



• Post-Secondary Options for Non-Collegebound Students

Agenda

- Apprenticeships
- College of DuPage Certificates
- Military

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Resources from the College/Career Center

DGS - COUNSELING & SUPPORT

Counselors

Contact Counseling Staff

Academic Resources

AP Information

Career Resources

Military Careers

Class of 2024

College Application Process

College Athletics

College Rep Visits

College Resources

DGS Courses

Financial Aid

Career Resources

Career Resources at DGS

Career Preparation Opportunities

ATTAINABLE FUTURES

Partnership between the DG Chamber of Commerce and District 99. The attainable Futures Program is designed for sophomores, juniors, and seniors. The program provides career exploration opportunities and enhances the skills necessary for students to enter the workforce.

TECHNOLOGY CENTER OF DUPAGE

Technology Center of DuPage (TCD) offers DuPage County area high school juniors and seniors 20 career and technical education programs (CTE) as part of their high school curriculum. Its mission is to provide an education environment that supports and encourages individual learning styles, develops occupational skills and professionalism, promotes academic growth, and assists students in discovering their potential.

APPRENTICESHIP PROGRAMS

Click on the link for in-depth information on many apprenticeship programs.

College and Career Planning

Home

Events

Finding the Right Fit
for your Future

Naviance Login
Instructions

Researching Careers
and Majors

Researching Colleges
or Tech Schools

Military Options

DGN's School Profile

Applying to College:
Step-By-Step

Making the College

PURSuing TECHNICAL & PROFESSIONAL CAREERS

Students may choose to pursue technical or professional careers by enrolling in an education program that may be ***shorter or more focused than the traditional college path***. Examples of these careers follow but are not limited to this list.

Cosmetology

Certified Nursing Assistant

Welding

Automotive Service Technician

Cyber Security Specialists



CTE Course - Internship

Provides an off-campus experience enabling hands-on career exploration. This program creates partnerships between students, school, and community helping students identify and evaluate various pathways to their future.

- Students are required to intern an average of four hours per week
- Attend a weekly meeting with the teacher and complete projects/assignments.
- The course will be offered in a blended format where students will meet once a week with their teacher in addition to completing weekly assignments pertaining to their internship. The weekly meeting and activities can be conducted via email, online chat, or face to face.
- The internship hours will be completed outside of the normal school day.
- Students observe daily operations, dialogue with personnel, gain an understanding of how the career/job functions within a total organization, and participate in career explorations and learning experiences at the internship site.

Technology Center of DuPage (TCD)

- DuPage County High School partnership
- CTE related courses
- Dual Credit
- Students at TCD half of the school day

Popular TCD Areas of Study

- Cosmetology
- Fire Science/EMT
- Nursing
- Medical Terminology
- Auto Tech/Auto Body
- Culinary
- Game Design

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Apprenticeships

Apprenticeship Information

- Apprenticeship- a paid training that can last 1-4 years. Typically in a trade.

Requirements

- 18 years old
- High school Diploma/ GED
- Pass physical exam/ drug test
- Take aptitude test
- Have a valid driver's license
- Eligible to work in the United States

Trade Union Apprenticeships

- Architectural iron Worker
- Boilermaker
- Bricklayer
- Carpenter
- Cement mason
- Ceramic Tile
- Drywall
- Glazier
- Elevator Construction
- Heat & frost Insulator
- Iron Worker
- Laborer

- Plasterer
- Plumber
- Roofer
- Sheet metal worker
- Sprinkler Fitter
- Structural Ironworker
- Tuck Pointer
- Machinery Mover, Rigger & Erector
- Operator Engineer
- Painter
- Pipefitter

Things to know...

- Applying to more than one TUA is a good idea
- It can take up to a year or more to get accepted
- Getting training in a non-union apprenticeship program can increase your odds at getting accepted into a TUA
- You are paid while you are training and the amount increases every year.
- You receive benefits such as healthcare
- These are very financially lucrative, most journeymen earn at least \$100,000 after 10 years

How to apply

CISCO is a nonprofit organization that has a listing and links of all apprenticeships in the Chicagoland area. Click on any apprenticeship to apply. For some apprenticeships you will have to go to the site in person to drop off the application.

HIRE360 is a nonprofit that provides individual counseling on how to get accepted into trade union apprenticeships. Fill out their online assessment form and a counselor will contact you to help you with the process

Earn While you Learn:

Co-operative paid employment/ paid school

COD's HireEd Program

Trades- non union

- Manufacturing- machining
- HVAC
- Industrial/ facility maintenance
- Electro-mechanical/
Mechatronics
- Welding
- Industrial Electronics technician
- Pharmaceutical manufacturing
technician

Horticulture

- Landscape design
- Landscape construction
- Greenhouse management
- Sustainable Urban Agriculture
- Arboriculture

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COD Certificates

Did you know?



- More than 25% of all DuPage County high school graduates attend College of DuPage at some point during their college career.
- Downers Grove South sends about 300 of their seniors to COD every year.
- College of DuPage is the largest single-campus community college in Illinois and the 3rd largest college in Illinois after UIUC & UIC
- Our average class size is 19 students per class

Degrees & Certificates



- College of DuPage offers more than 230 degree and certificate programs!
- Start by earning a transfer degree (AA, AS, AES, AFA) and then go on for a bachelor's degree at a four-year institution.
- Earn an AAS (associate of applied science) degree or certificate in an occupational or technical program (CTE).
- Interested in the medical field? Earn an AAS degree or certificate to be able to work in as a healthcare professional

Programs that are offered in Career & Technical Education as Certificates and/or AAS Degrees

- American Sign Language
- Automotive
- Architecture
- Business (Accounting, Marketing, Management)
- Computer Information Systems
- Construction Management
- Cosmetology
- Culinary Arts
- Criminal Justice
- Early Childhood Education
- Electrician
- Fashion Studies
- Fire Science
- Graphic Design
- Heating, Ventilation, Air Conditioning & Refrigeration
- Horticulture
- Hospitality & Tourism
- Human Services
- Interior Design
- Motion Picture Television
- Paralegal Studies
- Photography
- Welding

Example: Culinary, Hospitality Management & Tourism

- **Associate of Applied Science Degrees in:**

- Baking & Pastry Arts
- Culinary Arts
- ***Culinology & Food Science***
- Hospitality Management
- Meeting & Event Planning
- Restaurant Management
- Travel & Tourism

- **Certificates in:**

- Baking & Pastry Arts
- Culinary Arts
- ***Hospitality Management Operations***
- ***Hospitality Sales & Marketing***
- Meeting & Event Planning
- Restaurant Management
- ***Resort Management***
- ***Travel and Tourism Professional***
- ***Wedding Planning***

Certificates: Registration Programs

The hospitality industry is the nation's largest private sector employer. If you are friendly and energetic, creative, self-motivated, a problem solver and a hands-on participant, then you may be right for a career within this industry.

Culinary Arts graduates become chefs in major restaurants or start their own businesses. Typical salaries include the following: **Executive Chef:** \$73,400 **Sous Chef:** \$42,300

Can I find a job after graduation?

Currently, more jobs exist than employees to fill them. We are very lucky to have many job opportunities in the DuPage County area.

How much money can I make upon graduation?

Graduate salaries are dependent upon several factors: the size of the company, the student's needs for benefits, and the student's work experience. In general, our students will earn an hourly wage ranging from \$10 to \$12 per hour. If a student is in a managerial position, a salary range of \$20,000 to \$30,000 per year is not uncommon. Please remember that the opportunities for advancement for well-prepared people are great, as the industry can never meet the demands of employer needs.

Health Sciences Programs



Certificates in Health Sciences

- Certified Nursing Assistant (CNA)
- Central Processing Distribution (CPD)
- Non-invasive Electrocardiography
- Operating Room Patient Care Tech (ORPCT)
- Emergency Medical Tech (EMT)
- Phlebotomy
- Physicians Billing & Coding
- **Medical Assistant (Certificate & AAS degree)**
- Popular programs that are 2 year, Selective Enrollment Programs: Nursing, Dental Hygiene, Physical Therapy Assistant, Radiography and Sonography

Questions:

Stephanie Loconsole

(630) 942-2397

loconsoles@cod.edu

Contact the Office of Admission and Outreach

(630)942-2626

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Military

DGS Military Website

CMF 11 - INFANTRY
11X Infantry**CMF12 - ENGINEERING**

12B Combat Engineer
12C Bridge Crewmember
12D Diver
12K Plumber/Utilitiesman
12M Firefighter
12N Horizontal Construction Engineer
12P Prime Power Production Specialist

12Q Transmission and Distribution Specialist
12R Interior Electrician
12T Technical Engineer Specialist

12V Concrete & Asphalt Equipment Operator
12W Carpentry & Masonry Specialist
12Y Terrain Data Specialist

CMF 13 - FIELD ARTILLERY

13B Cannon Crewmember
13D Fire Arty Automated Tactical Data Sys
13F Fire Support Specialist
13M High Mobility Arty Rocket System (HIMAR)
13P Multiple Launch Rocket System Op
13R Field Arty Fire Finder Radar Operator
13T FA Surveyor/Meteorological Crewmember

CMF14 - AIR DEFENSE ARTILLERY

14E Patriot Fire Control ENH Oper/Maint
14G Battle Management System Operator
14H Air & Missile Defense (AMD) Crewmember
14S Air & Missile Defense (AMD) Crewmember
14T Patriot Launch Station ENH op/maintainer

CMF15 - AIRCRAFT MAINTENANCE

15B Aircraft Powerplant Repair
15D Aircraft Powertrain Repair
15E Unmanned Aircraft Systems Repairer
15F Aircraft Electrician
15G Aircraft Structural Repair
15H Aircraft Pneudraulics Repair
15J OH-58D/ARH ARMA/ELEC/Av Repair
15N Avionic Mechanic
15P Aviations Operations Specialist
15Q Air Traffic Control Operator (ATC)
15R AH-64 Attack Helicopter Repair
15S OH-58D Helicopter/Repair
15T UH-60 Helicopter Repair
15U CH-47 Helicopter Repair
15W Unmanned Aerial Vehicle (UAV) Operator
15Y AH-64D Armament/Elect/Avionic Sys Rep

CMF 18 - SPECIAL FORCES

18X SF Recruit

CMF 19 - ARMOR

19D Cavalry Scout
19K M1Abrams Armor Crewmember

CMF 25 - COMMUNICATION AND INFO SYSTEM

25B Information Technology Specialist
25C Radio Operator
25F Network Switching System Operator
25L Cable System Installer/Main
25M Multimedia Illustrator
25N NODAL Network System Operator
25P Microwave System Operator/Maintainer
25Q Multichannel Transmission System Operator
25R Visual Information Equipment Operator

CMF 27- PARALEGAL

27D Paralegal Specialist

CMF 31- MILITARY POLICE

31B Military Police
31E Interment/ Resettlement Specialist

CMF 35- MILITARY INTELLIGENCE

35F Intel Analyst
35G Imagery Analyst
35L Counter-Intelligence Agent
35M Human Intelligence Collector
35N Signal Intel Analyst
35P Electronic Warfare Signal Intelligence Recruit
35Q Cryptologic Network Warfare Specialist
35S Signal Collector/Analyst
35T Military Intelligence Maintainer/ Integrator

CMF 36- FINANCIAL MANAGEMENT

36B Finance Management Technician

CMF 37- PSYCHOLOGICAL OPERATIONS

37F Psychological Operations Specialist

CMF 38- CIVIL AFFAIRS

38B Civil Affairs Specialist(USAR)

CMF 42- ADJUDANT GENERAL/BAND

42A Human Resource Specialist
42R Various Instruments

CMF 46- PUBLIC AFFAIRS

46Q Public Affairs Specialist/ Journalist
46R Broadcast Journalist

CMF 56- RELIGIOUS SUPPORT

56M Chaplain Assistant

CMF 68- MEDICAL

68A Biomedical Equipment Specialist
68B Orthopedic Specialist
68C Practical Nursing Specialist
68D Operating Room Specialist
68E Dental Specialist
68F Physical Therapy Specialist
68G Patient Administration Specialist
68H Optical Laboratory Specialist
68J Medical Logistics Specialist
68K Medical Laboratory Specialist
68L Occupational Therapy Specialist
68M Nutrition Care Specialist
68N Cardiovascular Specialist
68P Radiologist Specialist
68Q Pharmacy Specialist
68R Veterinary Food Inspection Sps
68S Preventive Medicine Specialist
68T Animal Care Specialist
68U Ear, Nose, and Throat Specialist
68V Respiratory Specialist
68W Health Care Specialist
68X Mental Health Specialist
68Y Eye Specialist

CMF 74- CHEMICAL

74D Chemical, Biological, Radiological, and Nuclear

CMF 88- TRANSPORTATION

88H Cargo Specialist
88K Watercraft Operator
88L Watercraft Engineer
88M Motor Transportation Operator
88N Transportation Management
88P Locomotive Rep
88T Railway SEC REP
88U Railway OPR Crewmember

CMF 89- AMMUNITION

89A Ammunitions Stock Control
89B Ammunitions Specialist
89D Explosive Ordnance Disposal Specialist

CMF 91- ELECTRONIC MAINTENANCE

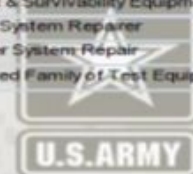
91A M1Abrams Tank System Maintainer
91B Light Wheel Vehicle Mechanic
91C Utilities Equipment Repair/Heating & Air
91D Power Generation Equipment Repair
91E Allied Trade Specialist
91F Small Arms/Artillery Repair
91G Fire Control Repair
91H Track Vehicle Mechanic
91U Repair
91L Construction Equipment Repair
91M Maintainer
91P Artillery Mechanic
91S Stryker Systems Maintainer

CMF 92- SUPPLY AND SERVICES

92A Automated Logistical Specialist
92F Petroleum Laboratory Specialist
92G Food Service Specialist
92L Petroleum Laboratory Specialist
92M Mortuary Affairs Specialist
92R Parachute Rigger
92S Shower, Laundry & Clothing Repair
92W Water Treatment Specialist
92Y Unit Supply Specialist

CMF 94- ELECTRONIC MAINTENANCE AND CALIBRATIONS

94A Land Combat Electronic Missile Sys Rep
94D Air Traffic Control Equipment Repair
94E Radio & Communication Security Repair
94F Computer Detection Systems Repair
94H Specialist
94M Radar Repairer
94P MLRS Repairer
94R Avionic & Survivability Equipment Repairer
94S Patriot System Repairer
94T Avenger System Repair
94Y Integrated Family of Test Equip Operator

**ARMY STRONG.**

Military Panel

- Next session in the College and Career Center
- COD is also Session 3 in the cafetorium

Thank You!

**Teri Manderino, Adrienne Nolan, & Lavon
Robinson**

College and Career Counselors