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HEALTH CAREER TRANSFER PROGRAMS
College of DuPage has partnered with several universities to offer 3+1 and 2+2 transfer programs as a smart way to earn a bachelor’s degree at a greatly reduced cost.

• Partner universities are educational leaders in their respective program areas
• Advanced classes are offered at a significantly reduced tuition rate

For more information, visit cod.edu/academics/transfer.

Why choose College of DuPage HEALTH CAREER PROGRAMS?

Our Health Career programs offer associate degrees, certificates and transfer programs in many areas of health care. Our courses offer hands-on training and academic skills that prepare students for numerous careers in the medical field, including clinical and patient care skills, lab work, research and medical office administration.

College of DuPage is a leader in health care with state-of-the-art facilities that include:

• Simulation Labs—The first is a hospital lab that consists of a nurse’s station, four hospital rooms and a medication dispensing device. The second lab mimics the home healthcare environment so that students get a broader range of simulation experiences.

• College of DuPage is the only community college in the country to house a computed tomography (CT) scanner. Students in radiation therapy, radiography and nuclear medicine get hands-on experience using the CT scanner, making them more attractive to employers when they enter the job market.

• The Surgical Technology lab includes multiple training operating rooms that allow students to perform preoperative, postoperative and intraoperative functions.

• The Sonography lab includes multiple scanning stations for scan practice.

• The Dental Hygiene program utilizes an on-campus dental clinic where the students learn to provide comprehensive oral healthcare services.

• Our Health Career programs provide quality clinical education with a wide range of affiliate hospitals and healthcare institutions included in their education.

• College of DuPage Health Career students obtain employment after graduation in many of the community hospitals and clinics within the Chicago area as well as other states.

• A mobile X-ray unit is bringing wireless technology into radiography labs at College of DuPage. With its mobility, the X-ray unit can move from the Hospital Simulation lab to the mock operating room lab, thereby maximizing its effectiveness as a teaching and learning tool. Wireless technology is what hospitals are using today. New technologies like the mobile X-ray unit provide students with the additional skills necessary for a career in the Health Sciences.

cod.edu/healthsciences
ANESTHESIA TECHNOLOGY ✦
Program Length: 2 years
Class Time: Online program with clinical component
Degree/Certificate: Associate in Applied Science; certificate for individuals who already hold an associate degree or higher (pending approval)
Entry Salary: $20-$28 an hour
Anesthesia technologists are integral members of the anesthesia patient care team. Their role is to assist licensed anesthesia providers in the acquisition, preparation and application of various equipment and supplies required for the delivery of anesthesia care. This may be performed in a variety of clinical settings, including the operating room, interventional and diagnostic radiology, post anesthesia care unit, intensive care unit, cardiac catheterization lab, emergency department, endoscopic and dental suites, and ambulatory surgery centers.

CENTRAL STEREILE PROCESSING DISTRIBUTION (CSPD) TECHNICIAN
Program Length: 1 semester
Class Time: Monday-Friday, days
Degree/Certificate: Certificate
Entry Salary: $13-$15 an hour
Central sterile processing and distribution technicians decontaminate, assemble, package, sterilize, store and distribute all of the surgical instrumentation and supplies needed for the operating room. Instruction includes classroom and laboratory hands-on learning as well as a 10-week hospital/surgery center clinical rotation. Students who successfully complete the program are eligible to sit for the International Association of Healthcare Central Service Material Management (IAHCSMM) Provisional Examination as well as the Certification Board of Sterile Processing and Distribution (CBSPD) Sterile Processing and Distribution Technician Certification Examination.

DENTAL HYGIENE ✦
Program Length: 2 years full time (four semesters plus one summer term)
Class Time: All day, 5 days a week, 1 to 2 evenings per week
Degree/Certificate: Associate in Applied Science/State Licensure
Entry Salary: $35-$40 an hour
The Dental Hygiene program prepares its graduates to provide comprehensive oral healthcare services in a variety of settings. Upon successful completion of the program and passing of the National Dental Hygiene Examination and Regional Board Examination, graduates are eligible to apply for mandatory Illinois state licensure.

Visit cod.edu/healthscience_packets or call (630) 942-8331 for current admission packets and advising sessions.
Education. Graduates are invited to sit for the national Registered Health Information Technician (RHIT) examination. According to the Bureau of Labor Statistics, U.S. Department of Labor, Occupational Outlook Handbook, “Health information employment is projected to grow 11 percent from 2018 to 2028.”

**HEARING INSTRUMENT DISPENSARY (HID)**

Program Length: 4 semesters
Class Time: Days or evenings
Degree/Certificate: Advanced certificate
Entry Salary: $24 an hour plus bonuses

The Hearing Instrument Dispensary (HID) program certificate will prepare students for a career as a hearing healthcare provider and hearing instrument specialist. This program will prepare hearing healthcare providers to administer and interpret hearing tests, select and fit hearing aids, adjust physical and electroacoustic parameters of hearing instruments and recommend assistive listening devices. Hearing instrument specialists work together with audiologists in medical settings, private practice, clinics and retail venues in order to meet the needs of the hard of hearing community. The HID program certificate is designed to provide students with the didactic instruction and clinical practice in anatomy and physiology of the auditory mechanism, acoustics and hearing sciences, clinical audiometry, aural rehabilitation, professional ethics and hearing instrumentation. This program will help prepare students for the Illinois Department of Public Health Hearing Instrument Dispenser Licensing Written and Practical Exams.

**MAMMOGRAPHY**

Program Length: 1 semester
Class Time: Evenings; day clinicals (2 days a week)
Degree/Certificate: Advanced Certificate
Entry Salary: $24–$38 an hour

Mammography is a medical imaging modality that uses ionizing radiation to produce images of the breast. Mammographers perform breast imaging procedures, operate equipment, evaluate breast images as well as perform quality control testing on the equipment. They also assist the physician when using radiopharmaceuticals and performing biopsies.

**MEDICAL ASSISTANT**

Program Length: 3 semesters and practicum; part-time available
Class Time: Day only practicum
Degree/Certificate: Associate in Applied Science/Certificate
Entry Salary: $15–$17 an hour

Medical assistants are the only allied health professionals specifically trained to work in ambulatory care settings. They perform a wide variety of duties under the direction of a physician such as electronic medical record entry, appointment scheduling, preparing patients for exams, collecting blood specimens and performing EKGs. Employment of medical assistants is projected to grow much faster than the average for all occupations. (Bureau of Labor Statistics, U.S. Dept. of Labor)

**LONG-TERM CARE ADMINISTRATION**

Program Length: 1 year part time
Class Time: As arranged; online format
Degree/Certificate: Certificate
Entry Salary: $43–$47 an hour

The expected job growth in the field of medical and health service managers between 2018 and 2026 is 20 percent, much larger than other fields (BLS.gov, 2019). This certificate program addresses the educational needs of managers who will work with the elderly and disabled populations in healthcare settings. This program prepares students for employment in long-term care facilities and related areas of long-term care administration. The coursework satisfies the requirements of the Nursing Home Administrator (NHA) licensing exam given by the Illinois Department of Financial and Professional Regulation.

**MAGNETIC RESONANCE IMAGING TECHNOLOGY (MRI)**

Program Length: 1 year full time
Class Time: Days and evenings
Degree/Certificate: Advanced Certificate
Entry Salary: $25.64 an hour

A magnetic resonance imaging (MRI) technologist administers image scans on patients to produce quality images of designated areas of the body. The technologist operates an MRI scanner, which takes several cross-sectional scans and combines them into one to form a three-dimensional image that assists doctors in diagnosis and treatment of patients. This position involves direct contact with patients, including interviewing them, explaining the scanning process and positioning them on the examining table. Some MRI technologists give patients intravenous injections of gadolinium, a contrast agent that increases visibility of internal body areas.

**NON-INVASIVE EKG**

Program Length: 1 year part time
Class Time: Day and evening classes; clinics (days only)
Degree/Certificate: Certificate
Entry Salary: $16–$18 an hour

Electrocardiography (EKG) is a procedure that records the electrical activity of the heart muscle, providing valuable information about heart function. The Non-Invasive EKG program educates the student with the didactic, laboratory and clinical experience in preparation for a health career as a certified non-invasive EKG technician.

**NUCLEAR MEDICINE (DMIN)**

Program Length: 14 months full time
Class Time: Day and evenings
Degree/Certificate: Advanced Certificate
Entry Salary: $31–$39 an hour

Nuclear medicine is the scientific and clinical discipline involving the diagnostic, therapeutic and investigative use of radionuclides. The skills of the nuclear medicine technologist are important to the nuclear medicine physician, other health professionals and especially the patient. Nuclear medicine technologists attend to patient needs, abstract data from patient records, calculate doses for in vivo and in vitro studies, prepare and administer radiopharmaceuticals, operate scanning equipment, perform computer acquisition and analysis of patient studies, and assist the physician when using radiopharmaceuticals.

**NURSING (ADN)**

Program Length: 2 years
Class Time: Morning and afternoons, day and evening clinicals
Degree/Certificate: Associate in Applied Science/State Licensure
Entry Salary: $23–$34 an hour

Prepares graduates for the art and science of nursing, which is concerned with human responses to health needs or problems. Students who complete the Nursing program and earn an Associate in Applied Science degree in Nursing are eligible to take the National Council Licensure Examination for Registered Nurse (NCLEX-RN). Once students pass the exam and criminal background check, they are licensed to practice as a professional nurse (RN).

**OPERATING ROOM PATIENT CARE TECHNICIAN (ORPCT)**

Program Length: 1 semester, Monday to Friday days
Class Time: 6 weeks
Degree/Certificate: Certificate
Entry Salary: $13–$15 an hour

Operating room patient care technicians assist the operating room team with preoperative and postoperative care of the surgical patient. Instruction offers an excellent introduction to the operating room and includes an online classroom with intensive hands-on laboratory skills. Students who successfully complete the program may find employment in a hospital/surgery center as an ORPCT or continue through the surgical technology pathway.

**THE VISITING NURSE ASSISTANT**

Program Length: 12 months full time
Class Time: Evenings; day clinicals (2 days a week)
Degree/Certificate: Certificate
Entry Salary: $22–$27 an hour


**LONG-TERM CARE ADMINISTRATION**

Program Length: 1 year part time
Class Time: As arranged; online format
Degree/Certificate: Certificate
Entry Salary: $43–$47 an hour

The expected job growth in the field of medical and health service managers between 2018 and 2026 is 20 percent, much larger than other fields (BLS.gov, 2019). This certificate program addresses the educational needs of managers who will work with the elderly and disabled populations in healthcare settings. This program prepares students for employment in long-term care facilities and related areas of long-term care administration. The coursework satisfies the requirements of the Nursing Home Administrator (NHA) licensing exam given by the Illinois Department of Financial and Professional Regulation.

**MAGNETIC RESONANCE IMAGING TECHNOLOGY (MRI)**

Program Length: 1 year full time
Class Time: Days and evenings
Degree/Certificate: Advanced Certificate
Entry Salary: $25.64 an hour

A magnetic resonance imaging (MRI) technologist administers image scans on patients to produce quality images of designated areas of the body. The technologist operates an MRI scanner, which takes several cross-sectional scans and combines them into one to form a three-dimensional image that assists doctors in diagnosis and treatment of patients. This position involves direct contact with patients, including interviewing them, explaining the scanning process and positioning them on the examining table. Some MRI technologists give patients intravenous injections of gadolinium, a contrast agent that increases visibility of internal body areas.

**MEDICAL ASSISTANT**

Program Length: 3 semesters and practicum; part-time available
Class Time: Day only practicum
Degree/Certificate: Associate in Applied Science/Certificate
Entry Salary: $15–$17 an hour

Medical assistants are the only allied health professionals specifically trained to work in ambulatory care settings. They perform a wide variety of duties under the direction of a physician such as electronic medical record entry, appointment scheduling, preparing patients for exams, collecting blood specimens and performing EKGs. Employment of medical assistants is projected to grow much faster than the average for all occupations. (Bureau of Labor Statistics, U.S. Dept. of Labor)
OPHTHALMIC TECHNICIAN

Program Length: 5 semesters
Class Time: Days
Degree/Certificate: Degree
Entry Salary: $21-$23 an hour with COT certification

Ophthalmic technology is an expanding field with a great demand for qualified technicians. The Ophthalmic Technician Associate in Science degree is designed to prepare students to work as an intermediate-level technician. Ophthalmic technicians work under the direction of an ophthalmologist. Under the supervision of a licensed eye care professional, ophthalmic technicians provide support services in the aid and treatment of eye conditions and diseases. Students will be prepared to sit for the COT (Certified Ophthalmic Technician) certification. The certification examination is administered by the Joint Commission on Allied Health Personnel in Ophthalmology (JCAHPO) prior to graduation. The Ophthalmic Technician AAS degree requires a minimum of 64 credits in program requirements.

PHOSPHOTOMY

Program Length: 2 to 3 semesters
Class Time: Day and evening classes, clinicals days only
Degree/Certificate: Certificate
Entry Salary: $13-$15 an hour

Phlebotomy is the procedure to withdraw blood for the purpose of laboratory testing to evaluate, diagnose and monitor treatment of patients. The Phlebotomy program educates students with didactic, laboratory and clinical experience in preparation for a health career as a certified phlebotomist.

PHYSICAL THERAPIST ASSISTANT (PTA) *

Program Length: 2 years
Class Time: Evenings
Degree/Certificate: Associate in Applied Science
Entry Salary: $23-$30 an hour

Physical therapist assistants are licensed to practice under the supervision of licensed physical therapists. Movement is key to the quality of life for all persons. Movement affects each person’s ability to participate in activities of daily living along with achieving optimal health. The physical therapy profession strives to reduce preventable healthcare costs and to improve the human experience through movement. Treatments include therapeutic exercise and therapeutic modalities along with gait training, bed mobility training and transfer training. Strong critical-thinking skills are required for continued assessments of patients. Strong communication skills are required for effective PT/PTA communication along with patient/caregiver communication/education. Diverse environments are available for job prospects along with potential for career advancement opportunities as a clinical instructor or as a manager/director of rehab.

PHYSICIAN OFFICE CODING AND BILLING

Program Length: 1 year part time
Class Time: Evenings
Degree/Certificate: Certificate
Entry Salary: $14-$16 an hour
Learn how to select current procedural terminology (CPT) visit/ procedure and ICD-10-CM diagnosis codes for ambulatory care and physician services in order to create insurance claims for physician services rendered.

PROTON THERAPY *

Program Length: 1 to 3 semesters
Class Time: Online, clinical during the day or evening
Degree/Certificate: Advanced Certificate
Entry Salary: $35-$45 an hour
The Proton Therapy Advanced Certificate program provides advancement opportunities to registered radiation therapists through a variety of instructional methods, including online instruction, simulated practical experience, as well as clinical experience. The Proton Therapy Advanced Certificate provides graduates with 16 undergraduate college credit hours.

RADIATION THERAPY *

Program Length: 1 year (3 terms full time)
Class Time: Evenings; clinical during the day, M, W, F
Degree/Certificate: Advanced Certificate
Entry Salary: $31-$39 an hour
Duties of the radiation therapist may include reviewing prescription and diagnosis; acting as a liaison with the physician and supportive care personnel; preparing equipment, such as immobilization, treatment and protection devices; and maintaining records, reports and files. They may also assist in dosimetry procedures and tumor localization. Radiation therapists administer targeted doses of radiation to the patient’s body to treat cancer and other diseases.

RADIOGRAPHY (DMIR) *

Program Length: 2 years full time
Class Time: Year 1: Class and lab: M, W, F; clinicals: T, R (some weekend shifts required); Year 2: Class and lab: T, R; clinicals: M, W, F (some weekend shifts required)
Degree/Certificate: Associate in Applied Science
Entry Salary: $21-$24 an hour
Radiographers take radiographic images (X-rays) and are involved with short-term patient care, positioning the body, setting equipment to deliver the proper amount of radiation, checking image quality and practicing radiation protection.

Two-year associate degrees are required for most advanced certificates.
Selective enrollment program

Visit cod.edu/healthscience_packets or call (630) 942-8331 for current admission packets and advising sessions.
SPEECH LANGUAGE PATHOLOGY ASSISTANT (SLPA)
Program Length: 2 years
Class Time: Evenings
Degree/Certificate: Associate in Applied Science
Entry Salary: $24 an hour in a school setting; $35-$45 an hour early intervention
Perform speech language therapy tasks related to communication services as prescribed, directed and supervised by certified speech language pathologists. The ultimate goals are to maximize the client’s ability to (1) communicate his/her wants, needs, thoughts and feelings and (2) understand what is being said by others.

SURGICAL ASSISTANT
Program Length: 1 year (3 semesters)
Class Time: Online program with clinical component
Degree/Certificate: Associate in Applied Science
Entry Salary: $26-$35 an hour
The Surgical Assistant program provides advancement opportunities for the surgical technologist, physician assistant, registered nurse or military trained operating room technologist through a variety of instructional methods, including online, laboratory and clinical experience. The Surgical Assistant program will train students on the role and responsibilities of a surgical assistant. The Surgical Assistant program will provide students with experience in helping in surgical procedure exposure, hemostasis, closure and other intraoperative surgical functions that help a surgeon carry out a safe surgical procedure with optimal results for the patient.

SURGICAL TECHNOLOGY
Program Length: 1 year full time
Class Time: Monday to Friday, days
Degree/Certificate: Associate in Applied Science (2 years);
Certificate (1 year; students must possess a minimum associate degree to enroll in the certificate program)
Entry Salary: $19-$25 an hour
Surgical technologists deliver exceptional patient care and perform specialized tasks such as setting up the surgical field and passing instrumentation while adhering to strict sterile technique. Surgical technologists work with registered nurses and surgeons before, during and after surgery. Instruction includes classroom and laboratory hands-on learning, as well as more than 27 weeks of a hospital/surgery center clinical rotations. Students who successfully complete the Surgical Technology program will sit for the national Certified Surgical Technologist (CST) exam through the National Board of Surgical Technology and Surgical Assisting (NBSTSA).

SONOGRAPHY (ULTRASOUND) (DMIS)
Program Length: Associate in Applied Science: 24 months full time;
Advanced Certificate: 18 months full time
Class Time: Days and evenings
Degree/Certificate: Associate in Applied Science or Advanced Certificate
Entry Salary: AAS: $30-$35 an hour
Advanced Certificate: $30-$35 an hour
Students in the Advanced Certificate and DMIS AAS degree programs are trained in the use of ultrasound to create images for medical interpretation and diagnosis in abdomen and superficial structures, obstetrics and gynecology. The DMIS AAS degree program also includes training in vascular sonography. Advanced Certificate applicants need to already be currently licensed healthcare professionals with a completed degree in their respective field.

Two-year associate degrees are required for most advanced certificates. Selective enrollment program

HEALTH CAREER PROGRAM ADMISSION
At College of DuPage, Health Career programs may or may not require a separate admissions process. Many also require the completion of several prerequisite courses before a student is accepted into classroom and clinical education.

Nursing and Health Sciences Information Session
College of DuPage offers an information session for individuals looking to learn more about the Health Career programs. To register for a Nursing and Health Sciences Information Session, go to cod.edu/visit.

Please note: The Nursing and Health Sciences Information Session does not take place of or meet the prerequisiteadvising session requirements for our Health Career programs.

Learn more about advising session dates, program prerequisites and application deadlines by visiting cod.edu/healthscience_packets.

For ADA accommodations call (630) 942-2141 or email access@cod.edu. Please request accommodations two weeks in advance.

TYPES OF PROGRAMS
3+1 Programs: College of DuPage has partnered with prominent universities to offer high-caliber bachelor’s degree programs at a greatly reduced cost. The programs are affordable, accessible, high quality, and offered on College of DuPage campus.
Selective Enrollment: Selective enrollment programs require either a separate application and/or the completion of specific prerequisites before acceptance into the program. These programs have limited availability.
I/A Courses: I/A is the acronym for the Illinois Articulation Initiative. The Illinois Articulation Initiative (I/A) works best for students who know they are going to transfer but are undecided on the college or university that will grant their baccalaureate degree. I/A is a statewide (General Education Course Curriculum (GECC) transfer agreement, which is valid among more than 100 participating colleges or universities in Illinois.
Transfer Coursework: Students can take coursework for college-level credit that may transfer to a four-year college or university (depending on the four-year institution) for courses completed at College of DuPage. Transfer coursework is articulated with at least three Illinois public institutions. Typically, students can transfer up to two years of coursework from COD toward an advanced degree (such as a Bachelor of Arts or Bachelor of Science) at another school.

Visit cod.edu/healthscience_packets or call (630) 942-8331 for current admission packets and advising sessions.