DECISION ITEM I.A.
GIVE Dual Enrollment Grants - Program Selection for 2021-2022

The Governor's Investment in Vocational Education (GIVE) Act provides high school students up to four free dual enrollment courses in high-need programs. The TSAC Board annually identifies the programs that lead to in-demand, high-skill employment for inclusion in the GIVE dual enrollment grant program.

During the 2020-2021 academic year, THEC/TSAC, the Tennessee Department of Labor and Workforce Development (TDLWD), and Tennessee's Department of Economic and Community Development (ECD) worked to bring in-demand occupation lists into complete alignment. These three agencies jointly identified in-demand occupations for all nine Local Workforce Development Areas (LWDAs), as well as a statewide demand list. This collaboration created one, uniform in-demand occupation list for consideration by the TSAC Board and staff.

Given that GIVE DEG is a statewide program, THEC/TSAC identified occupations that were in-demand in at least five of the nine LWDAs. THEC/TSAC matched the 54 occupations meeting this criteria against the Tennessee Board of Regent's (TBR) Academic Program Inventory (API) to assess which certificate, diploma, and associate degree programs were offered. Those programs which were both GIVE eligible and offered at a TBR institution were included in the final GIVE programs list.

This GIVE programs list has been reviewed by TBR. As part of this review process, TBR was able to provide feedback, including possible additional program inclusions. Through this special review process, THEC/TSAC added one program, community college Mechatronics (CIP 15.04).

We estimate up to 8,000 students in programs or courses related to 32 academic programs at Tennessee's community colleges and Colleges of Applied Technology (TCAT) would be eligible for additional scholarship funds through GIVE DEG in 2021-22.[1,2] Dual enrollment remains one of the fastest-growing financial aid programs in the state. With this in mind, we anticipate continued growth in student take-up of dual enrollment in these courses and programs. Ultimately, this proposal is expected to cost between $2.7 and $3.5 million in 2021-22.

---

[1] 2018-19 participation data was used to derive these estimates due to potential oddities in the 2019-20 DEG enrollment data caused by the COVID-19 pandemic. Using this data, we estimate approximately 6,400 students could be eligible for GIVE DEG. We apply a growth rate of 25% over this period to account for additional take-up.
[2] Early data from fall 2020 indicate that few students took up GIVE DEG this year (approximately 1,100). There are several factors that impact DEG participation this fall, including the COVID-19 pandemic. THEC/TSAC and TBR have been working closely over the past several months to improve awareness and kickstart a communications campaign for this upcoming cycle to improve student and school awareness of the program and offerings. We expect participation to increase in coming years.

THEC☆TSAC

Recommended GIVE Programs	
Four Digit CIP	**Program Name**
1.01	Agricultural Business and Management
1.06	Applied Horticulture and Horticultural Business Services
11.01	Computer and Information Sciences, General
11.02	Computer Programming
11.04	Information Science/Studies
11.08	Computer Software and Media Applications
11.09	Computer Systems Networking and Telecommunications
11.10	Computer/Information Technology Administration and Management
12.05	Culinary Arts and Related Services
15.04	Electromechanical Instrumentation and Maintenance Technologies/Technicians **(CC Mechatronics)**
15.05	Environmental Control Technologies/Technicians
15.06	Industrial Production Technologies/Technicians
15.10	Construction Engineering Technologies
19.07	Human Development, Family Studies, and Related Services
43.01	Criminal Justice and Corrections
46.02	Carpenters
46.03	Electrical and Power Transmission Installers
46.04	Building/Construction Finishing, Management, and Inspection
46.05	Plumbing and Related Water Supply Services
47.02	Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician (HAC, HACR, HVAC, HVACR)
47.03	Heavy/Industrial Equipment Maintenance Technologies (TCAT Mechatronics)
47.06	Vehicle Maintenance and Repair Technologies
48.05	Precision Metal Working (welding)
51.07	Health and Medical Administrative Services
51.08	Allied Health and Medical Assisting Services
51.10	Clinical/Medical Laboratory Science and Allied Professions
52.02	Business Administration, Management and Operations
52.03	Accounting and Related Services
52.04	Business Operations Support and Assistant Services
52.08	Finance and Financial Management Services
52.09	Hospitality Administration/Management
52.18	General Sales, Merchandising and Related Marketing Operations

Notes: There are a total of 578 six-digit academic programs, at the certificate, diploma, and associate degree level, within these 32 four-digit CIP code groupings. Some four-digit CIP code groupings from the 2020-21 DEG eligible list did not make the in-demand list this year, including: 51.09 Allied Health, 51.39 Practical Nursing, and 15.12 Computer Engineering.

Program List

Fourdigitcip	Sixdigitcip	Program Name	institutionname_cleaned	Award
01.01	01.01.02	Agribusiness	Cleveland State	Certificate
	01.01.04	Farming Operations Technology	TCAT-Crump	Diploma
			TCAT-Oneida	Diploma
			TCAT-Shelbyville	Diploma
01.06	01.06.01	Horticulture	Walters State	Certificate
		Landscape & Turf Management	TCAT-Chattanooga	Diploma
	01.06.03	Production Horticulture	Walters State	AAS
	01.06.05	Landscape Management	Walters State	Certificate
11.01	11.01.03	Ccna Routing And Switching	Jackson State	Certificate
		Computer Information Technology	Chattanooga State	AAS
			Cleveland State	AAS
			Columbia State	AAS
			Dyersburg State	AAS
			Jackson State	AAS
			Motlow State	AAS
			Nashville State	AAS
			Northeast State	AAS
			Pellissippi State	AAS
			Roane State	AAS
				Certificate
			Southwest Tennessee	AAS
			Volunteer State	AAS
			Walters State	AAS
		Computer Programming	Nashville State	Certificate
		Cyber Defense	Cleveland State	Certificate
		Cyber Security	Columbia State	Certificate
		Information Systems Fundamentals	Pellissippi State	Certificate
		Information Technology	TCAT-Livingston	Diploma
		It Technician	Dyersburg State	Certificate
		Network Computer Technician	Jackson State	Certificate
		Systems Administration And Manageme..	Cleveland State	Certificate
		Web Design And Mobile Technologies	Columbia State	Certificate
11.02	11.02.01	Programming	Jackson State	Certificate
	11.02.02	Computer Software Specialist	Southwest Tennessee	Certificate
11.04	11.04.01	Computer Systems Operations Mainten..	Dyersburg State	Certificate
11.08	11.08.01	Accessible Web Design And Compliance	Pellissippi State	Certificate
		E-commerce Web Design	Pellissippi State	Certificate
		Web Design	Chattanooga State	Certificate
		Web Design Tools	Pellissippi State	Certificate
		Web Page Authoring	Southwest Tennessee	Certificate
		Web Programming	Chattanooga State	Certificate
		Web Technology	Southwest Tennessee	AAS
11.09	11.09.01	A+/network+certification Preparation	Pellissippi State	Certificate
		Computer Electronics	TCAT-Athens	Diploma

The view is broken down by Fourdigitcip, Sixdigitcip, Program Name, institutionname_cleaned and Award.

Program List

Fourdigitcip	Sixdigitcip	Program Name	institutionname_cleaned	Award
11.09	11.09.01	Computer Networking	Columbia State	Certificate
		Computer Operating Systems And Netw..	TCAT-Pulaski	Diploma
		Information Technology Systems Management	TCAT-McKenzie	Diploma
			TCAT-Paris	Diploma
		Networking	Cleveland State	Certificate
		Pc And Networking Technician	Southwest Tennessee	Certificate
11.10	11.10.02	Information Technology And Infrastructure Management	TCAT-Memphis	Certificate
				Diploma
			TCAT-Murfreesboro	Diploma
			TCAT-Shelbyville	Diploma
		Information Technology And Infrastruct..	TCAT-Crump	Diploma
	11.10.03	Cyber Secuirty Technician	Jackson State	Certificate
		Information Security	Nashville State	Certificate
	11.10.06	Computer Information Technology	TCAT-Covington	Diploma
			TCAT-Crossville	Diploma
			TCAT-Crump	Diploma
			TCAT-Dickson	Diploma
			TCAT-Elizabethton	Diploma
			TCAT-Hartsville	Diploma
			TCAT-Jacksboro	Diploma
			TCAT-Jackson	Diploma
			TCAT-Knoxville	Diploma
			TCAT-McMinnville	Diploma
			TCAT-Memphis	Diploma
			TCAT-Morristown	Diploma
			TCAT-Nashville	Diploma
			TCAT-Newbern	Diploma
			TCAT-Oneida	Diploma
			TCAT-Ripley	Diploma
			TCAT-Whiteville	Diploma
12.05	12.05.00	General Culinary Arts	Pellissippi State	Certificate
	12.05.03	Culinary Arts	Nashville State	AAS
				Certificate
			Pellissippi State	AAS
			TCAT-Hartsville	Diploma
			Walters State	Certificate
15.04	15.04.03	Electromechanical Technology	Cleveland State	AAS
			Pellissippi State	AAS
		Mechanical Systems	Chattanooga State	Certificate
		Mechatronics	Dyersburg State	Certificate
			Nashville State	Certificate
			Roane State	Certificate
			Volunteer State	AAS
				Certificate

The view is broken down by Fourdigitcip, Sixdigitcip, Program Name, institutionname_cleaned and Award.

Program List

Fourdigitcip	Sixdigitcip	Program Name	institutionname_cleaned	Award
15.04	15.04.03	Mechatronics Level 1	Cleveland State	Certificate
		Mechatronics Technology	Chattanooga State	AAS
			Cleveland State	AAS
			Motlow State	AAS
				Certificate
			Roane State	AAS
			Southwest Tennessee	AAS
				Certificate
	15.04.06	Industrial Maintenance Manufacturing/ I..	TCAT-Newbern	Diploma
		Robotronics	Chattanooga State	Certificate
15.05	15.05.06	Water Quality Technology	Pellissippi State	AAS
15.06	15.06.12	Electrical & Instrumentation Systems	Chattanooga State	Certificate
		Industrial Automation	Pellissippi State	Certificate
		Industrial Technology	Northeast State	AAS
	15.06.13	Additive Manufacturing	Pellissippi State	Certificate
		Advanced Manufacturing	Pellissippi State	Certificate
		Advanced Manufacturing Education	TCAT-Livingston	Diploma
			TCAT-Pulaski	Diploma
		Advanced Manufacturing Production Technology	TCAT-Crump	Certificate
			TCAT-Jackson	Certificate
		Advanced Manufacturing Production Technology - De	TCAT-Crump	Certificate
			TCAT-Dickson	Certificate
			TCAT-McKenzie	Certificate
		Advanced Manufacturing Production Tec..	TCAT-Murfreesboro	Certificate
		Advanced Manufacturing Technology	TCAT-Elizabethton	Diploma
			TCAT-Hartsville	Diploma
			TCAT-Nashville	Diploma
		Automated Manufacturing	Chattanooga State	Certificate
		Industrial Control Fundamentals	Southwest Tennessee	Certificate
		Industrial Electrical And Instrumentatio..	Nashville State	Certificate
		Industrial Maintenance Mechanic	Nashville State	Certificate
		Industrial Process Control Technology	Nashville State	AAS
			Southwest Tennessee	AAS
		Manufacturing Technology	Chattanooga State	Certificate
			TCAT-Jacksboro	Diploma
			TCAT-Ripley	Diploma
		Process Operator	Nashville State	Certificate
	15.06.14	Advanced Gas Metal Arc Welding/flux Co..	Chattanooga State	Certificate
		Advanced Gas Tungsten Arc Welding & Vi..	Chattanooga State	Certificate
		Advanced Shielded Metal Arc & Visual Ins..	Chattanooga State	Certificate
		Advanced Welding Automation	Chattanooga State	Certificate
		Welding & Visual Inspection	Chattanooga State	Certificate
		Welding Automation	Chattanooga State	Certificate
		Welding Technology	Pellissippi State	AAS

The view is broken down by Fourdigitcip, Sixdigitcip, Program Name, institutionname_cleaned and Award.

Program List

Fourdigitcip	Sixdigitcip	Program Name	institutionname_cleaned	Award
15.06	15.06.15	Chemical Engineering	Roane State	Certificate
		Chemical Engineering Technology	Roane State	AAS
		Chemical Operator	Chattanooga State	Certificate
	15.06.99	Production And Logistics Technology	TCAT-Crossville	Certificate
15.10	15.10.01	Civil And Construction Engineering Technology	Columbia State	AAS
			Nashville State	AAS
				Certificate
		Electrical Construction Management	Pellissippi State	AAS
19.07	19.07.06	Child Development	Dyersburg State	Certificate
		Early Childhood Education	Chattanooga State	AAS
				Certificate
			Cleveland State	AAS
				Certificate
			Dyersburg State	AAS
				Certificate
			Jackson State	Certificate
			Motlow State	AAS
				Certificate
			Nashville State	AAS
				Certificate
			Northeast State	AAS
				Certificate
			Pellissippi State	AAS
				Certificate
			Roane State	AAS
				Certificate
			Southwest Tennessee	AAS
				Certificate
			Volunteer State	Certificate
			Walters State	AAS
				Certificate
	19.07.08	Early Childhood Administrator	Dyersburg State	Certificate
	19.07.09	Early Childhood Education	TCAT-Nashville	Diploma
	19.07.11	Infant Toddler	Dyersburg State	Certificate
43.01	43.01.02	Criminal Justice: Correctional Officer	TCAT-Elizabethton	Certificate
			TCAT-Oneida	Certificate
	43.01.04	Criminal Justice	Chattanooga State	AAS
			Columbia State	AAS
			Dyersburg State	AAS
			Jackson State	AAS
			Northeast State	AAS
			Pellissippi State	AAS
			Roane State	AAS
			Volunteer State	AAS

The view is broken down by Fourdigitcip, Sixdigitcip, Program Name, institutionname_cleaned and Award.

Program List

Fourdigitcip	Sixdigitcip	Program Name	institutionname_cleaned	Award
43.01	43.01.04	Criminal Justice	Walters State	AAS
		Criminal Justice Studies	Southwest Tennessee	AAS
	43.01.07	Basic Law Enforcement Officer Educ	Walters State	Certificate
		Corrections And Law Enforcement	Dyersburg State	Certificate
		Criminal Justice	Volunteer State	Certificate
		Law Enforcement	Cleveland State	AAS
			Nashville State	AAS
				Certificate
			Walters State	AAS
		Law Enforcement Training	Cleveland State	Certificate
	43.01.99	Criminal Justice Corrections And Law Enf..	Jackson State	Certificate
46.02	46.02.01	Carpenters & Millwrights App	TCAT-Chattanooga	Certificate
46.03	46.03.01	Industrial Electricity	TCAT-Chattanooga	Diploma
		Power Line Construction And Maintenance	TCAT-Livingston	Certificate
			TCAT-Oneida	Certificate
	46.03.02	Construction Electricity	Northeast State	Certificate
		Electrical Apprenticeship Training	TCAT-Nashville	Diploma
		Electrician Apprenticeship	TCAT-Jackson	Diploma
		Electricity Ibew	TCAT-Chattanooga	Certificate
		Industrial Elect Maintenance	Nashville State	Certificate
		Industrial Electricity	TCAT-Crump	Diploma
			TCAT-Elizabethton	Diploma
			TCAT-Jackson	Diploma
			TCAT-Knoxville	Diploma
			TCAT-McMinnville	Diploma
			TCAT-Morristown	Diploma
			TCAT-Pulaski	Diploma
			TCAT-Ripley	Diploma
			TCAT-Shelbyville	Diploma
46.04	46.04.01	Residential Building Maintenance	TCAT-Paris	Diploma
	46.04.15	Building And Electrical Technology	TCAT-Livingston	Diploma
		Building Construction Technology	TCAT-Crossville	Diploma
			TCAT-Dickson	Diploma
			TCAT-Harriman	Diploma
			TCAT-Hohenwald	Diploma
			TCAT-Jacksboro	Diploma
			TCAT-Livingston	Diploma
			TCAT-Memphis	Diploma
			TCAT-Morristown	Diploma
			TCAT-Nashville	Diploma
			TCAT-Oneida	Diploma
			TCAT-Pulaski	Diploma
		Building Electrical Technology	TCAT-Murfreesboro	Diploma
		Electrical & Plumbing Construction	TCAT-Crump	Diploma

The view is broken down by Fourdigitcip, Sixdigitcip, Program Name, institutionname_cleaned and Award.

Program List

Fourdigitcip	Sixdigitcip	Program Name	institutionname_cleaned	Award
46.04	46.04.15	Residential Plumbing Construction Technology	TCAT-Pulaski	Diploma
46.05	46.05.01	Plumbers Pipe Fitters	TCAT-Chattanooga	Certificate
	46.05.02	Pipefitting And Plumbing Technology	TCAT-Knoxville	Diploma
			TCAT-Morristown	Diploma
	46.05.03	Pipefitting And Plumbing	TCAT-Elizabethton	Diploma
47.02	47.02.01	Heating, Air Conditioning, And Refrigera..	TCAT-Murfreesboro	Diploma
		Heating, Ventilation, Air Conditioning, & Refrigeration Technology	TCAT-Jacksboro	Diploma
			TCAT-Livingston	Diploma
			TCAT-Memphis	Diploma
		Heating, Ventilation, Air Conditioning, And Refrigeration	TCAT- Hartsville	Diploma
			TCAT-Covington	Diploma
			TCAT-Crossville	Diploma
			TCAT-Crump	Diploma
			TCAT-Dickson	Diploma
			TCAT-Elizabethton	Diploma
			TCAT-Jackson	Diploma
			TCAT-Knoxville	Diploma
			TCAT-McKenzie	Diploma
			TCAT-McMinnville	Diploma
			TCAT-Memphis	Diploma
			TCAT-Morristown	Diploma
			TCAT-Murfreesboro	Diploma
			TCAT-Nashville	Diploma
			TCAT-Newbern	Diploma
			TCAT-Pulaski	Diploma
			TCAT-Shelbyville	Diploma
			TCAT-Whiteville	Diploma
		Heating, Ventilation, And Air Conditionin..	TCAT-Nashville	Diploma
		Heating,ventilation, Air Conditioning, An..	TCAT-Hohenwald	Diploma
		Heating,ventilation,air Condit	Northeast State	Certificate
		Hvacr Technician	TCAT-Chattanooga	Diploma
47.03	47.03.02	Heavy Equipment Technology	TCAT-Memphis	Diploma
		Road Building Systems Technician	TCAT-Chattanooga	Diploma
	47.03.03	Certified Production Technician	Dyersburg State	Certificate
		Drone Technology - Unmanned Aerial Veh..	TCAT-Chattanooga	Certificate
		Electro-mechanical Technology	TCAT-Hohenwald	Diploma
		Industrial Electrical Maintenance-mechatronics	TCAT-Dickson	Diploma
			TCAT-Murfreesboro	Diploma
		Industrial Maintenance	TCAT-Covington	Diploma
			TCAT-Crump	Diploma
			TCAT-Hohenwald	Diploma
			TCAT-Morristown	Diploma
			TCAT-Whiteville	Diploma
		Industrial Maintenance And Electrical Sy..	TCAT-Crossville	Diploma

The view is broken down by Fourdigitcip, Sixdigitcip, Program Name, institutionname_cleaned and Award.

Program List

Fourdigitcip	Sixdigitcip	Program Name	institutionname_cleaned	Award
47.03	47.03.03	Industrial Maintenance Automation	TCAT-Shelbyville	Diploma
		Industrial Maintenance General	TCAT-McMinnville	Diploma
		Industrial Maintenance Ims	TCAT-Harriman	Diploma
			TCAT-Livingston	Diploma
		Industrial Maintenance Integrated Automation	TCAT-Jackson	Diploma
			TCAT-McKenzie	Diploma
			TCAT-Paris	Diploma
		Industrial Maintenance Integrated Auto..	TCAT-Jackson	Diploma
		Industrial Maintenance Repair	TCAT-Memphis	Diploma
		Industrial Maintenance Technology	TCAT-Pulaski	Diploma
		Industrial Maintenance-mechatronics	TCAT-Chattanooga	Diploma
			TCAT-Oneida	Diploma
		Industrial Maintenance/mechatronics	TCAT-Hartsville	Diploma
			TCAT-Knoxville	Diploma
			TCAT-Newbern	Diploma
		Industrial Maintenance/mechtronics (hy..	TCAT-Murfreesboro	Diploma
		Industrial Motion Control Technology	Southwest Tennessee	Certificate
		Mechanical Maintenance Electrical And I..	TCAT-Athens	Diploma
		Mechatronics	TCAT-Dickson	Diploma
			TCAT-Hartsville	Diploma
			TCAT-Memphis	Diploma
		Millwright Skills	TCAT-Elizabethton	Diploma
47.06	47.06.03	Auto Body Service Technology	Northeast State	Certificate
		Collision Repair Technology	TCAT-Athens	Diploma
			TCAT-Chattanooga	Diploma
			TCAT-Crossville	Diploma
			TCAT-Crump	Diploma
			TCAT-Jackson	Diploma
			TCAT-Knoxville	Diploma
			TCAT-Livingston	Diploma
			TCAT-Memphis	Diploma
			TCAT-Morristown	Diploma
			TCAT-Murfreesboro	Diploma
			TCAT-Nashville	Diploma
			TCAT-Oneida	Diploma
			TCAT-Paris	Diploma
	47.06.04	Automotive Service	Northeast State	Certificate
		Automotive Service Technology	Southwest Tennessee	AAS
		Automotive Technology	TCAT-Athens	Diploma
			TCAT-Chattanooga	Diploma
			TCAT-Covington	Diploma
			TCAT-Crossville	Diploma
			TCAT-Dickson	Diploma
			TCAT-Elizabethton	Diploma

The view is broken down by Fourdigitcip, Sixdigitcip, Program Name, institutionname_cleaned and Award.

Program List

Fourdigitcip	Sixdigitcip	Program Name	institutionname_cleaned	Award
47.06	47.06.04	Automotive Technology	TCAT-Harriman	Diploma
			TCAT-Hartsville	Diploma
			TCAT-Hohenwald	Diploma
			TCAT-Jacksboro	Diploma
			TCAT-Jackson	Diploma
			TCAT-Knoxville	Diploma
			TCAT-Livingston	Diploma
			TCAT-McKenzie	Diploma
			TCAT-McMinnville	Diploma
			TCAT-Memphis	Diploma
			TCAT-Morristown	Diploma
			TCAT-Murfreesboro	Diploma
			TCAT-Nashville	Diploma
			TCAT-Newbern	Diploma
			TCAT-Oneida	Diploma
			TCAT-Shelbyville	Diploma
			TCAT-Whiteville	Diploma
	47.06.05	Diesel Equipment Technology	TCAT-Chattanooga	Diploma
		Diesel Powered Equipment Technology	TCAT-Crossville	Diploma
			TCAT-Dickson	Diploma
			TCAT-Elizabethton	Diploma
			TCAT-Harriman	Diploma
			TCAT-Knoxville	Diploma
			TCAT-Memphis	Diploma
			TCAT-Nashville	Diploma
			TCAT-Newbern	Diploma
			TCAT-Oneida	Diploma
		Diesel Technology	TCAT-Livingston	Diploma
		Diesel-powered Equipment Technology	TCAT-Crump	Diploma
	47.06.06	Outdoor Power Equipment	TCAT-Paris	Diploma
	47.06.07	Aviation Maintenance Technology	TCAT-Memphis	Diploma
			TCAT-Morristown	Diploma
			TCAT-Nashville	Diploma
	47.06.08	Aviation Maintenance Technology	Northeast State	Certificate
		Aviation Technology	Northeast State	AAS
	47.06.09	Avionics Maintenance Technology	TCAT-Memphis	Diploma
	47.06.11	Motorcycle & Marine Service Technology	TCAT-Chattanooga	Diploma
		Motorcycle And Atv Repair	TCAT-Paris	Diploma
		Power Sports Technology	TCAT-Crossville	Diploma
			TCAT-Jacksboro	Diploma
	47.06.14	Hybrid Electrical Vehicle Technology	TCAT-Crossville	Diploma
48.05	48.05.01	Advanced Machining	Southwest Tennessee	Certificate
		Cnc Machining Technology	TCAT-Pulaski	Diploma
		Machine Tool Technology	TCAT-Athens	Diploma

The view is broken down by Fourdigitcip, Sixdigitcip, Program Name, institutionname_cleaned and Award.

Program List

Fourdigitcip	Sixdigitcip	Program Name	institutionname_cleaned	Award
48.05	48.05.01	Machine Tool Technology	TCAT-Chattanooga	Diploma
			TCAT-Covington	Diploma
			TCAT-Crossville	Diploma
			TCAT-Crump	Diploma
			TCAT-Dickson	Diploma
			TCAT-Elizabethton	Diploma
			TCAT-Harriman	Diploma
			TCAT-Hartsville	Diploma
			TCAT-Hohenwald	Diploma
			TCAT-Jacksboro	Diploma
			TCAT-Jackson	Diploma
			TCAT-Knoxville	Diploma
			TCAT-Livingston	Diploma
			TCAT-McKenzie	Diploma
			TCAT-McMinnville	Diploma
			TCAT-Memphis	Diploma
			TCAT-Morristown	Diploma
			TCAT-Murfreesboro	Diploma
			TCAT-Nashville	Diploma
			TCAT-Newbern	Diploma
			TCAT-Oneida	Diploma
			TCAT-Paris	Diploma
			TCAT-Shelbyville	Diploma
			TCAT-Whiteville	Diploma
	48.05.03	Machine Tool Operations	Northeast State	Certificate
		Machining Fundamentals	Southwest Tennessee	Certificate
	48.05.07	Tool & Die Machining	TCAT-Jackson	Diploma
	48.05.08	Combination Welding	Northeast State	Certificate
		Welding Basic Entry Level	Cleveland State	Certificate
		Welding Technology	TCAT-Athens	Diploma
			TCAT-Chattanooga	Diploma
			TCAT-Covington	Diploma
			TCAT-Crossville	Diploma
			TCAT-Crump	Diploma
			TCAT-Dickson	Diploma
			TCAT-Elizabethton	Diploma
			TCAT-Harriman	Diploma
			TCAT-Hartsville	Diploma
			TCAT-Hohenwald	Diploma
			TCAT-Jacksboro	Diploma
			TCAT-Jackson	Diploma
			TCAT-Knoxville	Diploma
			TCAT-Livingston	Diploma
			TCAT-McKenzie	Diploma

The view is broken down by Fourdigitcip, Sixdigitcip, Program Name, institutionname_cleaned and Award.

Program List

Fourdigitcip	Sixdigitcip	Program Name	institutionname_cleaned	Award
48.05	48.05.08	Welding Technology	TCAT-McMinnville	Diploma
			TCAT-Memphis	Diploma
			TCAT-Morristown	Diploma
			TCAT-Murfreesboro	Diploma
			TCAT-Nashville	Diploma
			TCAT-Newbern	Diploma
			TCAT-Oneida	Diploma
			TCAT-Paris	Diploma
			TCAT-Pulaski	Diploma
			TCAT-Shelbyville	Diploma
			TCAT-Whiteville	Diploma
	48.05.09	Ironworkers Apprenticeship	TCAT-Chattanooga	Certificate
	48.05.10	Cnc Operator	Southwest Tennessee	Certificate
		Computer Numeric Control	TCAT-Chattanooga	Certificate
51.07	51.07.01	Healthcare Management	Nashville State	AAS
	51.07.07	Electronic Health Record	Dyersburg State	Certificate
		Electronic Health Records Specialist	Pellissippi State	Certificate
		Health Information Management	Dyersburg State	AAS
			Volunteer State	AAS
			Walters State	AAS
		Health Information Management Technology	TCAT-Crump	Diploma
			TCAT-Jackson	Diploma
			TCAT-Paris	Diploma
			TCAT-Ripley	Diploma
			TCAT-Whiteville	Diploma
		Health Information Mgmt	Chattanooga State	AAS
		Health Information Technology	Roane State	AAS
		Medical Coding	Dyersburg State	Certificate
			Nashville State	Certificate
			Volunteer State	Certificate
			Walters State	Certificate
	51.07.10	Medical Office Information Technology	TCAT-Knoxville	Certificate
	51.07.12	Medical Office Procedures	Chattanooga State	Certificate
	51.07.13	Medical Coding Technology	Jackson State	Certificate
		Medical Insurance Coding & Reimbursem..	Pellissippi State	Certificate
		Medical Insurance Specialist	Walters State	Certificate
51.08	51.08.01	Healthcare Technician	Dyersburg State	Certificate
			Jackson State	Certificate
		Medical Assisting	Cleveland State	AAS
			TCAT-Chattanooga	Diploma
			TCAT-Knoxville	Diploma
			Volunteer State	AAS
		Medical Office Assistant	TCAT-Harriman	Diploma
		Patient Care Technology/medical	TCAT-Hartsville	Certificate

The view is broken down by Fourdigitcip, Sixdigitcip, Program Name, institutionname_cleaned and Award.

Program List

Fourdigitcip	Sixdigitcip	Program Name	institutionname_cleaned	Award
51.08	51.08.01	Patient Care Technology/medical Assisting	TCAT-Hohenwald	Diploma
			TCAT-Livingston	Diploma
			TCAT-Pulaski	Diploma
			TCAT-Ripley	Certificate
			TCAT-Whiteville	Diploma
	51.08.03	Occupational Therapy Assist	Nashville State	AAS
		Occupational Therapy Assistant	Jackson State	AAS
			Walters State	AAS
		Occupational Therapy Asst.	Roane State	AAS
	51.08.05	Advanced Pharmacy Technology	Chattanooga State	Certificate
			Roane State	Certificate
			Walters State	Certificate
		Entry-level Pharmacy Technology	Walters State	Certificate
		Pharmacy Technology	Southwest Tennessee	Certificate
			TCAT-Athens	Diploma
			TCAT-Covington	Diploma
			TCAT-Dickson	Diploma
			TCAT-Jacksboro	Diploma
			TCAT-Livingston	Diploma
			TCAT-Memphis	Diploma
			TCAT-Murfreesboro	Certificate
			TCAT-Oneida	Diploma
			TCAT-Pulaski	Diploma
	51.08.06	Physical Therapist Assistant	Chattanooga State	AAS
			Jackson State	AAS
			Roane State	AAS
			Southwest Tennessee	AAS
			Volunteer State	AAS
			Walters State	AAS
	51.08.09	Anesthesia Technology	Columbia State	AAS
51.10	51.10.01	Laboratory Phlebotomy Tech	Southwest Tennessee	Certificate
	51.10.04	Medical Lab Technician	Southwest Tennessee	AAS
		Medical Lab Technology	Columbia State	AAS
		Medical Laboratory Technician	Jackson State	AAS
		Medical Laboratory Technology	Motlow State	AAS
			Northeast State	AAS
			Roane State	AAS
			Volunteer State	AAS
	51.10.09	Phlebotomy Technology	TCAT-Elizabethton	Certificate
	51.10.12	Central Processing Technology	Nashville State	Certificate
		Central Sterile Processing Technology	TCAT-Murfreesboro	Certificate
	51.10.99	Polysomnography Technology	Roane State	Certificate
52.02	52.02.01	Accounting	Cleveland State	Certificate
		Business	Chattanooga State	AAS

The view is broken down by Fourdigitcip, Sixdigitcip, Program Name, institutionname_cleaned and Award.

Program List

Fourdigitcip	Sixdigitcip	Program Name	institutionname_cleaned	Award
52.02	52.02.01	Business	Cleveland State	AAS
			Columbia State	AAS
				Certificate
			Dyersburg State	AAS
			Jackson State	AAS
			Motlow State	AAS
			Nashville State	AAS
			Northeast State	AAS
			Pellissippi State	AAS
			Roane State	AAS
			Southwest Tennessee	AAS
			Volunteer State	AAS
			Walters State	AAS
		Business And Management	Cleveland State	Certificate
		Computer Business Applications	Cleveland State	Certificate
		Customer Service	Cleveland State	Certificate
			Motlow State	Certificate
		Mid-management	Southwest Tennessee	AAS
	52.02.03	Global Logistics And Supply Chain Techn..	TCAT-McMinnville	Certificate
		Logistics	Nashville State	Certificate
		Logistics & Supply Chain Mgmt	Volunteer State	Certificate
		Supply Chain	Nashville State	Certificate
		Supply Chain Management	Motlow State	Certificate
		Transportation	Nashville State	Certificate
		Transportation, Distribution, Warehousi..	TCAT-Livingston	Diploma
	52.02.05	Operations Management	Chattanooga State	Certificate
		Supervision	Chattanooga State	Certificate
			Pellissippi State	Certificate
	52.02.07	Service	Chattanooga State	Certificate
	52.02.09	Logistic/transportation Mgmt	Southwest Tennessee	Certificate
	52.02.99	Contemporary Management	Roane State	AAS
52.03	52.03.02	Accounting	Nashville State	AAS
				Certificate
			Pellissippi State	AAS
			Southwest Tennessee	AAS
				Certificate
		Accounting Specialist	Pellissippi State	Certificate
		Accounting Technology	Northeast State	Certificate
		Forensic Accounting	Southwest Tennessee	Certificate
		Tax Preparer	Southwest Tennessee	Certificate
52.04	52.04.01	Administrative Assistant	Nashville State	Certificate
		Administrative Professional Technology	Cleveland State	AAS
				Certificate
			Nashville State	AAS

The view is broken down by Fourdigitcip, Sixdigitcip, Program Name, institutionname_cleaned and Award.

Program List

Fourdigitcip	Sixdigitcip	Program Name	institutionname_cleaned	Award
52.04	52.04.01	Administrative Professional Technology	Northeast State	AAS
			Pellissippi State	AAS
		Office Technology	Northeast State	Certificate
			Southwest Tennessee	AAS
	52.04.02	Administrative Office Professional	TCAT-Chattanooga	Diploma
		Administrative Office Technology	TCAT-Athens	Diploma
			TCAT-Covington	Diploma
			TCAT-Crossville	Diploma
			TCAT-Crump	Diploma
			TCAT-Dickson	Diploma
			TCAT-Elizabethton	Diploma
			TCAT-Harriman	Diploma
			TCAT-Hartsville	Diploma
			TCAT-Hohenwald	Diploma
			TCAT-Jacksboro	Diploma
			TCAT-Jackson	Diploma
			TCAT-Knoxville	Diploma
			TCAT-Livingston	Diploma
			TCAT-McKenzie	Diploma
			TCAT-Memphis	Diploma
			TCAT-Morristown	Diploma
			TCAT-Murfreesboro	Diploma
			TCAT-Nashville	Diploma
			TCAT-Oneida	Diploma
			TCAT-Paris	Diploma
			TCAT-Pulaski	Diploma
			TCAT-Shelbyville	Diploma
		Administrative Office Technology-medic..	TCAT-Dickson	Diploma
	52.04.07	Computer Information Systems	TCAT-Crump	Diploma
			TCAT-Jackson	Diploma
		Computer Support Technician	TCAT-Chattanooga	Diploma
		Office Specalist	Dyersburg State	Certificate
		Office Systems Specialist	Chattanooga State	Certificate
	52.04.11	Customer Service Representative	TCAT-McMinnville	Certificate
52.08	52.08.03	Financial Services	Roane State	AAS
52.09	52.09.04	General Hospitality	Pellissippi State	Certificate
		Hospitality & Tourism Management	Columbia State	Certificate
		Hospitality And Tourism Management	Chattanooga State	AAS
		Hospitality Management	Nashville State	AAS
				Certificate
			Southwest Tennessee	AAS
		Retail, Hospitality And Tourism Technology	TCAT-Crossville	Diploma
			TCAT-Jacksboro	Diploma
		Retail, Hospitality, And Tourism	TCAT-Jackson	Diploma

The view is broken down by Fourdigitcip, Sixdigitcip, Program Name, institutionname_cleaned and Award.

Program List

Fourdigitcip	Sixdigitcip	Program Name	institutionname_cleaned	Award
52.09	52.09.04	Technology	TCAT-Memphis	Certificate
52.18	52.18.03	Retail Management	Nashville State	Certificate
	52.18.04	Customer Service And Sales	Northeast State	Certificate

The view is broken down by Fourdigitcip, Sixdigitcip, Program Name, institutionname_cleaned and Award.