HEALTH SCIENCES
HEALTH TECHNOLOGY II

PROGRAM LOCATION
LCC Main Campus (shuttle available)

SESSION OFFERED
AM/PM

AVERAGE LECTURE DAYS/WEEK
4-5 days

AVERAGE LAB DAYS/WEEK
2-3 days

HOMEWORK
Daily

REQUIRED READING
College level textbooks, workbooks, e-books and/or internet information
25+ pages/week
This program prepares students for entry level employment in the medical field. Course content will be delivered through a combination of lecture and lab. Students will learn a total of 125 patient care skills and will participate in a clinical experience in both a long-term care facility and hospital setting. Upon successful completion of the program, students are qualified to take the Certified Nurse Assistant (CNA) and a National Certified Patient Care Technician (NCPCT) certification exams.

**EXPECTED STUDENT OUTCOMES**

- Maintain OSHA standards and HIPAA guidelines as defined by the discipline
- Care for patients using principles of acute and long-term care nursing assistant procedures, maintaining patient rights
- Use patient observations to identify care, nutritional, safety, and rehabilitative needs of individuals experiencing various disease processes
- Communicate (verbally and in writing) with patients, staff and instructors using relevant medical terminology for a nurse aide / patient care technician and using industry specific documentation
- Based on patient contact, display knowledge of anatomy, physiology, and pathophysiology to care for patients with conditions typically seen in the acute/long term care settings
- While in the lab and/or clinical setting, demonstrate safe, proficient performance of nursing assistant procedures, as identified on the Student Achievement Record, Daily Progress and Evaluation form, as evaluated by the instructor using the Instructor Competency Assessment tool
- Use observations of patients to identify care, nutritional, safety, and rehabilitative needs of individuals experiencing various disease processes, providing care in consideration of individual needs and diversity, following safety and infection control protocol
- Plan, prepare, and perform direct patient care, phlebotomy and EKG needs, with ability to recognize problems, troubleshoot appropriately, and report accordingly

**CAREERS**
- Health Aide/Certified Nurse Aide
- Medical Assistant
- Registered Nurse
- Surgical Technologist
- Sonographer

**MEDIAN WAGE**
- Health Aide/Certified Nurse Aide: $12.78 hourly, $26,590 annually
- Medical Assistant: $15.17 hourly, $31,540 annually
- Registered Nurse: $32.91 hourly, $68,450 annually
- Surgical Technologist: $21.71 hourly, $45,160 annually
- Sonographer: $33.49 hourly, $69,650 annually

**EMPLOYMENT OUTLOOK**
- Much faster than average, 15%+

**CERTIFICATIONS**
- Certified Nurse Assistant (CNA)
- National Certified Patient Care Technician (NCPCT)

**SUCCESS INDICATORS**
- Strong communicators, tactful, patient, willing to perform repetitive tasks, have superior attendance, understanding, dependable, emotionally stable, effective in team setting.
- Successful completion of Health Technology I.

**STUDENT LEADERSHIP**
- Students have the opportunity for leadership, competition, and community service through membership in HOSA.

**11 COLLEGE CREDITS**
- CHSE 108 - Long-Term Care Nurse Aide
- CHSE 151 - Patient Care Technician

**ACADEMIC RIGOR**
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**CAPITAL REGION TECHNICAL EARLY COLLEGE**
- Students enrolled in this program may choose to participate in the Capital Region Technical Early College (CRTEC). Capital Region Technical Early College is a high school-to-college program where students start in grade 11 and leave in grade 13 with a college degree or certification. The program gives students relevant career-related experience.