

Tennessee Student Assistance Corporation

Tuesday May 19, 2020

DECISION ITEM B

High-Need Programs for GIVE Dual Enrollment Initiative

Public Chapter 203 (2019) created the Governor's Investment in Vocational Education (GIVE) Act. This is a two-pronged initiative providing: (1) community grants to connect high schools, postsecondary, and the workforce to address skills gaps, and (2) up to four free dual enrollment courses to students enrolled in high-need programs. The goal of this work is to engage more students in postsecondary coursework to train for high-skill, high-wage occupations.

Pursuant to TCA § 49-4-930(h), the TSAC Board of Directors is responsible for identifying and adopting the high-need certificate and diploma programs eligible for the expanded GIVE dual enrollment grant.

Identifying High-Needs Programs

THEC/TSAC staff, using the reports¹ identified in statute, developed a list of high-need occupations and aligned those occupations to academic programs using the National Center for Education Statistics CIP-SOC crosswalk. This list was reviewed by an array of experts in academic affairs and workforce development, including: THEC/TSAC staff, Tennessee Board of Regents, Tennessee Department of Labor and Workforce Development, Tennessee Department of Economic and Community Development, and the Tennessee Department of Education.

The list below reflects the identification process documented above. We estimate approximately 3,300 students in programs or courses related to 16 academic programs at Tennessee's Community Colleges (CC) and Colleges of Applied Technology (TCAT) would have been eligible for additional scholarship funds through GIVE this past year.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 serve between 3,300 and 4,125 students and cost between \$3.4 and \$4.2 million in 2020-21.

¹ THEC and TDLWD's annual [Supply and Demand report](#) and ECD's annual [LEAP report](#).

² This initiative is limited to certificate and diploma programs per TCA § 49-4-930(h) and these estimates reflect our TBR Community Colleges and TCAT programs.

Proposed List of High-Needs Programs

4-Digit CIP Code	CIP Title	Category	Total TCAT and CC Programs	Total Institutions
51.07	Health and Medical Administrative Services.	Health	15	12
51.08	Allied Health and Medical Assisting Services.	Health	26	22
51.09	Allied Health Diagnostic, Intervention, and Treatment Professions.	Health	56	21
51.39	Practical Nursing, Vocational Nursing and Nursing Assistants, Other.	Health	40	26
11.01	Computer and Information Sciences, General.	IT	6	5
11.02	Computer Programming/Programmer, General.	IT	2	2
11.04	Information Science/Studies.	IT	1	1
11.08	Computer Software and Media Applications.	IT	6	3
11.09	Computer Systems Networking and Telecommunications.	IT	8	8
11.10	Computer/Information Technology Administration and Management.	IT	22	21
15.12	Computer Engineering Technologies/Technicians.	IT	1	1
15.05	Environmental Control Technologies/Technicians.	Mechanical	5	2
46.03	Electrical and Power Transmission Installation/Installer, General.	Mechanical	16	14
47.02	Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician.	Mechanical	22	21
47.03	Heavy Equipment Maintenance Technology/Technician.	Mechanical	34	26
47.06	Vehicle Maintenance and Repair Technologies/Technicians.	Mechanical	60	26

Notes: This table shows the CIP Title and 4-digit CIP code for each high-needs program identified. The count of programs reflects all unique programs at an institution that would be eligible, meaning an eligible TCAT certificate and diploma at one institution would be captured twice. The count of institutions reflects both TCATs and Community Colleges that would be eligible based on THEC's API.