

STARK COUNTY COLLEGE TECH PREP CONSORTIUM

2010-2011 Programs

www.starkcountytechprep.org

(Students from all Consortium high schools are eligible to apply for admission to these programs on a tuition-free basis.)

	Career Field Local Program Name	Program Site	Examples of Possible Post-Secondary Exit Occupations
1	Agriculture & Environmental Systems (2004) Turf & Greenhouse Management	Jackson High School	Greenhouse Management Landscape Designer, Landscape Manager Horticulture, floral design
2	Agriculture & Environmental Systems (2004) Horticulture/Landscape Design	Marlington High School	Landscape Designer, Landscape Manager
3	Agriculture & Environmental Systems (2004) Natural Resources Management	Marlington High School	GIS Technician, Water Protection Analyst, Energy Technician
4	Arts & Communication (2008) Visual Design & Imaging	Alliance High School	Computer Typography, Lithographer, Desktop Publishing Specialist, Printing Equipment Operator, Pre-Production Technician, Production Manager, Web Page Designer
5	Arts & Communication (2008) Graphic Communications	Alliance High School	Film Effects, TV Effects, AV Specialist, Productions Assistant, News writer, Marketing
6	Arts & Communication (2010) Graphic Design	R G Drage CTC	
7	Business & Administrative Services High School of Business	Canton South High School	
8	Business & Administrative Services (2010) High School of Business	East Canton High School	Entrepreneurship, Office Manager, Project Coordinator, Marketing, Other Business Areas
9	Business & Administrative Services (2005) Legal Studies	GlenOak High School	Paralegal, Legal Assisting Administrator, Deputy Clerk, Pre-Law, Law Clerk, Government Job Preparation
10	Business & Administrative Services (2009) Administrative Office Technology	GlenOak High School	Administrative Assistant, Executive Assistant, Office Manager, Project Coordinator, Benefits Coordinator, Human Resources Assistant
11	Business & Administrative Services (2007) Business Management	Hoover High School	Purchasing Agent, Advertising Exec., Production Manager, EEO Officer, HR Manager, Web Design and Development
12	Business & Administrative Services (2009) Business Management	Jackson High School	Purchasing, Entrepreneur, Business Analysts, Small Business Manager
13	Business & Administrative Services (2005) Legal Studies	Lake High School	Paralegal, Legal Assisting Administrator, Deputy Clerk
14	Business & Administrative Services (2009) Medical Office Technologies	Massillon High School	Admissions Specialist, Medical Office Manager, Benefits Coordinator
15	Business & Administrative Services (2009) Business Administration	Massillon High School	Purchasing, Entrepreneur, Business Analysts, Small Business Manager
16	Business and Administrative Services (2009) Administrative Office Services	McKinley High School	Administrative Assistant, Executive Assistant, Office Manager, Project Coordinator
17	Business & Administrative Services (2009) High School of Business	Perry High School	Purchasing, Entrepreneur, Business Analysts, Small Business Manager
18	Business & Administrative Services (2009) Administrative Office Technology	R G Drage CTC	Administrative Assistant, Executive Assistant, Office Manager, Project Coordinator, Legal Case Manager, Paralegal
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19	Business & Administrative Services (2009) Administrative Medical Assistant	R G Drage CTC	Certified Medical Assistant, Medical Coding Specialist, Office Manager, Personnel Manager, Executive Secretary, Certified Phlebotomist
20	Business & Administrative Services (2010) High School of Business	Sandy Valley High School	Entrepreneurship, Office Manager, Project Coordinator, Marketing, Other Business Areas
21	Construction Technologies (2009) Construction Trades	Alliance High School	Architect, Building Inspector, Civil Engineers
22	Construction Technologies (2009) Construction Trades	GlenOak High School	Architect, Building Inspector, Civil Engineers, Construction Team, Building Design
23	Construction Technologies (2008) Construction Trades	Hoover High School	Architect, Building Inspector, Civil Engineers
24	Construction Technology (2004) Construction Trades	Jackson High School	Architect, Building Inspector, Civil Engineers
25	Construction Technologies (2009) Construction Technologies	Marlington High School	Architect, Building Inspector, Civil Engineers
26	Construction Technologies (2009) Construction Technologies	Massillon High School	Architect, Building Inspector, Civil Engineers
27	Construction Technologies (2009) Construction	Perry High School	Architect, Building Inspector, Civil Engineers
28	Construction Technologies (1997) HVAC/R	R. G. Drage CTC	Heating, Ventilation, Air-conditioning, Refrigeration (HVAC/R) Technician, System Design Technician, Project Estimator
29	Construction Technologies (2009) Building Construction Technology	R G Drage CTC	Professional Builder, Construction Manager, Building Inspector, Building Project Manager
30	Construction Technologies (2009) Building Technology	Timken High School	Architect, Building Inspector, Civil Engineers
31	Education & Training (2007) Teaching Professions	Hoover High School	Teacher, Pre-School Director, Daycare Specialist
32	Education & Training (2005) Teaching Professions	Massillon High School	Teacher, Pre-School Director, Daycare Specialist
33	Engineering & Science Technologies (2006) Engineering Science PLTW Computer – Integrated Manufacturing	Canton South High School	Preparation for all engineering fields including: computer – Integrated Manufacturing
34	Engineering & Science Technologies (2008) Biomedical Science PLTW	Canton South High School	Biomedical Engineer Pharmaceutical Scientist Medical Technologist, Research Technician
35	Engineering & Science Technologies (1993) Engineering	GlenOak High School	CADD/CAM Technician Robotics / Automated System Technician Electrical/Electronic Engineering Technician, Research and Manufacturing
36	Engineering & Science Technology (2005) Pre-Engineering Technology PLTW Fuel Cell	Hoover High School	Preparation for all engineering fields including Biotechnology, Fuel Cell, and Nanotechnology
37	Engineering & Science Technologies (2008) Biomedical Science	Hoover High School	Biomedical Engineer Pharmaceutical Scientist Medical Technologist, Research Technician
38	Engineering Technologies (2010) PLTW	Perry High School	CADD/CAM Technician Robotics/Automated System Technician Electrical/Electronic Engineering Technician

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39	Engineering & Science Technology (2005) Engineering Science (PLTW) Civil Engineering & Architecture	Timken High School	Architectural Draftsperson, Building Associate, Building Inspector, Surveying or Cartographic Technician
40	Finance (2008) Financial Services/Risk Management Accounting	Marlington High School	Accountant, Loan Counselor, Teller, Credit Analyst, Management Analyst, Budget Analyst, Financial Manager, Comptroller, Auditor
41	Finance (2007) Financial Management & Operations	Timken High School	Accountant, Loan Counselor, Teller, Credit Analyst, Management Analyst, Budget Analyst, Financial Manager, Comptroller, Auditor
42	Health Technologies (2009) Health Services/Athletic Training	Alliance High School	Nurse, Athletic Trainer, Exercise Physiologist
43	Health Technologies (2010) Medical Science Technology	Canton South High School	Registered Nurse, EMT Physical Therapist Assistant Occupational Therapy Assistant Other related health occupations
44	Health Technologies (1999) Health Technology	GlenOak High School	Physical Therapist Assistant Athletic Trainer, Sports Medicine Other related health occupations
45	Health Technologies (2010) Medical Technologies	Hoover High School	Registered Nurse, EMT Physical Therapist Assistant Occupational Therapy Assistant Other related health occupations
46	Health Technology (2010) Clinical Health Care Services	Jackson High School	
47	Health Technologies (2006) Health Tech Prep	Lake High School	Nursing, Occupational Therapy, Medical Lab Technology, Respiratory Care Technology, Physical Therapy Assistant, Massage Therapy, Pre-Med
48	Health Technologies (2009) Nursing Careers	Massillon High School	Nurse, Athletic Trainer, Exercise Physiologist
49	Health Technologies (2008) Exercise Science/Sports Medicine	Massillon High School	Physical Therapist Assistant Masso therapist Sports Medicine Other related health occupations
50	Health Technologies (1994) Medical Technology	Perry Local High School	Registered Nurse, EMT Physical Therapist Assistant Occupational Therapy Assistant Other related health occupations
51	Health Technologies (2010) Health Technologies	R.G. Drage CTC	Registered Nurse, EMT, Physical Therapist Assistant, Occupational Therapy Assistant, Other Related Health Occupations
52	Health Technology (2010) Dental Assisting/Hygienist	R G Drage CTC	Dental Assistant, Dental Hygienist, Dentist, Dental Office Supplies Representative, Other Related Health Occupations
53	Health Technologies (1998) Allied Health	Timken Senior High School	Medical Laboratory Technician Health Information Technician Other related health occupations
54	Health Technologies (2010) Nurse Tech	Timken High School	Registered Nurse, EMT, STNA, Physical Therapist Assistant Occupational Therapy Assistant Other related health occupations

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55	Information Technologies (2007) Commercial Art	Alliance High School	Graphic Designer, Marketing, Game Designer Simulations, Film Effects, TV Effects Technician, Animator, Advertising Design, Technical Director
56	Information Technology (2010) Information Technology Support and Services	Alliance High School	
57	Information Technologies (2001) Information Systems and Support (ISS)	Canton South High School	Program Analyst Operating Systems Specialist Database Software Technician
58	Information Technologies (2001) Programming and Software Development (PSD)	Canton South High School	Computer Programmer, Software Engineer, Graphic Designer
59	Information Technologies (2000) Animation & Graphic Design	GlenOak High School	IID Animation, Graphic Designer, Marketing, Game Designer Simulations, Film Effects, TV Effects Technician, Animator, Modeler, Technical Director
60	Information Technologies (2001) Light & Sound	GlenOak High School	Light and Sound Production Specialist, Special Effects Consultant, Audio-Visual Technician Sound Effects Manager Stage Technician
61	Information Technology (2007) Video Production	GlenOak High School	Production Assistant, Audio Visual Specialist, Video Production and Design, Television Programming, Final Cut Pro Experience
62	Information Technologies (2008) Interactive Media (Video Production)	Hoover High School	Production Assistant Audio/Visual Specialist
63	Information Technologies (2008) Interactive Media/Graphic Arts & Design	Hoover High School	Graphic Designer, Marketing, Game Designer Simulations, Film Effects, TV Effects Technician, Animator, Advertising Design, Technical Director
64	Information Technologies (2008) Networking	Hoover High School	Program Analyst Operating systems Specialist Database Software Technician
65	Information Technologies (2005) Interactive Media	Lake High School	Web Design Specialist Broadcasting and Advertising 3D Animation Specialist and Computer Graphics Design
66	Information Technologies (1999) Interactive Media	Massillon High School	Production Assistant Audio/Visual Specialist
67	Information Technologies (1999) CISCO Computer Networking	R G Drage CTC Housed at Fairless HS	Network Specialist, Network Analyst Network Technician, Network Maintenance & Operation Hardware Installation Coordinator, Computer Forensic Technician
68	Information Technologies (2004) Programming and Video Game Design	Timken Senior High School	Computer Programmer, Software Engineer, Graphic Designer
69	Law & Public Safety (2000) Emergency Services	GlenOak High School Stark State College	Firefighter EMT-Paramedic
70	Law & Public Safety (2006) Public Safety/Criminal Science	Timken High School	Peace Officer, Criminal Investigator, National Security, Safety and Security
71	Manufacturing Technologies (2010) Welding	Alliance High School	Pressure Welder, Arc Welding, Construction, Soldering & Brazing workers
72	Manufacturing Technologies (2010) Metal Fabrication	Canton South High School	Automotive, Aerospace, Electronics Materials handling

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73	Manufacturing Technologies (2010) Architecture	Hoover High School	Architectural Draftsperson, Building Associate, Building Inspector, Surveying or Cartographic Technician
74	Manufacturing Technologies (2002) Manufacturing Technologies	Massillon Washington High School	Machine Tool Designers CADD Operators Manufacturing Engineers, Machinist
75	Manufacturing Technologies (1998) Electrical/Electronics	Perry Local High School	Electrical/Electronics Engineering Technician Biomedical Equipment Technician Electrical Maintenance Technician
76	Manufacturing Technologies (2010) Metal Fabrication	R.G. Drage CTC	Welding Engineer, Welding Inspector, Welding Supervisor, Certified Welder, Underwater Welder
77	Manufacturing Technologies (2010) Precision Machining Technology	R.G. Drage CTC	Tool Designer, Journeyman Machinist, Supervisor, Journeyman Die Maker, Manufacturing Engineer, Journeyman Mold Maker, Metallurgist, CNC Programmer
78	Manufacturing Technologies (2010) Industrial Plant Engineering	Timken High School	Welder, Metal Cutter, Industrial Machine Repair, Small Engine Repair
79	Marketing Technologies (2001) E-Commerce/Marketing	GlenOak High School	Revenue Assurance Analyst Sales Representative Reliability system Engineer
80	Marketing Technologies (2009) Marketing Management	GlenOak High School	Advertising, Marketing Director, Market Research, Buyer, Sales Manager
81	Marketing Technologies (2009) Marketing	Jackson High School	Advertising, Marketing Director, Market Research, Buyer, Sales Manager
82	Marketing Technologies (2009) Marketing	Lake High School	Advertising, Marketing Director, Market Research, Buyer, Sales Manager
83	Marketing Technologies(2009) Marketing	R.G.. Drage CTC Housed at Louisville HS	Advertising, Marketing Director, Market Research, Buyer, Sales Manager
84	Marketing Technologies (2001) Marketing/E-Commerce	Massillon Washington High School	Web Advertising Specialist Internet/Intranet Technology Manager On-Line Research Analyst
85	Transportation Systems (2009) Automotive Technology	Alliance High School	Automotive Engineering Technician
86	Transportation Systems (2010) Auto Body	Alliance High School	Automotive Engineering Technician
87	Transportation Systems (2003) Automotive Technologies	Canton South High School	Automotive Engineering Technician
88	Transportation Systems (2010) Automotive Technology	GlenOak High School	Automotive Engineering Technician, Auto Repair, Automotive Diagnostic Technician, Auto Business Repair
89	Transportation Systems (2010) Auto Body	Hoover High School	Panelbeater, Body Builder, Trimmer
90	Transportation Systems (2000) Automotive Engineering	Jackson High School	Automotive Engineering Technician
91	Transportation Systems (2010) Auto Collision Technology	R.G. Drage CTC	Automotive Designer, Shop Manager, Shop Owner, Claims Adjuster, Automotive Repair Technician
92	Transportation Systems (2010) Auto Services Technology	R.G. Drage CTC	Service Technician, Automotive Engineering Technician, Automotive Service manger, Automotive Parts Manager, New Car Center Manager, Shop Owner

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93	Transportation Systems (2010) Heavy Truck Diesel Technology	R.G. Drage CTC	Diesel Technician, Parts/Service Manager, Operating Equipment Apprentice, Shop Supervisor, Owner/Operator Shop, Sales Representative
94	Transportation Systems (2010) Automotive Collision	Timken High School	Automotive Body Repair, Car Painter, Detailer
95	Transportation Systems (1995) Automotive Technology	Timken Senior High School	Automotive Engineering Technician