

APPENDIX

CTE Programming in DC Schools 2024



Ward 1

Cardozo EC

Computer Maintenance Technician

- Associated occupations and median wages:
 - Computer Network Support Specialists - \$83,350
 - Computer User Support Specialists - \$65,750

Computer Science (PLTW)

- Associated occupations and median wages:
 - Computer and Information Systems Managers - \$176,280
 - Information Security Analysts - \$132,640
 - Computer and Information Research Scientists - \$140,730
 - Computer Network Support Specialists - \$83,350
 - Database Architects - \$175,330
 - Computer Programmers - \$118,450
 - Software Developers - \$134,870
 - Software Quality Assurance Analysts and Testers - \$109,140
 - Web Developers - \$101,540
 - Web and Digital Interface Designers - \$88,820
 - Data Scientists - \$124,570
 - Computer Science Teachers, Postsecondary - \$94,260

Culinary Arts

- Associated occupations and median wages:
 - Chefs and Head Cooks - \$60,700
 - First-Line Supervisors of Food Preparation and Serving Workers - \$43,610
 - Cooks, Restaurant - \$36,200
 - Cooks, All Other - \$35,400

JROTC - Military occupation data not captured

Engineering

- Associated occupations and median wages:
 - Architectural and Engineering Managers - \$164,090
 - Engineers, All Other - \$147,200
 - Engineering Teachers, Postsecondary - \$104,590
 - Aerospace Engineers - \$138,840
 - Bioengineers and Biomedical Engineers - \$98,410
 - Civil Engineers - \$95,420
 - Environmental Engineers - \$113,590
 - Computer Hardware Engineers - \$138,730
 - Electrical Engineers - \$117,500
 - Mechanical Engineers - \$108,990
 - Software Developers - \$134,870

Graphic Design & Illustration

- Associated occupations and median wages:
 - Web and Digital Interface Designers - \$88,820
 - Art, Drama, and Music Teachers, Postsecondary - \$76,680
 - Art Directors - \$113,200
 - Special Effects Artists and Animators - \$92,280
 - Artists and Related Workers, All Other - \$110,360
 - Graphic Designers - \$79,580
 - Set and Exhibit Designers - \$74,320
 - Designers, All Other - \$69,740
 - Web Developers - \$101,540
 - Desktop Publishers - \$74,560

Sources: OSSE SY23-24 CTE Enrollment Data, March 2024; [Careertechdc.org](https://careertechdc.org); Bureau of Labor Statistics, "May 2022 Occupational Employment and Wage Statistics", U.S. Department of Labor, 2023, Accessed on 2024-03-25, https://www.bls.gov/oes/current/oes_47900.htm

Columbia Heights EC

Computer Science (PLTW)

- Associated occupations and median wages:
 - Computer and Information Systems Managers - \$176,280
 - Information Security Analysts - \$132,640
 - Computer and Information Research Scientists - \$140,730
 - Computer Network Support Specialists - \$83,350
 - Database Architects - \$175,330
 - Computer Programmers - \$118,450

- Software Developers - \$134,870
- Software Quality Assurance Analysts and Testers - \$109,140
- Web Developers - \$101,540
- Web and Digital Interface Designers - \$88,820
- Data Scientists - \$124,570
- Computer Science Teachers, Postsecondary - \$94,260

Columbia Heights EC continued

Cosmetology

- Associated occupations and median wages:
 - Hairdressers, Hairstylists, and Cosmetologists - \$37,470
 - Makeup Artists, Theatrical and Performance - \$93,810
 - Manicurists and Pedicurists - \$35,970
 - Shampooers - \$27,990
 - Skincare Specialists - \$43,760

Engineering

- Associated occupations and median wages:
 - Architectural and Engineering Managers - \$164,090
 - Engineers, All Other - \$147,200
 - Engineering Teachers, Postsecondary - \$104,590
 - Aerospace Engineers - \$138,840
 - Bioengineers and Biomedical Engineers - \$98,410
 - Civil Engineers - \$95,420
 - Environmental Engineers - \$113,590
 - Computer Hardware Engineers - \$138,730
 - Electrical Engineers - \$117,500
 - Mechanical Engineers - \$108,990
 - Software Developers - \$134,870

Finance

- Associated occupations and median wages:
 - General and Operations Managers - \$138,840
 - Financial Managers - \$165,670
 - Compensation, Benefits, and Job Analysis Specialists - \$83,530
 - Budget Analysts - \$110,360
 - Credit Analysts - \$101,150
 - Financial and Investment Analysts - \$103,260
 - Personal Financial Advisors - \$89,980
 - Financial Risk Specialists - \$104,250
 - Loan Officers - \$82,230
 - Financial Specialists, All Other - \$106,810
 - Business Teachers, Postsecondary - \$100,750
 - Economists - \$138,840

Graphic Design & Illustration

- Associated occupations and median wages:
 - Web and Digital Interface Designers - \$88,820
 - Art, Drama, and Music Teachers, Postsecondary - \$76,680
 - Art Directors - \$113,200
 - Special Effects Artists and Animators - \$92,280
 - Artists and Related Workers, All Other - \$110,360
 - Graphic Designers - \$79,580
 - Set and Exhibit Designers - \$74,320
 - Designers, All Other - \$69,740
 - Web Developers - \$101,540
 - Desktop Publishers - \$74,560

Hospitality Services

- Associated occupations and median wages:
 - Facilities Managers - \$108,530
 - Food Service Managers - \$77,100
 - Lodging Managers - \$75,660
 - Business Operations Specialists, All Other - \$98,800
 - Concierges - \$36,590

JROTC - Military occupation data not captured

Childcare and Development

- Associated occupations and median wages:
 - Psychologists, All Other - \$110,360
 - Family and Consumer Sciences Teachers Postsecondary - \$79,680
 - Preschool Teachers, Except Special Education - \$36,390
 - Farm and Home Management Educators - \$61,470
 - Childcare Workers - \$34,250

Sources: OSSE SY23-24 CTE Enrollment Data, March 2024; [Careertechdc.org](https://careertechdc.org); Bureau of Labor Statistics, "May 2022 Occupational Employment and Wage Statistics", U.S. Department of Labor, 2023, Accessed on 2024-03-25, https://www.bls.gov/oes/current/oes_47900.htm

Ward 2

Girls Global Academy

Business Management

- Associated occupations and median wages:
 - General and Operations Managers - \$138,840
 - Sales Managers - \$159,160
 - Administrative Services Managers - \$118,150
 - Facilities Managers - \$108,530
 - Industrial Production Managers - \$132,730
 - Transportation, Storage, and Distribution Managers - \$117,500
 - Compensation and Benefits Managers - \$145,880
 - Human Resources Managers - \$163,130
 - Training and Development Managers - \$136,200
 - Construction Managers - \$118,270
 - Entertainment and Recreation Managers, Except Gambling - \$85,020
 - Social and Community Service Managers - \$96,310
 - Personal Service Managers, All Other - \$56,990
 - Managers, All Other - \$151,470
 - Cost Estimators - \$81,770
 - Human Resources Specialists - \$85,610
 - Logisticians - \$94,690
 - Project Management Specialists - \$106,060
 - Management Analysts - \$110,360
 - Compensation, Benefits, and Job Analysis Specialists - \$83,530
 - Business Operations Specialists, All Other - \$98,800
 - Business Teachers, Postsecondary - \$100,750

Sources: OSSE SY23-24 CTE Enrollment Data, March 2024; [Careertechdc.org](https://www.careertechdc.org); Bureau of Labor Statistics, "May 2022 Occupational Employment and Wage Statistics", U.S. Department of Labor, 2023, Accessed on 2024-03-25, https://www.bls.gov/oes/current/oes_47900.htm

Jackson-Reed HS

Audio Video Production

- Associated occupations and median wages:
 - Art, Drama, and Music Teachers, Postsecondary - \$76,680
 - Producers and Directors - \$87,500
 - Camera Operators, Television, Video, and Film - \$83,010
 - Film and Video Editors - \$72,140

Biomedical Sciences

- Associated occupations and median wages:
 - Family Medicine Physicians - \$215,000
 - General Internal Medicine Physicians - \$215,170
 - Pediatricians, General - \$169,730
 - Physicians, All Other - \$212,280
 - Bioengineers and Biomedical Engineers - \$98,410
 - Biological Scientists, All Other - \$107,240

Computer Science (PLTW)

- Associated occupations and median wages:
 - Computer and Information Systems Managers - \$176,280
 - Information Security Analysts - \$132,640
 - Computer and Information Research Scientists - \$140,730
 - Computer Network Support Specialists - \$83,350
 - Database Architects - \$175,330
 - Computer Programmers - \$118,450
 - Software Developers - \$134,870
 - Software Quality Assurance Analysts and Testers - \$109,140
 - Web Developers - \$101,540
 - Web and Digital Interface Designers - \$88,820
 - Data Scientists - \$124,570
 - Computer Science Teachers, Postsecondary - \$94,260

Engineering

- Associated occupations and median wages:
 - Architectural and Engineering Managers - \$164,090
 - Engineers, All Other - \$147,200
 - Engineering Teachers, Postsecondary - \$104,590

Engineering continued

- Associated occupations and median wages:
 - Aerospace Engineers - \$138,840
 - Bioengineers and Biomedical Engineers - \$98,410
 - Civil Engineers - \$95,420
 - Environmental Engineers - \$113,590
 - Computer Hardware Engineers - \$138,730
 - Electrical Engineers - \$117,500
 - Mechanical Engineers - \$108,990
 - Software Developers - \$134,870

Finance

- Associated occupations and median wages:
 - General and Operations Managers - \$138,840
 - Financial Managers - \$165,670
 - Compensation, Benefits, and Job Analysis Specialists - \$83,530
 - Budget Analysts - \$110,360
 - Credit Analysts - \$101,150
 - Financial and Investment Analysts - \$103,260
 - Personal Financial Advisors - \$89,980
 - Financial Risk Specialists - \$104,250
 - Loan Officers - \$82,230
 - Financial Specialists, All Other - \$106,810
 - Business Teachers, Postsecondary - \$100,750
 - Economists - \$138,840

Graphic Design & Illustration

- Associated occupations and median wages:
 - Web and Digital Interface Designers - \$88,820
 - Art, Drama, and Music Teachers, Postsecondary - \$76,680
 - Art Directors - \$113,200
 - Special Effects Artists and Animators - \$92,280
 - Artists and Related Workers, All Other - \$110,360
 - Graphic Designers - \$79,580
 - Set and Exhibit Designers - \$74,320

Sources: OSSE SY23-24 CTE Enrollment Data, March 2024; [Careertechdc.org](https://careertechdc.org/); Bureau of Labor Statistics, "May 2022 Occupational Employment and Wage Statistics", U.S. Department of Labor, 2023, Accessed on 2024-03-25, https://www.bls.gov/oes/current/oes_4790_o.htm

Ward 3

Jackson-Reed HS continued

Graphic Design & Illustration continued

- Associated occupations and median wages:
 - Designers, All Other - \$69,740
 - Web Developers - \$101,540
 - Desktop Publishers - \$74,560

Hospitality Services

- Associated occupations and median wages:
 - Facilities Managers - \$108,530
 - Food Service Managers - \$77,100
 - Lodging Managers - \$75,660
 - Business Operations Specialists, All Other - \$98,800
 - Concierges - \$36,590

JROTC - Military occupation data not captured

MacArthur HS

Computer Maintenance Technician

- Associated occupations and median wages:
 - Computer Network Support Specialists - \$83,350
 - Computer User Support Specialists - \$65,750

Computer Science (PLTW)

- Associated occupations and median wages:
 - Computer and Information Systems Managers - \$176,280
 - Information Security Analysts - \$132,640
 - Computer and Information Research Scientists - \$140,730
 - Computer Network Support Specialists - \$83,350
 - Database Architects - \$175,330
 - Computer Programmers - \$118,450
 - Software Developers - \$134,870
 - Software Quality Assurance Analysts and Testers - \$109,140
 - Web Developers - \$101,540
 - Web and Digital Interface Designers - \$88,820
 - Data Scientists - \$124,570
 - Computer Science Teachers, Postsecondary - \$94,260

Engineering

- Associated occupations and median wages:
 - Architectural and Engineering Managers - \$164,090
 - Engineers, All Other - \$147,200
 - Engineering Teachers, Postsecondary - \$104,590
 - Aerospace Engineers - \$138,840
 - Bioengineers and Biomedical Engineers - \$98,410
 - Civil Engineers - \$95,420
 - Environmental Engineers - \$113,590
 - Computer Hardware Engineers - \$138,730
 - Electrical Engineers - \$117,500
 - Mechanical Engineers - \$108,990
 - Software Developers - \$134,870

Sources: OSSE SY23-24 CTE Enrollment Data, March 2024; [Careertechdc.org](https://careertechdc.org); Bureau of Labor Statistics, "May 2022 Occupational Employment and Wage Statistics", U.S. Department of Labor, 2023, Accessed on 2024-03-25, https://www.bls.gov/oes/current/oes_47900.htm

District of Columbia International PCS

- Health Sciences: General
- Associated occupations and median wages:
 - Family Medicine Physicians - \$215,000
 - General Internal Medicine Physicians - \$215,170
 - Pediatricians, General - \$169,730
 - Physicians, All Other - \$212,280
 - Biological Scientists, All Other - \$107,240
- Computer Maintenance Technician
- Associated occupations and median wages:
 - Computer Network Support Specialists - \$83,350
 - Computer User Support Specialists - \$65,750
- Computer Science (AP)
- Associated occupations and median wages:
 - Computer and Information Systems Managers - \$176,280
 - Information Security Analysts - \$132,640
 - Computer and Information Research Scientists - \$140,730
 - Computer Network Support Specialists - \$83,350
 - Database Architects - \$175,330
 - Computer Programmers - \$118,450

- Computer Science (AP)
- Associated occupations and median wages:
 - Software Developers - \$134,870
 - Software Quality Assurance Analysts and Testers - \$109,140
 - Web Developers - \$101,540
 - Web and Digital Interface Designers - \$88,820
 - Data Scientists - \$124,570
 - Computer Science Teachers, Postsecondary - \$94,260
- Digital Media
- Associated occupations and median wages:
 - Web Developers - \$101,540
 - Web and Digital Interface Designers - \$88,820
 - Career/Technical Education Teachers, Postsecondary - \$58,300
 - Special Effects Artists and Animators - \$92,280
 - Graphic Designers - \$79,580

Coolidge HS

- Audio Video Production
- Associated occupations and median wages:
 - Art, Drama, and Music Teachers, Postsecondary - \$76,680
 - Producers and Directors - \$87,500
 - Camera Operators, Television, Video, and Film - \$83,010
 - Film and Video Editors - \$72,140
- Biomedical Sciences
- Associated occupations and median wages:
 - Family Medicine Physicians - \$215,000
 - General Internal Medicine Physicians - \$215,170
 - Pediatricians, General - \$169,730
 - Physicians, All Other - \$212,280
 - Bioengineers and Biomedical Engineers - \$98,410
 - Biological Scientists, All Other - \$107,240

- Energy and Natural Resources
- Associated occupations and median wages:
 - Environmental Engineering Technologists and Technicians - \$57,720
 - Environmental Science and Protection Technicians, Including Health - \$52,170
 - Environmental Scientists and Specialists, Including Health - \$106,810
- JROTC - Military occupation data not captured

Sources: OSSE SY23-24 CTE Enrollment Data, March 2024; [Careertechdc.org](https://careertechdc.org); Bureau of Labor Statistics, "May 2022 Occupational Employment and Wage Statistics", U.S. Department of Labor, 2023, Accessed on 2024-03-25, https://www.bls.gov/oes/current/oes_47900.htm

<p>Roosevelt HS</p>	<p>Business Management</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ General and Operations Managers - \$138,840 ○ Sales Managers - \$159,160 ○ Administrative Services Managers - \$118,150 ○ Facilities Managers - \$108,530 ○ Industrial Production Managers - \$132,730 ○ Transportation, Storage, and Distribution Managers - \$117,500 ○ Compensation and Benefits Managers - \$145,880 ○ Human Resources Managers - \$163,130 ○ Training and Development Managers - \$136,200 ○ Construction Managers - \$118,270 ○ Entertainment and Recreation Managers, Except Gambling - \$85,020 ○ Social and Community Service Managers - \$96,310 ○ Personal Service Managers, All Other - \$56,990 ○ Managers, All Other - \$151,470 ○ Cost Estimators - \$81,770 ○ Human Resources Specialists - \$85,610 ○ Logisticians - \$94,690 ○ Project Management Specialists - \$106,060 ○ Management Analysts - \$110,360 ○ Compensation, Benefits, and Job Analysis Specialists - \$83,530 	<p>Business Management continued</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ Business Operations Specialists, All Other - \$98,800 ○ Business Teachers, Postsecondary - \$100,750 <p>Culinary Arts</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ Chefs and Head Cooks - \$60,700 ○ First-Line Supervisors of Food Preparation and Serving Workers - \$43,610 ○ Cooks, Restaurant - \$36,200 ○ Cooks, All Other - \$35,400 <p>Foreign Service & Diplomacy</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ General and Operations Managers - \$138,840 ○ Legislators - \$96,830 ○ Transportation, Storage, and Distribution Managers - \$117,500 ○ Postmasters and Mail Superintendents - \$81,810 ○ Social and Community Service Managers - \$96,310 ○ Managers, All Other - \$151,470 ○ Political Scientists - \$138,840 <p>JROTC - Military occupation data not captured</p>
<p>Garnet-Patterson STAY</p>	<p>Audio Video Production</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ Art, Drama, and Music Teachers, Postsecondary - \$76,680 ○ Producers and Directors - \$87,500 ○ Camera Operators, Television, Video, and Film - \$83,010 ○ Film and Video Editors - \$72,140 <p>Barbering</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ Hairdressers, Hairstylists, and Cosmetologists - \$37,470 ○ Makeup Artists, Theatrical and Performance - \$93,810 ○ Manicurists and Pedicurists - \$35,970 ○ Shampooers - \$27,990 ○ Skincare Specialists - \$43,760 	<p>Cosmetology</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ Hairdressers, Hairstylists, and Cosmetologists - \$37,470 ○ Makeup Artists, Theatrical and Performance - \$93,810 ○ Manicurists and Pedicurists - \$35,970 ○ Shampooers - \$27,990 ○ Skincare Specialists - \$43,760 <p>HVACR</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ Heating, Air Conditioning, and Refrigeration Mechanics and Installers - \$62,180

Sources: OSSE SY23-24 CTE Enrollment Data, March 2024; [Careertechdc.org](https://careertechdc.org); Bureau of Labor Statistics, "May 2022 Occupational Employment and Wage Statistics", U.S. Department of Labor, 2023, Accessed on 2024-03-25, https://www.bls.gov/oes/current/oes_47900.htm

Ward 4

Garnet-Patterson STAY continued	<p>Early Childhood Education</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ Teaching Assistants, Preschool, Elementary, Middle, and Secondary School, Except Special Education - \$37,460 ○ Preschool Teachers, Except Special Education - \$36,390 ○ Childcare Workers - \$34,250
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Paul PCS	<p>Cybersecurity (Advanced Technical Center Program)</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ Computer and Information Systems Managers - \$176,280 ○ Information Security Analysts - \$132,640 ○ Computer Network Support Specialists - \$83,350 ○ Computer Network Architects - \$138,110 ○ Database Administrators - \$100,300 ○ Database Architects - \$175,330 ○ Network and Computer Systems Administrators - \$109,760 ○ Computer Programmers - \$118,450 	<p>Health Sciences: General Nursing (Advanced Technical Center Program)</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ Nursing Instructors and Teachers, Postsecondary - \$91,340 ○ Registered Nurses - \$85,760 ○ Nursing Assistants - \$37,110
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Ward 5

Dunbar HS	<p>Computer Maintenance Technician</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ Computer Network Support Specialists - \$83, 350 ○ Computer User Support Specialists - \$65,750 <p>Engineering</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ Architectural and Engineering Managers -\$164,090 ○ Engineers, All Other - \$147,200 ○ Engineering Teachers, Postsecondary - \$104,590 ○ Aerospace Engineers - \$138,840 ○ Bioengineers and Biomedical Engineers - \$98,410 ○ Civil Engineers - \$95,420 ○ Environmental Engineers - \$113,590 ○ Computer Hardware Engineers - \$138,730 ○ Electrical Engineers - \$117,500 ○ Mechanical Engineers - \$108,990 ○ Software Developers - \$134,870 	<p>JROTC - Military occupation data not captured</p>
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Sources: OSSE SY23-24 CTE Enrollment Data, March 2024; [Careertechdc.org](https://careertechdc.org); Bureau of Labor Statistics, "May 2022 Occupational Employment and Wage Statistics", U.S. Department of Labor, 2023, Accessed on 2024-03-25, https://www.bls.gov/oes/current/oes_47900.htm

<p>KIPP DC PCS</p>	<p>Computer Science (AP)</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ Computer and Information Systems Managers - \$176,280 ○ Information Security Analysts - \$132,640 ○ Computer and Information Research Scientists - \$140,730 ○ Computer Network Support Specialists - \$83,350 ○ Database Architects - \$175,330 ○ Computer Programmers - \$118,450 <p>Finance</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ General and Operations Managers - \$138,840 ○ Financial Managers - \$165,670 ○ Compensation, Benefits, and Job Analysis Specialists - \$83,530 ○ Budget Analysts - \$110,360 ○ Credit Analysts - \$101,150 ○ Financial and Investment Analysts - \$103,260 ○ Personal Financial Advisors - \$89,980 ○ Financial Risk Specialists - \$104,250 ○ Loan Officers - \$82,230 ○ Financial Specialists, All Other - \$106,810 ○ Business Teachers, Postsecondary - \$100,750 ○ Economists - \$138,840 	<p>Graphic Design & Illustration</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ Web and Digital Interface Designers - \$88,820 ○ Art, Drama, and Music Teachers, Postsecondary - \$76,680 ○ Art Directors - \$113,200 ○ Special Effects Artists and Animators - \$92,280 ○ Artists and Related Workers, All Other - \$110,360 ○ Graphic Designers - \$79,580 ○ Set and Exhibit Designers - \$74,320 ○ Designers, All Other - \$69,740 ○ Web Developers - \$101,540 ○ Desktop Publishers - \$74,560
<p>McKinley Tech HS</p> <p>Sources: OSSE SY23-24 CTE Enrollment Data, March 2024; Careertechdc.org; Bureau of Labor Statistics, "May 2022 Occupational Employment and Wage Statistics", U.S. Department of Labor, 2023, Accessed on 2024-03-25, https://www.bls.gov/oes/current/oes_47900.htm</p>	<p>Biotechnology</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ Natural Sciences Managers - \$153,910 ○ Biological Scientists, All Other - \$107,240 ○ Biological Science Teachers, Postsecondary - \$83,330 ○ Biological Technicians - \$60,170 <p>Computer Science (PLTW)</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ Computer and Information Systems Managers - \$176,280 ○ Information Security Analysts - \$132,640 ○ Computer and Information Research Scientists - \$140,730 ○ Computer Network Support Specialists - \$83,350 	<p>Computer Science (PLTW) continued</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ Database Architects - \$175,330 ○ Computer Programmers - \$118,450 ○ Software Developers - \$134,870 ○ Software Quality Assurance Analysts and Testers - \$109,140 ○ Web Developers - \$101,540 ○ Web and Digital Interface Designers - \$88,820 ○ Data Scientists - \$124,570 ○ Computer Science Teachers, Postsecondary - \$94,260

McKinley Tech HS continued

Engineering

- Associated occupations and median wages:
 - Architectural and Engineering Managers - \$164,090
 - Engineers, All Other - \$147,200
 - Engineering Teachers, Postsecondary - \$104,590
 - Aerospace Engineers - \$138,840
 - Bioengineers and Biomedical Engineers - \$98,410
 - Civil Engineers - \$95,420
 - Environmental Engineers - \$113,590
 - Computer Hardware Engineers - \$138,730
 - Electrical Engineers - \$117,500
 - Mechanical Engineers - \$108,990
 - Software Developers - \$134,870

Networking

- Associated occupations and median wages:
 - Computer and Information Systems Managers - \$176,280
 - Information Security Analysts - \$132,640
 - Computer Network Support Specialists - \$83,350
 - Computer Network Architects - \$138,110
 - Network and Computer Systems Administrators - \$109,760

Graphic Design & Illustration

- Associated occupations and median wages:
 - Web and Digital Interface Designers - \$88,820
 - Art, Drama, and Music Teachers, Postsecondary - \$76,680
 - Art Directors - \$113,200
 - Special Effects Artists and Animators - \$92,280
 - Artists and Related Workers, All Other - \$110,360
 - Graphic Designers - \$79,580
 - Set and Exhibit Designers - \$74,320
 - Designers, All Other - \$69,740
 - Web Developers - \$101,540
 - Desktop Publishers - \$74,560

JROTC - Military occupation data not captured

Luke C. Moore Opportunity Academy

Finance

- Associated occupations and median wages:
 - General and Operations Managers - \$138,840
 - Financial Managers - \$165,670
 - Compensation, Benefits, and Job Analysis Specialists - \$83,530
 - Budget Analysts - \$110,360
 - Credit Analysts - \$101,150
 - Financial and Investment Analysts - \$103,260
 - Personal Financial Advisors - \$89,980
 - Financial Risk Specialists - \$104,250
 - Loan Officers - \$82,230
 - Financial Specialists, All Other - \$106,810
 - Business Teachers, Postsecondary - \$100,750
 - Economists - \$138,840

Graphic Design & Illustration

- Associated occupations and median wages:
 - Web and Digital Interface Designers - \$88,820
 - Art, Drama, and Music Teachers, Postsecondary - \$76,680
 - Art Directors - \$113,200
 - Special Effects Artists and Animators - \$92,280
 - Artists and Related Workers, All Other - \$110,360
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 - Web Developers - \$101,540
 - Desktop Publishers - \$74,560

Sources: OSSE SY23-24 CTE Enrollment Data, March 2024;
[Careertechdc.org](https://careertechdc.org); Bureau of Labor Statistics, "May 2022 Occupational Employment and Wage Statistics", U.S. Department of Labor, 2023, Accessed on 2024-03-25,
https://www.bls.gov/oes/current/oes_47900.htm

Ward 5

Phelps Architecture, Construction, and Engineering HS

Architecture & Design

- Associated occupations and median wages:
 - Architectural and Engineering Managers - \$164,090
 - Architects, Except Landscape and Naval - \$98,780
 - Architecture Teachers, Postsecondary - \$96,230

Carpentry

- Associated occupations and median wages:
 - First-Line Supervisors of Construction Trades and Extraction Workers - \$76,870
 - Carpenters - \$57,210

Electrical

- Associated occupations and median wages:
 - First-Line Supervisors of Construction Trades and Extraction Workers - \$76,870
 - Electricians - \$63,170
 - Security and Fire Alarm Systems Installers - \$61,750

Engineering

- Associated occupations and median wages:
 - Architectural and Engineering Managers - \$164,090
 - Engineers, All Other - \$147,200
 - Engineering Teachers, Postsecondary - \$104,590
 - Aerospace Engineers - \$138,840
 - Bioengineers and Biomedical Engineers - \$98,410
 - Civil Engineers - \$95,420
 - Environmental Engineers - \$113,590

Engineering continued

- Associated occupations and median wages:
 - Computer Hardware Engineers - \$138,730
 - Electrical Engineers - \$117,500
 - Mechanical Engineers - \$108,990
 - Software Developers - \$134,870

HVACR

- Associated occupations and median wages:
 - Heating, Air Conditioning, and Refrigeration Mechanics and Installers - \$62,180

JROTC - Military occupation data not captured

Networking

- Associated occupations and median wages:
 - Computer and Information Systems Managers - \$176,280
 - Information Security Analysts - \$132,640
 - Computer Network Support Specialists - \$83,350
 - Computer Network Architects - \$138,110
 - Network and Computer Systems Administrators - \$109,760

Sojourner Truth PCS

Sources: OSSE SY23-24 CTE Enrollment Data, March 2024; [Careertechdc.org](https://careertechdc.org); Bureau of Labor Statistics, "May 2022 Occupational Employment and Wage Statistics", U.S. Department of Labor, 2023, Accessed on 2024-03-25, https://www.bls.gov/oes/current/oes_47900.htm

Computer Science (AP)

- Associated occupations and median wages:
 - Computer and Information Systems Managers - \$176,280
 - Information Security Analysts - \$132,640
 - Computer and Information Research Scientists - \$140,730
 - Computer Network Support Specialists - \$83,350
 - Database Architects - \$175,330
 - Computer Programmers - \$118,450

- Software Developers - \$134,870
- Software Quality Assurance Analysts and Testers - \$109,140
- Web Developers - \$101,540
- Web and Digital Interface Designers - \$88,820
- Data Scientists - \$124,570
- Computer Science Teachers, Postsecondary - \$94,260

Ward 5

Washington Leadership Academy PCS

Cybersecurity (Advanced Technical Center Program)

- Associated occupations and median wages:
 - Computer and Information Systems Managers - \$176,280
 - Information Security Analysts - \$132,640
 - Computer Network Support Specialists - \$83,350
 - Computer Network Architects - \$138,110
 - Database Administrators - \$100,300
 - Database Architects - \$175,330
 - Network and Computer Systems Administrators - \$109,760
 - Computer Programmers - \$118,450

Health Sciences: General Nursing (Advanced Technical Center Program)

- Associated occupations and median wages:
 - Nursing Instructors and Teachers, Postsecondary - \$91,340
 - Registered Nurses - \$85,760
 - Nursing Assistants - \$37,110

Ward 7

Eastern HS

Biomedical Sciences

- Associated occupations and median wages:
 - Family Medicine Physicians - \$215,000
 - General Internal Medicine Physicians - \$215,170
 - Pediatricians, General - \$169,730
 - Physicians, All Other - \$212,280
 - Bioengineers and Biomedical Engineers - \$98,410
 - Biological Scientists, All Other - \$107,240

Computer Maintenance Technician

- Associated occupations and median wages:
 - Computer Network Support Specialists - \$83,350
 - Computer User Support Specialists - \$65,750

JROTC - Military occupation data not captured

Friendship Collegiate Academy

Computer Science (PLTW)

- Associated occupations and median wages:
 - Computer and Information Systems Managers - \$176,280
 - Information Security Analysts - \$132,640
 - Computer and Information Research Scientists - \$140,730
 - Computer Network Support Specialists - \$83,350
 - Database Architects - \$175,330
 - Computer Programmers - \$118,450
 - Software Developers - \$134,870
 - Software Quality Assurance Analysts and Testers - \$109,140
 - Web Developers - \$101,540
 - Web and Digital Interface Designers - \$88,820
 - Data Scientists - \$124,570
 - Computer Science Teachers, Postsecondary - \$94,260

Biomedical Sciences

- Associated occupations and median wages:
 - Family Medicine Physicians - \$215,000
 - General Internal Medicine Physicians - \$215,170
 - Pediatricians, General - \$169,730
 - Physicians, All Other - \$212,280
 - Bioengineers and Biomedical Engineers - \$98,410
 - Biological Scientists, All Other - \$107,240

Sources: OSSE SY23-24 CTE Enrollment Data, March 2024; [Careertechdc.org](https://careertechdc.org); Bureau of Labor Statistics, "May 2022 Occupational Employment and Wage Statistics", U.S. Department of Labor, 2023, Accessed on 2024-03-25, https://www.bls.gov/oes/current/oes_47900.htm

Ward 7

Friendship Collegiate Academy continued

Engineering

- Associated occupations and median wages:
 - Architectural and Engineering Managers - \$164,090
 - Engineers, All Other - \$147,200
 - Engineering Teachers, Postsecondary - \$104,590
 - Aerospace Engineers - \$138,840
 - Bioengineers and Biomedical Engineers - \$98,410
 - Civil Engineers - \$95,420
 - Environmental Engineers - \$113,590

H.D. Woodson HS

Computer Science (PLTW)

- Associated occupations and median wages:
 - Computer and Information Systems Managers - \$176,280
 - Information Security Analysts - \$132,640
 - Computer and Information Research Scientists - \$140,730
 - Computer Network Support Specialists - \$83,350
 - Database Architects - \$175,330
 - Computer Programmers - \$118,450
 - Software Developers - \$134,870
 - Software Quality Assurance Analysts and Testers - \$109,140
 - Web Developers - \$101,540
 - Web and Digital Interface Designers - \$88,820
 - Data Scientists - \$124,570
 - Computer Science Teachers, Postsecondary - \$94,260

Engineering

- Associated occupations and median wages:
 - Architectural and Engineering Managers - \$164,090
 - Engineers, All Other - \$147,200
 - Engineering Teachers, Postsecondary - \$104,590
 - Aerospace Engineers - \$138,840
 - Bioengineers and Biomedical Engineers - \$98,410
 - Civil Engineers - \$95,420
 - Environmental Engineers - \$113,590
 - Computer Hardware Engineers - \$138,730
 - Electrical Engineers - \$117,500
 - Mechanical Engineers - \$108,990
 - Software Developers - \$134,870

Finance continued

- Associated occupations and median wages:
 - General and Operations Managers - \$138,840
 - Financial Managers - \$165,670
 - Compensation, Benefits, and Job Analysis Specialists - \$83,530
 - Compensation, Benefits, and Job Analysis Specialists - \$83,530
 - Budget Analysts - \$110,360
 - Credit Analysts - \$101,150
 - Financial and Investment Analysts - \$103,260
 - Personal Financial Advisors - \$89,980
 - Financial Risk Specialists - \$104,250
 - Loan Officers - \$82,230
 - Financial Specialists, All Other - \$106,810
 - Business Teachers, Postsecondary - \$100,750
 - Economists - \$138,840

Graphic Design & Illustration

- Associated occupations and median wages:
 - Web and Digital Interface Designers - \$88,820
 - Art, Drama, and Music Teachers, Postsecondary - \$76,680
 - Art Directors - \$113,200
 - Special Effects Artists and Animators - \$92,280
 - Artists and Related Workers, All Other - \$110,360
 - Graphic Designers - \$79,580
 - Set and Exhibit Designers - \$74,320
 - Designers, All Other - \$69,740
 - Web Developers - \$101,540
 - Desktop Publishers - \$74,560

Sources: OSSE SY23-24 CTE Enrollment Data, March 2024; [Careertechdc.org](https://careertechdc.org); Bureau of Labor Statistics, "May 2022 Occupational Employment and Wage Statistics", U.S. Department of Labor, 2023, Accessed on 2024-03-25, https://www.bls.gov/oes/current/oes_47900.htm

H.D. Woodson HS continued

Early Childhood Education

- Associated occupations and median wages:
 - Teaching Assistants, Preschool, Elementary, Middle, and Secondary School, Except Special Education - \$37,460
 - Preschool Teachers, Except Special Education - \$36,390
 - Childcare Workers - \$34,250

IDEA PCS

Business Management

- Associated occupations and median wages:
 - General and Operations Managers - \$138,840
 - Sales Managers - \$159,160
 - Administrative Services Managers - \$118,150
 - Facilities Managers - \$108,530
 - Industrial Production Managers - \$132,730
 - Transportation, Storage, and Distribution Managers - \$117,500
 - Compensation and Benefits Managers - \$145,880
 - Human Resources Managers - \$163,130
 - Training and Development Managers - \$136,200
 - Construction Managers - \$118,270
 - Entertainment and Recreation Managers, Except Gambling - \$85,020
 - Social and Community Service Managers - \$96,310
 - Personal Service Managers, All Other - \$56,990
 - Managers, All Other - \$151,470
 - Cost Estimators - \$81,770
 - Human Resources Specialists - \$85,610
 - Logisticians - \$94,690
 - Project Management Specialists - \$106,060
 - Management Analysts - \$110,360
 - Compensation, Benefits, and Job Analysis Specialists - \$83,530
 - Business Operations Specialists, All Other - \$98,800
 - Business Teachers, Postsecondary - \$100,750

Construction Technology

- Associated occupations and median wages:
 - Construction Managers - \$118,270

Childcare and Development

- Associated occupations and median wages:
 - Psychologists, All Other - \$110,360
 - Family and Consumer Sciences Teachers Postsecondary - \$79,680
 - Preschool Teachers, Except Special Education - \$36,390
 - Farm and Home Management Educators - \$61,470
 - Childcare Workers - \$34,250

Computer Science (AP)

- Associated occupations and median wages:
 - Computer and Information Systems Managers - \$176,280
 - Information Security Analysts - \$132,640
 - Computer and Information Research Scientists - \$140,730
 - Computer Network Support Specialists - \$83,350
 - Database Architects - \$175,330
 - Computer Programmers - \$118,450
 - Software Developers - \$134,870
 - Software Quality Assurance Analysts and Testers - \$109,140
 - Web Developers - \$101,540
 - Web and Digital Interface Designers - \$88,820
 - Data Scientists - \$124,570
 - Computer Science Teachers, Postsecondary - \$94,260

Culinary Arts

- Associated occupations and median wages:
 - Chefs and Head Cooks - \$60,700
 - First-Line Supervisors of Food Preparation and Serving Workers - \$43,610
 - Cooks, Restaurant - \$36,200
 - Cooks, All Other - \$35,400

Sources: OSSE SY23-24 CTE Enrollment Data, March 2024; [Careertechdc.org](https://careertechdc.org); Bureau of Labor Statistics, "May 2022 Occupational Employment and Wage Statistics", U.S. Department of Labor, 2023, Accessed on 2024-03-25, https://www.bls.gov/oes/current/oes_47900.htm

Ward 7

<p>IDEA PCS continued</p>	<p>Hospitality Services</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ Facilities Managers - \$108,530 ○ Food Service Managers - \$77,100 ○ Lodging Managers - \$75,660 ○ Business Operations Specialists, All Other - \$98,800 ○ Concierges - \$36,590 	
<p>Maya Angelou PCS</p>	<p>Business Management</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ General and Operations Managers - \$138,840 ○ Sales Managers - \$159,160 ○ Administrative Services Managers - \$118,150 ○ Facilities Managers - \$108,530 ○ Industrial Production Managers - \$132,730 ○ Transportation, Storage, and Distribution Managers - \$117,500 ○ Compensation and Benefits Managers - \$145,880 ○ Human Resources Managers - \$163,130 ○ Training and Development Managers - \$136,200 ○ Construction Managers - \$118,270 ○ Entertainment and Recreation Managers, Except Gambling - \$85,020 ○ Social and Community Service Managers - \$96,310 ○ Personal Service Managers, All Other - \$56,990 ○ Managers, All Other - \$151,470 ○ Cost Estimators - \$81,770 ○ Human Resources Specialists - \$85,610 ○ Logisticians - \$94,690 ○ Project Management Specialists - \$106,060 	<p>Business Management continued</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ Management Analysts - \$110,360 ○ Compensation, Benefits, and Job Analysis Specialists - \$83,530 ○ Business Operations Specialists, All Other - \$98,800 ○ Business Teachers, Postsecondary - \$100,750 <p>Hospitality Services</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ Facilities Managers - \$108,530 ○ Food Service Managers - \$77,100 ○ Lodging Managers - \$75,660 ○ Business Operations Specialists, All Other - \$98,800 ○ Concierges - \$36,590
<p>River Terrace EC</p>	<p>Hospitality Services</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ Facilities Managers - \$108,530 ○ Food Service Managers - \$77,100 ○ Lodging Managers - \$75,660 ○ Business Operations Specialists, All Other - \$98,800 ○ Concierges - \$36,590 <p>Sources: OSSE SY23-24 CTE Enrollment Data, March 2024; Careertechdc.org; Bureau of Labor Statistics, "May 2022 Occupational Employment and Wage Statistics", U.S. Department of Labor, 2023, Accessed on 2024-03-25, https://www.bls.gov/oes/current/oes_47900.htm</p>	

Ward 7

<p>Ron Brown College Preparatory HS</p>	<p>Audio Video Production</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ Art, Drama, and Music Teachers, Postsecondary - \$76,680 ○ Producers and Directors - \$87,500 ○ Camera Operators, Television, Video, and Film - \$83,010 ○ Film and Video Editors - \$72,140 <p>JROTC - Military occupation data not captured</p>	<p>Horticultural Science</p> <ul style="list-style-type: none"> • Associated occupations and median wages <ul style="list-style-type: none"> ○ Soil and Plant Scientists - \$76,450 ○ Agricultural Sciences Teachers, Postsecondary - \$94,390 ○ Farm and Home Management Educators - \$61,470 ○ Biological Scientists, All Other - \$107,240
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Ward 8

<p>Anacostia HS</p>	<p>Engineering</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ Architectural and Engineering Managers - \$164,090 ○ Engineers, All Other - \$147,200 ○ Engineering Teachers, Postsecondary - \$104,590 ○ Aerospace Engineers - \$138,840 ○ Bioengineers and Biomedical Engineers - \$98,410 ○ Civil Engineers - \$95,420 ○ Environmental Engineers - \$113,590 ○ Computer Hardware Engineers - \$138,730 ○ Electrical Engineers - \$117,500 ○ Mechanical Engineers - \$108,990 ○ Software Developers - \$134,870 	<p>Law Enforcement</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ Criminal Justice and Law Enforcement Teachers, Postsecondary - \$76,710 ○ Detectives and Criminal Investigators - \$137,970 ○ Police and Sheriff's Patrol Officers - \$76,380
<p>Ballou HS</p> <p>Sources: OSSE SY23-24 CTE Enrollment Data, March 2024; Careertechdc.org; Bureau of Labor Statistics, "May 2022 Occupational Employment and Wage Statistics", U.S. Department of Labor, 2023, Accessed on 2024-03-25, https://www.bls.gov/oes/current/oes_47900.htm</p>	<p>Audio Video Production</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ Art, Drama, and Music Teachers, Postsecondary - \$76,680 ○ Producers and Directors - \$87,500 ○ Camera Operators, Television, Video, and Film - \$83,010 ○ Film and Video Editors - \$72,140 <p>Automotive Technology</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ Electrical and Electronics Installers and Repairers, Transportation Equipment - \$73,990 ○ Electronic Equipment Installers and Repairers, Motor Vehicles - \$46,230 ○ Automotive Service Technicians and Mechanics - \$57,270 	<p>Computer Maintenance Technician</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ Computer Network Support Specialists - \$83,350 ○ Computer User Support Specialists - \$65,750 <p>Culinary Arts</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ Chefs and Head Cooks - \$60,700 ○ First-Line Supervisors of Food Preparation and Serving Workers - \$43,610 ○ Cooks, Restaurant - \$36,200 ○ Cooks, All Other - \$35,400

Ward 8

<p>Ballou HS continued</p>	<p>Hospitality Services</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ Facilities Managers - \$108,530 ○ Food Service Managers - \$77,100 ○ Lodging Managers - \$75,660 ○ Business Operations Specialists, All Other - \$98,800 ○ Concierges - \$36,590
<p>Ballou STAY</p>	<p>Barbering</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ Hairdressers, Hairstylists, and Cosmetologists - \$37,470 ○ Makeup Artists, Theatrical and Performance - \$93,810 ○ Manicurists and Pedicurists - \$35,970 ○ Shampooers - \$27,990 ○ Skincare Specialists - \$43,760 <p>Cosmetology</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ Hairdressers, Hairstylists, and Cosmetologists - \$37,470 ○ Makeup Artists, Theatrical and Performance - \$93,810 ○ Manicurists and Pedicurists - \$35,970 ○ Shampooers - \$27,990 <p>Graphic Design & Illustration</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ Web and Digital Interface Designers - \$88,820 ○ Art, Drama, and Music Teachers, Postsecondary - \$76,680 <p>Graphic Design & Illustration continued</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ Art Directors - \$113,200 ○ Special Effects Artists and Animators - \$92,280 ○ Artists and Related Workers, All Other - \$110,360 ○ Graphic Designers - \$79,580 ○ Set and Exhibit Designers - \$74,320 ○ Designers, All Other - \$69,740 ○ Web Developers - \$101,540 ○ Desktop Publishers - \$74,560 <p>Childcare and Development</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ Psychologists, All Other - \$110,360 ○ Family and Consumer Sciences Teachers Postsecondary - \$79,680 ○ Preschool Teachers, Except Special Education - \$36,390 ○ Farm and Home Management Educators - \$61,470 ○ Childcare Workers - \$34,250
<p>Friendship Technology Preparatory Academy</p> <p>Sources: OSSE SY23-24 CTE Enrollment Data, March 2024; Careertechdc.org; Bureau of Labor Statistics, "May 2022 Occupational Employment and Wage Statistics", U.S. Department of Labor, 2023, Accessed on 2024-03-25, https://www.bls.gov/oes/current/oes_47900.htm</p>	<p>Engineering</p> <ul style="list-style-type: none"> • Associated occupations and median wages: <ul style="list-style-type: none"> ○ Architectural and Engineering Managers - \$164,090 ○ Engineers, All Other - \$147,200 ○ Engineering Teachers, Postsecondary - \$104,590 ○ Aerospace Engineers - \$138,840 ○ Bioengineers and Biomedical Engineers - \$98,410 ○ Civil Engineers - \$95,420 ○ Environmental Engineers - \$113,590 ○ Computer Hardware Engineers - \$138,730 ○ Electrical Engineers - \$117,500 ○ Mechanical Engineers - \$108,990 ○ Software Developers - \$134,870

Ward 8

Friendship Technology Preparatory Academy continued

Energy & Natural Resource Technology

- Associated occupations and median wages:
 - Environmental Engineering Technologists and Technicians - \$57,720
 - Environmental Science and Protection Technicians, Including Health - \$52,170
 - Environmental Scientists and Specialists, Including Health - \$106,810

KIPP DC Legacy College Prep

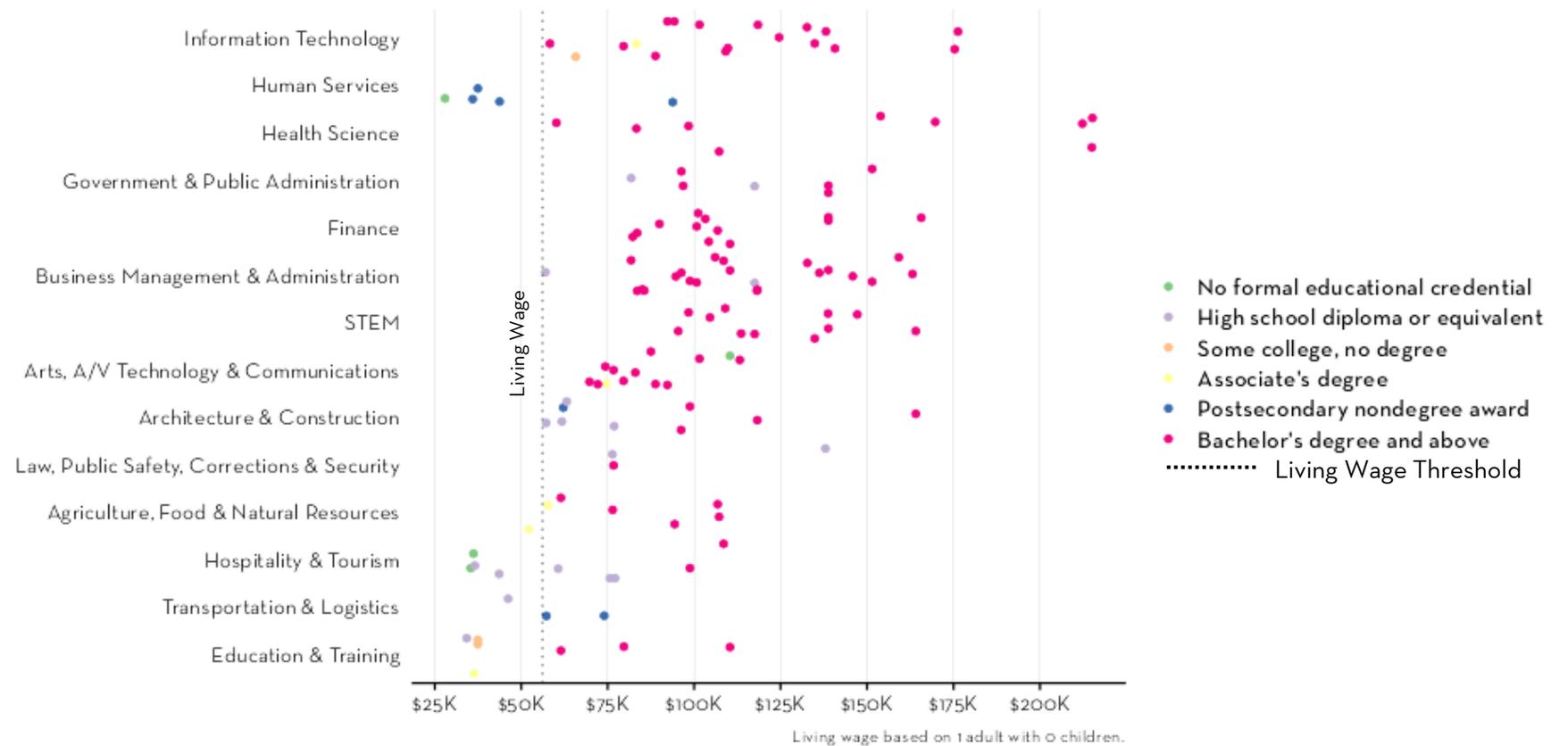
Computer Science (AP)

- Associated occupations and median wages:
 - Computer and Information Systems Managers - \$176,280
 - Information Security Analysts - \$132,640
 - Computer and Information Research Scientists - \$140,730
 - Computer Network Support Specialists - \$83,350
 - Database Architects - \$175,330
 - Computer Programmers - \$118,450
 - Software Developers - \$134,870
 - Software Quality Assurance Analysts and Testers - \$109,140
 - Web Developers - \$101,540
 - Web and Digital Interface Designers - \$88,820
 - Data Scientists - \$124,570
 - Computer Science Teachers, Postsecondary - \$94,260

Sources: OSSE SY23-24 CTE Enrollment Data, March 2024; [Careertechdc.org](https://www.bls.gov/oes/current/oes_47900.htm); Bureau of Labor Statistics, "May 2022 Occupational Employment and Wage Statistics", U.S. Department of Labor, 2023, Accessed on 2024-03-25, https://www.bls.gov/oes/current/oes_47900.htm

Required Levels of Education for Occupations Aligned to CTE Programs of Study

- **The chart reveals the median salaries associated with occupations aligned to CTE Programs of Study at DCPS and PCS schools.**
- **Each dot corresponds to distinct occupations aligned to CTE Programs of Study. Each Program of Study can be associated with multiple occupations.**
- **As the legend indicates, all occupations are color-coded according to their required education level. The DMV living wage threshold (\$56k) is also reflected.**



Sources: OSSE SY23-24 CTE Enrollment Data, February 2024; [Careertechdc.org](https://careertechdc.org); Amy K. Glassmeier, "Living Wage Calculator", Massachusetts Institute of Technology, 2024, Accessed on 03-25-2024, <https://livingwage.mit.edu/metros/47900>; Bureau of Labor Statistics, "May 2022 Occupational Employment and Wage Statistics", U.S. Department of Labor, 2023, Accessed on 2024-03-25, https://www.bls.gov/oes/current/oes_47900.htm; National Center for Education Statistics, "CIP-SOC Crosswalk", 2020, Accessed on 03-25-2024, <https://nces.ed.gov/ipeds/cipcode/post3.aspx?y=56>.

Number of Schools Offering Programs within Career Clusters

Career cluster	Ward 1	Ward 2	Ward 3	Ward 4	Ward 5	Ward 7	Ward 8
Agriculture, Food, and Natural Resources				1		1	1
Architecture and Construction	1				1	1	
Arts, A/V Technology, and Communications	2		1	1	3	2	2
Business Management & Administration		1		1		2	
Education & Training	3					2	1
Finance	1		1		2	1	
Government and Public Administration	2		1	2	3	3	
Health Science			1	2	1	2	
Hospitality and Tourism	2		1	1		3	1
Human Services	2						1
Information Technology	2		2	1	5	4	2
Law, Public Safety, Corrections & Security							1
S.T.E.M.	2		2		3	2	2
Transportation and Logistics							1

Source: OSSE SY 22-23 CTE Enrollment Data, February 2024; [Careertechdc.org](https://careertechdc.org)

Number of Schools Offering CTE Programs

Career cluster	Program	
Agriculture, Food, and Natural Resources	Energy and Natural Resource Technology	2
	Horticulture Science	1
Architecture and Construction	Architectural Design	1
	Carpentry	1
	Construction Management	1
	Electrical Technology	1
	Heating, Ventilation, Air Conditioning, and Refrigeration	2
Arts, A/V Technology, and Communications	Audio/Video Production	5
	Graphic Design and Illustration	7
Business Management & Administration	Business Management	4
Education & Training	Child Care and Development	4
	Teacher Education and Training	2
Finance	Finance	5
Government and Public Administration	Foreign Service and Diplomacy	1
	JROTC	11
Health Science	Biomedical Science	4
	Biotechnology	1
	Health Science: General	1
Hospitality and Tourism	Culinary Arts	4
	Hospitality Services	6
Human Services	Barbering	2
	Cosmetology	3
Information Technology	Computer Maintenance Technician	6
	Computer Science	12
	Digital Media	1
	Networking	2
Law, Public Safety, Corrections & Security	Law Enforcement	1
S.T.E.M.	Engineering	11
Transportation and Logistics	Automotive Technology	1

Source: OSSE SY 22-23 CTE Enrollment Data, February 2024; [Careertechdc.org](https://careertechdc.org)