLEX® preparation assessments. At the completion of the program, an ATI Review Week will be offered at an additional cost. All costs are subject to change.

The Eastern Suffolk School of Practical Nursing is located at the Adult Education Center in Brentwood. Upon acceptance, students are required to complete a background check and random drug screening. Important information about the educational debt, earnings and completion rates of students who attended this program can be found on the Eastern Suffolk BOCES website at [www.esboces.org/Page/2127](http://www.esboces.org/Page/2127).

**Practical Nursing 1**
09/2020 - 06/2021 M/T/W/Th 6:00 PM – 9:30 PM

**Practical Nursing 2**
09/2021 - 04/2022 M/T/W/Th/F 8:00 AM – 2:30 PM

- OR - Practical Nursing, Full-Time
09/2020 - 08/2021 M/T/W/Th/F 8:00 AM – 2:30 PM

**September 2020 Tuition $16,379 (subject to change)**

Upon completion, students receive a diploma issued by the Eastern Suffolk School of Practical Nursing and are eligible to take the NYS Practical Nursing Licensing examination.
Health Sciences

PREPARATION FOR PRACTICAL NURSING ENTRANCE EXAM

A career in nursing is both challenging and rewarding. The first step in the process for entry into the Eastern Suffolk School of Practical Nursing is a successful score on the entrance exam which assesses vocabulary, reading comprehension, English, and math skills. Prospective candidates seeking admission to the Practical Nursing Program who want to improve their reading comprehension, English, and math skills are encouraged to take this course. Students will be pre-tested and post-tested to assist in identifying strengths and weaknesses in reading comprehension, English and math. Students enrolled in the prep course will be eligible to take the Nurse Entrance Exam immediately following completion of the course. The completion of this course does not guarantee admission into the Practical Nursing Program.

LPN1200
A: 10/21 - 01/08  M/W  6:00 PM – 9:00 PM
B: 01/27 – 04/01  M/W  6:00 PM – 9:00 PM
C: 04/13 – 06/15  M/W  6:00 PM – 9:00 PM
Location: BTC  Tuition: $625

NURSE ENTRANCE EXAM

Candidates must take and pass the Nurse Entrance Exam to be considered for enrollment in the Practical Nursing Program. The exam assesses vocabulary and reading comprehension, math, and English. A successful exam score grants the candidate an interview with faculty and does not guarantee admission to the Practical Nursing Program. You MUST arrive ½ hour prior to your scheduled exam time. LATE ARRIVALS will NOT be permitted to take the exam and will have to reschedule at a cost of $35.

LPN1210
Location: AEC  Tuition: $165

Register for exam at www.esboces.org/AEV. Testing is ongoing; several dates are available. Please note: the fee for the Nurse Entrance Exam is non-refundable.

HOME HEALTH AIDE

Home health aides are a valuable part of any health care team. This course will prepare you to assist the disabled, chronically ill, cognitively impaired, and elderly individuals with daily personal tasks such as bathing and dressing, organizing the client’s schedule and planning appointments. The home health aide provides basic health-related services such as checking vital signs or administering prescribed medication at scheduled times. Light housekeeping, shopping and preparation of meals are also part of the home health aide’s responsibilities. The home health aide’s role is to act as an emotional support and companion to their client. 50 classes day/34 classes evening

LPN1450
A: 09/16 – 12/19  M/T/W/Th  2:00PM – 4:00PM
Location: AEC  Tuition: $495
B: 09/16 – 12/12  M/W/Th  6:00PM – 9:00PM
Location: AEC  Tuition: $495
C: 10/10 – 05/05  T/Th  2:00PM – 4:00PM
Location: WTC  Tuition: $495
D: 10/10 – 03/03  T/Th  6:00PM – 9:00PM
Location: WTC  Tuition: $495
E: 02/03 – 05/14  M/T/W/Th  2:00PM – 4:00PM
Location: AEC  Tuition: $495
F: 02/03 – 05/04  M/W/Th  6:00PM – 9:00PM
Location: AEC  Tuition: $495
G: 02/25 – 06/25  T/Th  6:00PM – 9:00PM
Location: WTC  Tuition: $495

CAN’T ATTEND OUR HEALTH SCIENCES CLASSES? LEARN FROM HOME!

Visit www.yougotclass.org/catalog-complete.cfm/EasternSuffolk/ for more information and to register for the following online courses: Dementia Care, Dementia for Family Caregivers, Spanish for the Medical Professionals and Success and Aging Parents.
Health Sciences

CLINICAL MEDICAL ASSISTANT REVIEW CLASS

Prerequisite: Previously certified or currently enrolled in a Clinical Medical Assistant course. Non-ESBOCES graduates are welcome. Proof of certification or enrollment as a Clinical Medical Assistant must be submitted prior to registration. Looking for study resources or remediation for the Clinical Medical Assistant national certification or recertification examination? This course is designed to allow students the opportunity to refresh information needed in order to take the national certification exams. The review is designed to remediate and maintain skills in medical terminology, electrocardiogram, phlebotomy, and basic clinical skills. Students with CMA and Phlebotomy certification will be required to draw blood on each other. Anyone on anticoagulant medication must call prior to registration. Upon completion, students should be prepared to sit for the national certification exam. Completion of this course does not in any way determine the pass or fail outcome of the national exams. This is designed as a preparatory review. Register for CMA Review at www.esboces.org/AEV
20 classes.

HCA5050
A: 10/22 - 12/11 T/W/Th 6:00 PM – 10:00 PM
B: 02/04 - 03/25 T/W/Th 6:00 PM – 10:00 PM
C: 05/05 - 06/17 T/W/Th 6:00 PM – 10:00 PM
Location: AEC Tuition: $650

PHYSICAL THERAPY AIDE

Be part of an emerging trend in healthcare! Physical Therapy Aides are in demand and are employed in private physical therapy practices, chiropractic offices, long-term care facilities, rehabilitation centers, fitness centers and hospitals. Learn how to assist the physical therapist deliver quality care to their patients. The responsibilities of the Physical Therapy Aide include: moving patients from one therapy area to another, preparing and organizing the location for the patient’s session, setting up any needed equipment, assisting with the patient’s treatment session, fulfilling office and clerical duties such as ordering supplies, calling patients to set up and or confirm appointments. Course of study includes theoretical concepts, practical skills and hands-on experience working in a clinical setting. 25 classes

HCA6020
A: 09/17 - 01/09 T/Th 6:00 PM – 9:00 PM
B: 03/03 - 06/02 T/Th 6:00 PM – 9:00 PM
Location: BTC Tuition: $665

CONTINUING EDUCATION

“Our U.S. Department of Labor forecasts that by 2026, Physical Therapy Aide careers will increase by a staggering 30% (Oct. 24, 2017).” That makes this one of the fastest growing jobs in the country, not just in the healthcare industry, and means there is no better time to start Physical Therapy Aide training."