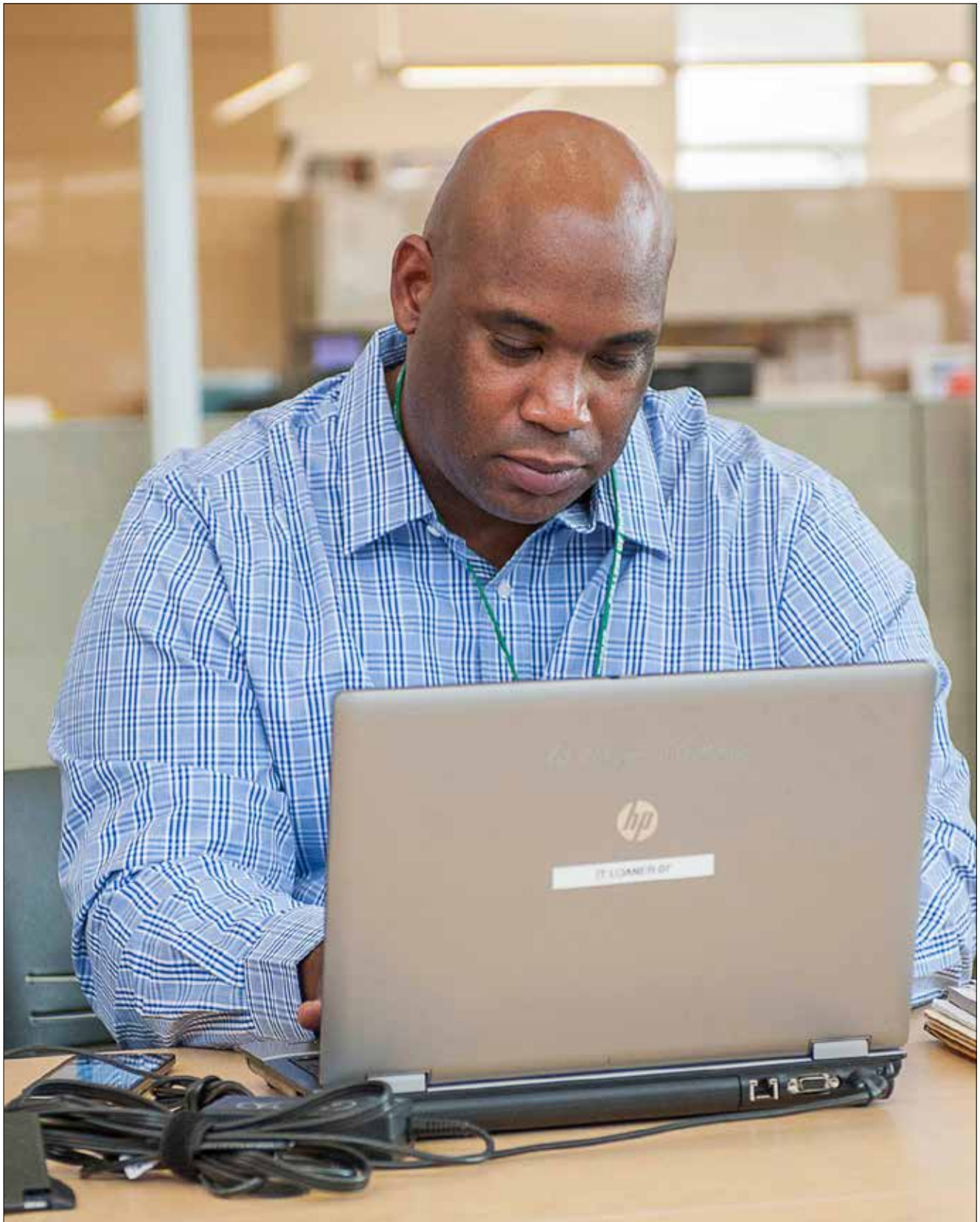


Academic Divisions, Programs and Special Populations



ACADEMIC AFFAIRS

Academic Innovation and Technology

Academic Innovation and Technology provides leadership and support for the use of technology in teaching and learning.

Online Courses

College of DuPage offers a wide selection of online courses each semester, and certain degrees and certificates can be earned entirely online. In online courses, students interact with their instructors and classmates primarily through an online system called Blackboard. In most classes, a campus visit is not required. In online courses, students will read lectures, watch videos, submit assignments, take quizzes, interact with their classmates and do other course activities through the Blackboard system.

Other online systems may also be required. Online courses follow the same schedule as traditional face-to-face classes, and students are usually required to do work each week. Online courses may require proctored exams, which can be taken on campus at the college, or at another approved location.

Courses offered online cover the same material as sections of the same course offered on campus, and are recorded on transcripts in the same manner as campus courses. Students should visit the College of DuPage Online website at www.cod.edu/online for a list of online courses and degrees, as well as other supporting material, including specific technology requirements for online courses.

Are these courses right for you?

Online courses are the most convenient delivery method for instruction, but also require the most self-discipline in order to succeed. Students in online courses should have good reading, writing and study skills. Since there are no campus meeting times, students must be sure to log into the course frequently, pay attention to due dates, and complete assignments on their own. A tendency to fall behind in courses can become worse when the course is online. Students in online courses should also have good computer skills. Students will need to feel comfortable using a current web browser, uploading files, and using webcams and other computer equipment.

Hybrid Courses

Hybrid courses combine the best features of online and classroom learning. Hybrid courses meet in person, but less frequently than in a traditional course. They also contain online lectures, videos, quizzes, discussions and other material and students complete significant parts of the course online. Hybrid courses follow the same semester schedule as traditional classes, and students are required to complete work each week.

Are these courses right for you?

Students in hybrid courses need to have the same good reading, writing and study skills as students in online courses. Students should have good computer skills, and be able to use a current web browser, upload files and use webcams and other computer equipment. Students in hybrid courses should expect regular, weekly campus meetings—just like a traditional class. Students should not expect to be able to complete the course completely online.

The office of Learning Technologies provides leadership and support for the use of technology in teaching and learning in the classroom and online.

Adult Fast Track

Adult Fast Track (AFT) offers an accelerated approach to degree or certificate completion and is specifically designed to accommodate the needs of adults who lead busy lives and are seriously committed to continuing their education. AFT currently offers courses that lead to an Associate in Arts (AA) degree, an Associate in Applied Science (AAS) degree in Management and Management, Supervision, Organizational Leadership and Entrepreneurship certificates. Students may also enroll in one or more AFT courses and apply the credits earned to other College of DuPage degrees and certificate programs. AFT courses are offered in an eight-week format and students generally attend one regularly scheduled four-hour class session per week. Classes typically meet in the evenings from 6 to 9:50 p.m. and are currently offered at four convenient locations: the main campus in Glen Ellyn, and the Westmont, Addison and Naperville Regional Centers. Please note that all AFT classes may not be available at all locations. Any student who is 21 years of age or older may enroll in AFT classes any time prior to the start date of a new eight-week session as determined by his/her assigned registration date. For more information, call (630) 942-FAST or log on to www.cod.edu/fast.

Field and Experiential Learning

Field and Experiential Learning courses include field-based, hands-on experiences that complement classroom curriculum. Courses take students out of the classroom to a variety of destinations locally, throughout the United States and around the world. For more information about Field and Experiential Learning, contact (630) 942-2356 or visit www.cod.edu/field.

Global Education/Study Abroad

Global Education serves the international and multicultural interest of the College through faculty and curriculum development, global organizations and cultural events. Study Abroad provides opportunities to earn college credit in a variety of disciplines while living and studying in countries around the world. For more information about Global Education/Study Abroad, contact (630) 942-2356 or visit www.cod.edu/field.

Honors Program

The College of DuPage Honors Program offers academically ambitious students courses that emphasize critical and creative thinking, providing them with opportunities to delve deeper into course materials and gain insight through lively classroom discussions in an enriched learning environment. The Honors program is designed for new and current College of DuPage students who are highly motivated, enjoy learning and want to make the most of their college years and beyond. Both full-time and part-time students may join the Honors Program at any time. To participate in Honors, a student must meet the following criteria:

Students new to college must have a high school cumulative GPA of 3.5 on a 4.0 scale or ACT score of 25 or above. Current COD students must complete no less than eight semester college-level credits with a cumulative grade point average (GPA) of at least 3.2 on a 4.0 scale.

New College of DuPage students who meet the Honors eligibility criteria should visit the Admissions and Outreach office in the Student Services Center (SSC), or call (630) 942-2380 to complete their registration. Current College of DuPage students who meet the Honors Program criteria should visit Counseling and Advising Services in SSC 3200 or call (630) 942-2259.

Tuition is not waived for Honors classes; however, College of DuPage grants special scholarships to students who meet academic criteria at the time of initial admission to the College. For further information regarding these scholarships, please contact the Admissions and Outreach office at (630) 942-2482.

Honors courses differ from regular courses by the type of work required and how the course is taught in terms of content depth, workload and pace. Honors courses promote advanced thinking skills, such as application and analysis. Most Honors courses fulfill the general education requirements that are part of the core curriculum for any major, while some meet the elective credit hours needed to earn an associate's degree or complete a certificate program.

For a student to earn an Honors Scholar designation on their College of DuPage transcript, 15 credits of Honors courses must be earned. In addition, College of DuPage recognizes graduating Honors Scholars each spring at the Celebration of Academic Excellence. For further information, contact the Honors Office at (630) 942-3318 or the Office of Academic Affairs at (630) 942-3249 or visit www.cod.edu/honors.

Workforce Development

Workforce Development efforts at College of DuPage are comprehensive and integrated into how the institution serves students and communities in District 502. It is directly tied to the mission of the College through guiding principles and institutional priorities related to access, affordability, workplace readiness, career and technical education, community development, and obtaining skills associated with cutting-edge technology. The College establishes and maintains positive working relationships and special partnerships with area employers, non-profit agencies, industry and trade associations, school districts, and colleges and universities.

Workforce Development educational opportunities and support services are focused on the needs of unemployed/underemployed residents in the area as well as those seeking a new career that requires specialized short-term training, and/or a college certificate or degree. Services also assist with the financial assistance process through the Workforce Innovation and Opportunities Act (WIOA) offered by DuPage County's local One-Stop, workNet DuPage Career Center. The local One-Stop houses representatives from multiple government agencies to assist the unemployed/underemployed job seeker. Workforce Development services are located in the same building as DuPage County's local One-Stop, workNet DuPage Career Center at 2525 Cabot Drive in Lisle, (630) 942-2389.

High School Equivalency (HSE) Testing

College of DuPage is the official site for administration of the High School Equivalency (HSE) Tests for DuPage County residents. HSE Testing offers adults who have not completed high school the opportunity to take the HSE Tests and earn the Illinois High School Equivalency Certificate from the State of Illinois. For more information or to register to take the HSE Tests, visit www.cod.edu/testing. No formal preparation is required to take the HSE Tests; however, individuals may take HSE preparation courses through the College. For information about preparation courses, contact Continuing Education at (630) 942-3697 or visit www.cod.edu/academics/conted/basic.

Learning Commons

The Learning Commons provides Tutoring services and Math, Reading, Writing and Speech assistance. It also offers COD placement test preparation resources and info sessions and Blackboard and myAccess support. Services are free of charge and serve students who are having difficulty completing their coursework or are seeking to improve their grades.

The off-campus Learning Commons in the Carol Stream, Naperville and Westmont centers provide testing services, digital library resources, and a student computer lab. At these locations, students can meet with an instructor, work independently or collaborate in small groups on projects in a one-stop environment.

The Learning Commons are open day, evening and weekend hours at the following locations:

Learning Commons — Glen Ellyn 425 Fawell Blvd.
Student Resource Center (SRC), Room 2102
Glen Ellyn, IL 60137-6599
(630) 942-2131

Learning Commons — Carol Stream Carol Stream Center
500 Kuhn Road
Carol Stream, IL 60188
(630) 942-4900

Learning Commons — Naperville Naperville Center
1223 Rickert Drive
Naperville, IL 60540-0954
(630) 942-4750

Learning Commons — Westmont Westmont Center
650 Pasquinelli Drive
Westmont, IL 60559-1252
(630) 942-4850

McAninch Arts Center

The McAninch Arts Center (MAC) at College of DuPage is home to more than 140 events annually and hosts a vibrant professional touring series as well as the Fine and Applied Arts student performances. The facility is the preeminent regional center for arts education and presentation in the district and features three newly renovated performance venues, the new Cleve Carney Art Gallery, the new outdoor Lakeside Pavilion, and state-of-the-art classrooms and studios.

The MAC provides students and community members with an eclectic mix of music, theater, dance and visual arts by regional, national and international artists. Since opening its doors in October 1986, the McAninch Arts Center has been focused on enriching the community with world-class entertainment opportunities that go beyond the stage. Through community engagement and education programs, including pre-performance lectures, classes with visiting artists and events for K-12 schoolchildren, the MAC provides residents with interactive arts experiences that engage, enlighten and entertain.

The MAC is committed to enriching the cultural vitality of the community. This commitment to increasing community access to the arts has earned the McAninch Arts Center the Illinois Arts Council's Partners in Excellence designation, which recognizes 40 of the most significant cultural institutions in the state. For more information, call (630) 942-3008 or visit www.atthemac.org.

Testing Center

The Testing Center provides both academic and specialized testing to assist College of DuPage students and community members. The Academic Testing department administers placement tests, classroom make-up tests, and online course tests, as well as the TABE test, Health Science program entrance exams, and career interest and personality inventory tests. The Specialized Testing department administers the High School Equivalency Tests, proctored exams and high-stakes certification exams, including Pearson Vue, PSI, CLEP, WorkKeys and Castle Worldwide. Many testing services are also offered at College of DuPage centers. For more information, please contact (630) 942-2400 or visit www.cod.edu/testing.

LEARNING RESOURCES

The Learning Resources Division encompasses a number of academic support departments, including Learning Commons, the Library and the Testing Center.

Library

The Library serves all academic programs offered at all COD locations, providing teaching and learning materials to support and enrich students' educational experience. The 100,000-square-foot facility in the Student Resource Center on the Glen Ellyn campus provides comfortable seating, individual study space, group study rooms, public computers and AV equipment for use by students. The Library houses a wide variety of informational resources for students, faculty, staff and community members. These materials include more than 235,000 books, 435 journal subscriptions, 148 databases, and many non-print materials such as ebooks, DVDs, music CDs, audiobooks, and anatomical models. Specialized collections include the Career and College Information Collection (CCIC), the Philanthropy Collection, and the College of DuPage Archive. The institutional repository for the entire College, the Archive collects and maintains material chronicling the history of COD from its founding in 1967 to the present.

The Library's website, www.cod.edu/library, is the gateway to a wide variety of library services and research resources. An online catalog provides easy look-up of library materials. Also available are many specialized research databases with factual information and references to journal, magazine and newspaper articles, many of them full text. These may be accessed remotely by registered students, faculty, and staff. Public computers in the Library also have Internet access and a variety of applications such as word processing, spreadsheet and presentation software. In the Library Digital Media Lab, students can create and edit audio, video, and images and receive assistance from trained staff.

Library services include the circulation of print and non-print materials, reference service, library and information literacy instruction, interlibrary loan and access to computers. The Circulation Desk provides borrowers' services, issues student ID cards, and checks out reserve materials and audiovisual equipment to students, faculty and staff. Classroom delivery of equipment is provided upon the request of the instructor. Reference service is offered during all hours of operation on campus and virtually. For more information about the Library and its services, call (630) 942-2350, or visit www.cod.edu/library.

BUSINESS AND TECHNOLOGY DIVISION

Always aware of the current and emerging trends in business, industry and computer technology, the Business and Technology Division prepares its students with the skills needed for immediate success in the job market and with a solid academic base for continuing their education at a degree-granting institution.

Faculty program coordinators work closely with business and industry through professional networks and advisory committees to maintain current and relevant curricula. Faculty have real-world experience to bring to their classes, ensuring that students receive a strong education based on both theory and applied approaches to learning, career guidance, and career skill development.

Business programs include Accounting, Business/Management and Marketing, Office Technology and Paralegal Studies.

Other programs include Computer and Internetworking Technologies, Computer Information Systems, Office Technology Information, Library and Information Technology, Architecture, Automotive Service Technology, Construction Management, Heating, Ventilation, Air Conditioning and Refrigeration, Horticulture, Manufacturing, Welding, Electronics Technology and Electro-Mechanical Technology.

CONTINUING EDUCATION AND EXTENDED LEARNING DIVISION

Continuing Education/Extended Learning classes are offered on campus in Glen Ellyn and at more than 45 off-campus locations, including College of DuPage Centers, high schools, local businesses and other convenient locations. Continuing Education offerings begin at 15 months of age in the fully functioning child care center and continue through every phase of life including elementary, middle and high school, professional development programs, business contract training and the Lifelong Learning Institute.

Continuing Education develops a wide range of programs and courses to serve the ever-evolving educational interests and career needs of the region's citizens and businesses. Flexible schedules, varied pricing and multiple delivery models allow Continuing Education to increase accessibility to education whether students are looking for personal enrichment or professional development.

Particular attention is paid to the non-traditional student, with an emphasis on connecting learning experiences and exploring career pathways. Continuing Education also seeks to bring together individuals, professionals, companies and organizations in support of educational opportunities that improve quality of life and regional economic vitality. For more information, contact the Continuing Education Division at (630) 942-2208 or visit www.cod.edu/conted.

ADULT ENRICHMENT

Adults of all ages can benefit from a diverse range of personal enrichment courses available through College of DuPage Continuing Education. Adult Enrichment courses are available in a variety of subject areas including art and music, finance and investment, health and wellness, history and humanities, hobby and recreation, home and garden, and computers. For the current Continuing Education Schedule of Classes, visit www.cod.edu/conted.

The Lifelong Learning Institute offers classes designed for students over the age of 50, with extensive opportunities

to learn new skills, pursue an interest and be part of a community of learners. Daytime and evening courses, special events, Lunch Break Lectures and Sage Series presentations are offered at the Glen Ellyn campus and at several other convenient locations. A reduced fee applies for those 55 years and older. For more information, visit www.cod.edu/lifelong. Specialized courses are available for adults with developmental disabilities that help build academic, social and everyday living skills.

ENGLISH LANGUAGE ACQUISITION (ELA), ADULT BASIC EDUCATION (ABE), AND HIGH SCHOOL EQUIVALENCY (GED®) PREPARATION

Adult Education Program

Tuition-free Adult Education classes are funded by state and federal grants. Adult Education classes assist adults in becoming literate; obtaining knowledge and skills necessary for employment and self-sufficiency; gaining the skills necessary to become full partners in the education of their children; and completing their secondary school education. College of DuPage prepares Adult Education students for success in higher education and the workplace. For more information, visit www.cod.edu/adult_education. Eligible participants in the program are adults who:

- are not enrolled or required to be enrolled in secondary school and who lack sufficient mastery of basic educational skills to function effectively in society;
- do not have a secondary school diploma or its recognized equivalent and have achieved an equivalent level of education; or
- are unable to speak, read or write the English language.

English Language Acquisition (ELA)

Tuition-free Adult English Language Acquisition (ELA) classes serve adults whose first or primary language is not English and who wish to understand, speak, read and write English for everyday use, to gain employability skills, or transition to college-level coursework. Beginning through advanced-level courses are offered at locations throughout the district. This program helps adults engage more fully in the community, workplace and academic environments by improving their English skills. For more information, call (630) 942-3697 or visit www.cod.edu/ELA.

Adult Literacy and Basic Education

Tuition-free Adult Basic Education (ABE) courses serve adults who do not have a high school diploma and who need to develop basic reading, spelling, grammar, writing, math or problem-solving skills. Adults reading below ninth-grade level are advised to begin their (GED®) Test preparation here. For more information, call (630) 942-3697.

High School Equivalency (GED®) Preparation

Tuition-free high school equivalency courses serve adults who lack a U.S. high school diploma, have a ninth-grade reading level and need to prepare to take the GED® test to earn a High School Equivalency Certificate. Instruction is offered in the six areas covered on the GED® Test: Reading, Writing, Mathematics, Science, Social Studies, and the U.S. and Illinois Constitutions. Students also prepare to write the required essay. Instruction is available in English or Spanish. Online courses, delivered in English, are also available. For more information, call (630) 942-3697 or visit www.cod.edu/GED.

Integrated Career and Academic Preparations System (ICAPS)

Through the tuition-free ICAPS program, students prepare for high-demand jobs by earning certifications in Information Technology or manufacturing while earning high school equivalency. For more information, visit www.cod.edu/ICAPS.

U.S. Citizenship

This tuition-free course serves adults who are preparing to take the test for U.S. citizenship. It provides an overview of American history; federal, state and local government; U.S. customs, institutions, citizenship rights and responsibilities; and the Illinois and U.S. Constitutions. Instruction is restricted to English. For more information, call (630) 942-3697.

Early Childhood Center

The Early Childhood Center at College of DuPage provides educational experiences for students who are pursuing coursework in Early Childhood Education, Education, Psychology, or Speech and Language Pathology. Students may observe or participate with young children in the Center dependent on their class assignments. The classrooms are staffed by teachers who provide curriculum supportive of the developmental needs of children. The Center offers full-time toddler, preschool and kindergarten classes between the hours of 7 a.m. and 6 p.m., and part-time preschool classes from 8:45 to 11:15 a.m., Monday to Friday, or 1:15 to 3:45 p.m., Tuesday to Friday.

Learning experiences are appropriate for the age and development of each child. All classes provide play-based curriculum planned to foster the physical, social, emotional and intellectual development of each child.

For more information about either enrolling a child in the Early Childhood Center or using the Center as an observation site, call (630) 942-4223.

PROFESSIONAL DEVELOPMENT

Professional development at College of DuPage offers highly focused, skills-based training in business, computers, healthcare, law enforcement, massage therapy, project management, real estate, transportation and logistics, and other key industries to prepare individuals to succeed in today's competitive job market. Customized training is available for are employers through Business Solutions and business development support is provided by the Center for Entrepreneurship.

Business Solutions

Business Solutions programming is designed to meet the evolving needs of regional employers and employees by offering affordable, customized contract trainings, online courses and certificates. Business Solutions also offers training programs that are ideally suited for those who want specialized skills and knowledge for career advancement. Training programs are available in a variety of professional fields, including health care (cod.edu/academics/conted/business/health.aspx); commercial driver's license (cod.edu/academics/conted/business/cdl.aspx); massage therapy (cod.edu/academics/conted/business/massage_therapy.aspx); project management (cod.edu/academics/conted/business/project_management.aspx); the business of craft beer (cod.edu/academics/conted/business/craftbeer.aspx); manufacturing and leadership; and real estate (cod.edu/programs/real_estate/). For more information, call (630) 942-2770 or visit www.cod.edu/bsolutions.

Center for Entrepreneurship

The Center for Entrepreneurship provides free consulting, workshops and training through its three areas of expertise:

- The Small Business Development Center (SBDC) assists entrepreneurs and small business managers in the areas of business management, marketing, finance and operations, and assistance in disaster preparedness, including business continuity and recovery planning.
- The Illinois Procurement Technical Assistance Center (IPTAC), is designed for increasing business with the government, or improving the current level of government contracting.
- The Illinois International Trade Center (ITC) offers free market research and consulting assistance to Illinois companies that are interested in exporting their products or services.
- For more information, visit (630) 942-2600 or visit www.cod.edu/entrepreneurship.

Homeland Security Training Institute (HSTI)

In September 2011, College of DuPage opened the state-of-the-art Homeland Security Education Center (HEC) as the cornerstone facility for the new Homeland Security Training Institute (HSTI), bringing together experts from law enforcement, fire science and first response, counterterrorism, the private sector, emergency planning and disaster preparedness, and the incident command protocols for integrated professional development. The HEC offers the first non-military 4D indoor training complex; forensic, cyber and Internet investigation labs; smoke, EMS and building construction labs; emergency operations center and a mock courtroom. Construction was completed on the new Homeland Security Training Center (HTC) in 2015, which offers state-of-the-art first responder training simulators,

a 911 call center training lab, a 24-position, 150-yard live tactical range, as well as multi-use classrooms to support HSTI programs and training courses.

Homeland Security Training

The Homeland Security Training Institute (HSTI) at College of DuPage offers courses to serve the needs of the modern emergency planner and first responder. Programming is focused on education for law enforcement, fire science, first responders and corporate security personnel in the area of homeland security. Through a series of courses in program models such as law enforcement, disaster preparedness, counterterrorism, intelligence, emergency response, NIMS/NRF/ICS, and private sector security, the HSTI continues to develop training programs for working professionals, as well as public safety programs for the community. In 2015, HSTI developed a comprehensive training program designed to meet the needs of law enforcement agencies. For more information about our exclusive membership program opportunities, please call (630) 942-3427 or visit www.cod.edu/hsti/.

Suburban Law Enforcement Academy

The Suburban Law Enforcement Academy (SLEA) is comprised of the Basic Police Recruit Academy and the Law Enforcement Continuing Education program, and has been a leader in training law enforcement professionals since its inception in 1994.

College of DuPage is the home to one of only six law enforcement academies in Illinois accredited by the Illinois Law Enforcement Training and Standards Board (ILETSB). The Basic Academy is authorized by the ILETSB to conduct the 480-hour (12-week) Basic Law Enforcement Officers course four times per year. Upon completing the training, recruits are prepared to take the State of Illinois certification examination.

SLEA Continuing Education program delivers a wide variety of non-credit law enforcement training opportunities to qualified law enforcement personnel throughout the district and surrounding sites. For more information about Suburban Law Enforcement Academy programs and courses, please call (630) 942-2677 or visit www.cod.edu/slea.

Youth Education

College of DuPage youth education programs include year-round enrichment and reinforcement opportunities for children and youth from 15 months through high school. The Early Childhood Center offers full-time toddler and preschool classes, as well as part-time preschool classes, and is located on campus in Glen Ellyn. The Youth Academy includes courses for students from kindergarten through grade 12.

Early Childhood Center

In addition to day care services, the Early Childhood Center at College of DuPage provides educational experiences for college-aged students pursuing coursework in Early Childhood Education, Education, Psychology, or Speech and Language Pathology. Students may observe or participate with young children in the Center dependent on their class assignments. The classrooms are staffed by teachers who provide curriculum supportive of the developmental needs of children. The Centre offers full-time toddler and preschool classes between the hours of 7 a.m. and 6 p.m., and part-time preschool classes from 8:45 to 11:15 a.m., Monday to Friday, or 1:15 to 3:45 p.m., Tuesday to Friday. Learning experiences are designed for the age and development of each child. All classes provide

play-based curriculum planned to foster the physical, social, emotional and intellectual development of each child. For more information about either enrolling a child in the Early Childhood Center or using the Center as an observation site, call (630) 942-4223 or visit www.cod.edu/childcare.

Youth Academy

The College of DuPage Youth Academy offers an extensive range of educational programs from elementary and middle school through high school and college preparation. This includes enrichment courses as well as academic programs to help students with advancement and recovery. College of DuPage Continuing Education also administers an extensive summer high school program. Youth Academy programs are designed to bridge learning and skill gaps between secondary and post-secondary schools, while allowing young adults to explore future career pathways.

The Youth Academy includes:

- Career Exploration
- College Preparation and Career Exploration
- Computer and Technology Programs
- Elementary, Middle School and High School Enrichment
- Explorer Camp
- High School Credit (Advancement and Recovery)
- Talent Search
- Teen Xtreme
- Test Preparation
- Tutoring and Music Lessons
- Youth Leadership Program

For more information about Youth Academy programs, call (630) 942-2208 or visit www.cod.edu/youth.

HEALTH AND BIOLOGICAL SCIENCES DIVISION

Health and Biological Sciences

Students in the Health and Biological Sciences Division are prepared for direct entry into professional, semiprofessional, technical and skilled employment. Some students, however, elect to continue their education through articulated capstone programs at baccalaureate-degree granting colleges and universities either at the time of graduation or after several years of clinical practice.

Knowledge and skill requirements are constantly changing in the health and sciences fields. The Health and Biological Sciences Division keeps pace with these changes through an expert faculty with work experience and professional degrees, up-to-date technological resources, and the guidance of advisory committees comprised of representatives from business and industry, health and public service agencies, and institutions. Through these mechanisms the Division strives to advise students about current job requirements and labor market conditions, facilitate employment, and meet the diverse manpower needs of the College district.

Located in a state-of-the-art facility, the Health and Science Center houses classrooms and laboratories. Supervised clinical health care experiences are provided at area hospitals and clinics. Due to the prerequisite education required, as well as limited technological and clinical resource availability, the College has special admissions processes for the following health care programs in the Health and Biological Sciences

sub-division: Dental Hygiene, Diagnostic Medical Imaging programs: Vascular and General Ultrasound, Nuclear Medicine, Radiologic Technology, Cardiac Interventional Radiographic Specialist, Radiation Therapy, Proton Therapy, Mammography, Medical Assistant, Hearing Instrument Dispensary Technician, Speech Language Pathology Assistant, Physical Therapist Assistant, Computed Tomography, Magnetic Resonance Imaging, Polysomnography, Respiratory Care, Anesthesia Technology, Health Information Technology, Eye Care Assistant, Surgical Assistant and Surgical Technology. Candidates for these programs must submit applications with an application fee, and meet admissions criteria beyond that required for enrollment at College of DuPage. Group advising sessions are offered regularly for the majority of these programs. For information about admission into the various Health Sciences programs, contact the Admissions and Outreach office, (630) 942-2380.

Other health science career programs such as Central Sterile Processing Technician, Long Term Care Administration Phlebotomy/EKG, and Emergency Medical Technician are open enrollment and, while these programs do not require separate admission, they do require verification of program requirements prior to admission. The Paramedic program is offered by area hospitals, which have their own admission criteria. Paramedic students receive college credit for the program. The biological sciences in this sub-division include Anatomy/Physiology, Biology, Botany, Chemistry, Microbiology, and Zoology. These disciplines examine the components of the living world and their interactions with the physical world. Applications of the life sciences to the environment, the ecosystem and living organisms are an integral part of these courses. Chemistry is the science that deals with the composition, structure, and properties of substances and the changes they undergo. For more information, call (630) 942-8331 or visit www.cod.edu/hsadmissions.

Nursing

Students in Nursing programs are prepared to take certifying exams (when required) and enter a career as professional, semi-professional, technical, or skilled employees. Additionally, opportunities exist for continued education both at College of DuPage and through articulated capstone programs at baccalaureate-degree granting colleges and universities either at the time of graduation or after several years of clinical practice.

Knowledge and skill requirements are constantly changing in the health science fields. The Nursing programs keep pace with these changes through an expert faculty with work experience and professional degrees, up-to-date technological resources, and the guidance of advisory committees comprised of representatives from business and industry, health and public service agencies, and institutions. Through these mechanisms the division strives to advise students about current job requirements and labor market conditions, facilitate employment, and meet the diverse manpower needs of the College district.

The Nursing (Associate Degree in Nursing (ADN), and Basic Nursing Assistant (BNA) programs are located in the Health and Science Center, a state-of-the-art facility that houses classrooms and laboratories. Supervised clinical health care experiences are provided at area hospitals, nursing homes and clinics. Due to the prerequisite education required, as well as limited clinical resource availability, the College has special

admissions processes for the Nursing programs. Candidates for these programs must submit applications with an application fee, and meet admission criteria beyond that required for enrollment at College of DuPage. Group advising sessions are offered regularly for the majority of these programs. For information about admission into the various Health Sciences and Nursing programs, contact the Admissions and Outreach office, (630) 942-2380.

Also, as a part of the admission process and/or prior to placement in the clinical setting, the student must complete select clinical participation requirements. These may include but are not limited to: CPR, criminal background checks and meeting of health requirements, including drug screening. Note: Most health programs require students to attend advising sessions. For assistance with advising and admissions questions, please contact the Health Services Program Advising office at (630) 942-2259 or schedule an appointment by email at healthcareadvising@cod.edu.

For more information please check out these web pages:

- Nursing Department www.cod.edu/programs/nursing
- Associate Degree Nursing www.cod.edu/programs/nursing/adn.aspx
- Basic Nursing Assistant www.cod.edu/programs/bna
- Health Information Technology www.cod.edu/hit

SOCIAL AND BEHAVIORAL SCIENCES/ LIBRARY SCIENCE DIVISION

Faculty in the Social and Behavioral Sciences seek to cultivate in students a broad perspective on human behavior, our cultural heritage and our relationships with others, our social institutions, and the environment. Eleven subject areas are included: Anthropology, Criminal Justice, Economics, Early Childhood Education and Care, Education, Geography, Human Services, Political Science, Psychology and Sociology. In addition to imparting knowledge of academic disciplines, the faculty challenges the learner to critically examine values, ideologies, social structures, political arrangements and accepted assumptions. Degrees and certificates are offered in the disciplines of Anthropology, Criminal Justice, Early Childhood Education and Care, Education, Geography, and Human Services. For more information, call (630) 942-2010 or visit www.cod.edu/sbs.

Information Literacy Instruction Program

The mission of the Library's Information Literacy Instruction Program is to teach students to be effective users and producers of ideas and information. The program provides students with varied opportunities for acquiring the needed knowledge and skills to become information literate. The program is administered through class sessions with library faculty, free workshops and the Library's Research 101 online tutorial at www.codlrc.org/research101.

Physical Education

Physical Education prepares students who intend to study kinesiology, exercise science, sports, and teaching professions in the field. Students of all ages take classes through Physical Education to improve their personal wellness and learn how physical fitness, exercise, recreational and sports activities contribute to lifetime health and wellness.

The Fitness Instructor and Sports Performance Instructor certificates prepare students for successful completion of

national certifying fitness instructor exams and entry-level positions in the health and fitness profession. For more information, call (630) 942-2364 or visit www.cod.edu/programs/physical_education.

MATH AND NATURAL SCIENCES DIVISION

The study of math provides the tools that enable an understanding of quantitative relationships found in business and technology, as well as natural and social sciences. Engineering combines the principles of sciences and math with the principles of problem solving to provide advances in technology. Physical science courses include physics and earth, space and atmospheric sciences offerings designed to teach natural laws and theories governing interactions of particles from the infinitesimally small to the astronomically large. The applications of the laws of nature to human endeavor continue to astonish learners. For more information, call (630) 942-2010 or visit www.cod.edu/math.

LIBERAL ARTS DIVISION

The Liberal Arts Division is comprised of three sub-divisions: English Language Studies (ELS), Fine and Applied Arts, and Humanities/Speech Communication.

English Language Studies

ELS includes studies in English Composition, Developmental Reading and Writing, Creative Writing, Technical and Professional Writing, Linguistics, Literature and Film. These disciplines provide an educational framework within which students develop their abilities to think critically and to express themselves clearly, effectively and creatively to different audiences. Many of the courses in ELS satisfy general education requirements for graduation and can be transferred to other institutions. Many courses also feature enriched learning experiences for students, including service learning projects, experiential learning and field-based research, peer mentoring opportunities, and extended learning communities. Students in ELS are provided educational opportunities to:

- develop a range of strategies for listening, reading, and writing more effectively;
- acquire critical information literacy skills, including the ability to locate, evaluate, and synthesize information from a variety of sources and for different purposes;
- nurture a deeper aesthetic awareness and the capacity for meaningful self-expression;
- cultivate their ability to think critically and to respond creatively to complex problems and situations;
- enhance their understanding of and respect for personal, social and cultural diversity;
- foster greater rhetorical sensitivity, including the ability to consider a variety of perspectives and audiences when communicating; explore a wide number of genres and styles in academic, professional, and public settings;
- understand and effectively use a range of technologies for researching and communicating in 21st century contexts.

English faculty sponsor student curricular activities, including Prairie Light Review and the Writers Read series. For more information, call (630) 942-2047 or visit www.cod.edu/student_life/student_publications.aspx.

The English Language Studies program offers upper-level, tuition-based courses to prepare individuals for study at U.S. colleges and for professional employment in the United States. This program offers courses in listening and speaking, reading, writing and grammar. Language and culture courses focus on cross-cultural communication. For more information, call (630) 942-2047 or visit www.cod.edu/programs/els.

Humanities

Humanities includes subject areas that address the question of what it means to be human. Subject areas in the Humanities include History, Humanities, Languages, Philosophy and Religious Studies. The study of Humanities frees students to think beyond personal and cultural boundaries and to consider informed actions that have constructive outcomes for the future. Many of the courses in Humanities satisfy the general education requirements for graduation and can be transferred to other institutions.

Students in Humanities are provided educational opportunities to:

- develop skills in analysis, synthesis, and evaluation of readings and writings related to the Humanities;
- develop an understanding of history, philosophy, religious studies, the arts and cultural contexts;
- develop an awareness of human spiritual, intellectual, social and political aspirations;
- develop insight into various cultures through the study of history, world languages, the arts, philosophical and religious texts;
- develop creative and critical thinking skills.

Humanities faculty are committed to providing high quality educational and intellectual opportunities that challenge students to reflect critically on themselves and the world around them.

For specific information about History, Humanities, Languages, Philosophy and Religious Studies, call (630) 942-2047 or visit www.cod.edu/liberal_arts.

Speech Communication

Speech Communication focuses on the study and development of human communication skills in a variety of contexts.

While oral communication is the central focus of many Speech Communication classes, the field unites a variety of disciplinary perspectives in exploring how humans create, exchange and receive messages. Students in Speech Communication are provided educational opportunities to:

- Explore group interaction strategies;
- Develop poise and confidence in public speaking;
- Apply ethical persuasive strategies;
- Apply productive techniques for conflict resolution;
- Develop artistic creativity and expression;
- Consider multiple viewpoints and perspectives;
- Explore techniques to communicate more effectively with persons from other cultures;
- Explore increasing technological innovations and their impacts to message production and reception;
- Develop effective listening skills; and
- Explore interactive approaches to corporate culture and public relations.

Speech Communication faculty also coordinate co-curricular activities such as the Forensics (speech and debate) team in order to extend learning opportunities beyond the classroom.

For more information, visit www.cod.edu/speech.

ART, COMMUNICATIONS AND HOSPITALITY DIVISION

Art, Communications and Hospitality encompasses a broad range of arts courses and programs that provide students with an opportunity to create, perform, study and participate in the arts. Disciplines and programs in Art, Communications and Hospitality include transfer courses in Studio Arts (Drawing, Painting, Computer Art, Ceramics, Jewelry, Printmaking, Sculpture), Dance, Music and Music Technology, Applied Music, Theater, and Mass Communication. Other programs include Architecture/Construction Management, Cosmetology, Culinary Arts, Fashion Studies, Hospitality and Tourism, Interior Design and Speech. Many of the courses in the Fine Arts satisfy the general education requirement for graduation and can be transferred to other institutions. The applied programs include transfer and career and technical education training in Graphic Design, Motion Picture/Television, and Photography. Both associate's degrees and certificates are offered in the Applied Arts programs.

Students in Art, Communications and Hospitality are provided opportunities to:

- employ a variety of artistic media as a means of personal expression;
- develop their understanding and perception of sensory materials and messages in creating, producing, displaying and interpreting works of art in a broad range of media;
- develop original ideas, tap creative impulses and stimulate the imagination;
- develop analytical and evaluative skills and the ability to articulate critical insights into the arts;
- participate in theater, music, film and dance in educational and public settings;
- study practical, commercial, historical, social and cultural contexts for the arts;
- study and employ appropriate tools, technologies, techniques and materials in the creation of works of art.

Faculty in Art, Communications and Hospitality are working artists and performers, and those in the Applied Arts have industry experience. The faculty is committed to providing students with a full understanding of the arts and opportunities to participate in and perform in a broad range of student performance groups, including groups in music and theater, and in exhibiting work in the Student Art Gallery and other venues on and off-campus.

For more information about Art, Communications and Hospitality, call (630) 942-2048 or visit www.cod.edu/liberal_arts.

