EXHIBIT 3-5

Job Corps Career Technical Training Programs Student/Teacher Ratios

The following Exhibit 3-5 represents the student teacher ratios for all CTT and Academic program areas. These ratios represent what should be used when submitting a CTT Change Request. However, the National Office reserves the right to approve ratios different than what is listed here provided justification for change is provided in writing. Circumstances like facility space or safety considerations may dictate change from ratio listed below. **Note:** There are no student teacher ratios for College Education Programs (CEP) formerly ACT, and Other Training Providers (OTP) formerly OCT programs.

Examples of approved student /teacher ratios:

18:1 student-to-teacher ratio (All Academic Programs)
15:1 student-to-teacher ratio
12:1 student-to-teacher ratio
10:1 student-to-teacher ratio
8:1 student-to-teacher ratio
6:1 student-to-teacher ratio

Industry Area	Training Program	E-TAR Code	Student/Teacher Ratio
Advanced Manufacturing	Machining	MACHI-100-OJC-14	12:01
	Advanced Machinist	MACHI-500-TCU-13	12:01
	Manufacturing Technology	MANUT-100-OJC-14	10:01
	Sign, Billboard and Display	SIGNB-100-IUP-11	12:01
	Welding	WELDG-100-OJC-14	15:01
	Advanced Welding	WELDG-500-OJC-11	12:01
	OTP in Advanced Manufacturing	INADM-100-OTP-16	N/A
	OTP in Advanced Manufacturing	INADM-500-OTP-16	N/A
	College Education Program	COLLG-600-CEP-16	N/A
Automotive and Machine Repair	Maintenance & Light Repair	AUTOT-100-OJC-13	12:01
	Maintenance & Light Repair	AUTOT-100-UAW-13	12:01
	Automotive Service Technology	AUTOT-500-UAW-13	10:01
	Master Service Technology	AUTOT-501-UAW-13	10:01
	Collision Repair & Refinish - Non-Structural Analysis & Damage Repair	AUTOC-251-OJC-14	12:01
	Advanced Collision Repair & Refinish - Non-Structural Analysis & Damage Repair	AUTOC-551-UAW-14	12:01
	Collision Repair & Refinish - Painting & Refinishing	AUTOC-252-OJC-14	12:01
	Advanced Collision Repair & Refinish - Painting and	AUTOC-552-UAW-14	12:01

Industry Area	Training Program	E-TAR Code	Student/Teacher Ratio
	Refinishing		
	Collision Repair & Refinish - Structural Analysis & Damage Repair	AUTOC-253-OJC-14	12:01
	Advanced Collision Repair & Refinish - Structural Analysis and Damage Repair	AUTOC-553-UAW-14	12:01
	Collision Repair & Refinish - Mechanical and Electrical Components	AUTOC-254-OJC-14	12:01
	Advanced Collision Repair & Refinish - Mechanical and Electrical Components	AUTOC-554-UAW-14	12:01
	Advanced Collision Repair & Refinish - Damage Analysis and Estimating (AT)	AUTOC-550-UAW-14	12:01
	Advanced Collision Repair & Refinish - Plastics and Adhesives	AUTOC-555-UAW-14	12:01
	Advanced Collision Repair & Refinish Technician (CRRT)	AUTOC-556-UAW-14	12:01
	Machine Equipment Repair	AUTOT-145-OJC-09	12:01
	MHDT Advanced Electrical/Electronics	AUTOT-530-UAW-09	12:01
	MHDT Advanced Brakes	AUTOT-531-UAW-09	12:01
	Medium/Heavy Duty Truck Repair - Advanced Suspension & Steering (AT)	AUTOT-533-UAW-09	12:01
	MHDT Advanced Gasoline Engine	AUTOT-535-UAW-09	12:01
	MHDT Advanced HVAC	AUTOT-536-UAW-09	12:01
	MHDT Advanced Drive Trains	AUTOT-537-UAW-09	12:01
	MHDT Advanced Preventive Maintenance and Inspection	AUTOT-538-UAW-09	12:01
	MHDT Advanced Hydraulics	AUTOT-539-UAW-09	12:01
	MHDT Advanced Diesel Engines	AUTOT-545-UAW-09	12:01
	Automotive Parts	AUTOT-599-UAW-09	12:01
	MHDT Advanced Diesel Hydraulic Hybrid Vehicle Technician	AUTOT-646-UAW-11	12:01
	MHDT Advanced Ultra Green Clean Diesel Technician	AUTOT-647-UAW-11	12:01
	MHDT Advanced Automotive Hybrid Electric Vehicle	AUTOT-670-UAW-09	12:01
	Heavy Construction Equipment Mechanic	HEMEC-100-OJC-13	8:01
	Heavy Construction Equipment Mechanic	HEMEC-100-IUO-13	8:01

Industry Area	Training Program	E-TAR Code	Student/Teacher Ratio
	Maintenance Repairer Helper - Stationary Engineering	STATG-100-IUO-09	10:01
	Maintenance Repairer - Stationary Engineering	STATG-200-IUO-10	10:01
	OTP in Automotive and Machine Repair	INAMR-100-OTP-16	N/A
	OTP in Advanced Automotive and Machine Repair	INAMR-500-OTP-16	N/A
	College Education Program	COLLG-600-CEP-16	N/A
Construction	Bricklaying	BRICK-100-OJC-14	12:01
	Bricklayer Trainee, Pre-Apprentice	BRICK-100-HBI-15	12:01
	Bricklayer, Pre-Apprentice	BRICK-100-IMI-14	10:01
	Building Construction Technology Trainee, Pre-Apprentice	BCONT-100-HBI-15	12:01
	Carpentry	CARPE-100-OJC-14	12:01
	Carpentry Trainee, Pre-Apprentice	CARPE-100-HBI-15	12:01
	Carpentry, Pre-Apprentice	CARPE-100-UBC-09	10:01
	Cement Masonry	CMENT-100-OJC-14	12:01
	Cement Masonry, Pre-Apprentice	CMENT-100-NPI-09	12:01
	Construction Craft Laborer	COCRA-100-OJC-13	12:01
	Electrical	ELECT-100-OJC-14	12:01
	Electrical Trainee, Pre-Apprentice	ELECT-100-HBI-15	12:01
	Advanced Electrical – Overhead Line Construction	ELECT-510-OJC-10	8:01
	Advanced Electrical - Underground Residential Distribution Technician	ELECT-520-OJC-10	10:01
	Advanced Electrical – Smart Meter Technician and Instrumentation	SMART-530-OJC-14	10:01
	Facilities Maintenance	FACMA-100-OJC-14	12:01
	Floor Covering, Pre-Apprentice	FLOCO-100-IUP-10	12:01
	Glazing, Pre-Apprentice	GLAZI-100-IUP-10	12:01
	Heating, Ventilation & Air Conditioning (HVAC)	HVACC-100-OJC-14	12:01
	HVAC Trainee, Pre-Apprentice	HVACC-100-HBI-13	12:01
	Painting	PAINT-100-OJC-14	12:01
	Painting Trainee, Pre-Apprentice	PAINT-100-HBI-15	12:01
	Painting, Pre-Apprentice	PAINT-100-IUP-10	10:01
	Plastering, Pre-Apprentice	PLAST-100-NPI-09	12:01
	Plumbing	PLUMB-100-OJC-14	12:01
	Plumbing Trainee, Pre-Apprentice	PLUMB-100-HBI-15	12:01

Industry Area	Training Program	E-TAR Code	Student/Teacher Ratio
	Advanced Plumbing – Sewer & Drain Technician (Roto Rooter)	PLUMB-510-OJC-08	12:01
	Advanced Plumbing – Light Plumbing Technician (RR)	PLUMB-511-OJC-08	12:01
	Advanced Plumbing (RR)	PLUMB-512-OJC-08	12:01
	Tile Setting, Pre-Apprentice	TILES-100-IMI-14	10:01
	Advanced Weatherization	WEATH-500-OJC-10	10:01
	OTP in Construction	INCON-100-OTP-16	N/A
	OTP in Advanced Construction	INCON-500-OTP-16	N/A
	College Education Program	COLLG-600-CEP-16	N/A
Finance and Business	Accounting Services	ACCTG-100-OJC-13	15:01
	Insurance and Financial Services – Customer Service - Banking	ACCTG-110-OJC-13	15:01
	Insurance and Financial Services – Customer Service – Insurance	ACCTG-111-OJC-13	15:01
	Office Administration	OFCAD-100-OJC-13	15:01
	OTP in Finance and Business	INFBZ-100-OTP-16	N/A
	OTP in Advanced Finance and Business	INFBZ-500-OTP-16	N/A
	College Education Program	COLLG-600-CEP-16	N/A
Health Care	Clinical Medical Assistant	CMEDA-100-OJC-12	15:01
	Dental Assistant	DENTA-100-OJC-15	15:01
	Emergency Medical Technician	EMTEC-100-OJC-11	15:01
	Health Unit Coordinator	MEHUC-100-OJC-13	15:01
	Insurance Claims Processor	INSUR-100-OJC-14	15:01
	Medical Administrative Assistant	MEDAA-100-OJC-12	15:01
	Certified Nurse Assistant	NURSE-100-OJC-15	15:01
	Licensed Practical/Vocational Nurse	LPLVN-500-OJC-15	15:01
	Patient Care Technician	PACAT-100-OJC-14	15:01
	Pharmacy Technician	PHARM-100-OJC-15	15:01
	Rehabilitation Technician	REHAB-100-OJC-14	15:01
	OTP in Health Care	INHEA-100-OTP-16	N/A
	OTP in Advanced Health Care	INHEA-500-OTP-16	N/A
	College Education Program	COLLG-600-CEP-16	N/A
Homeland Security	Security & Protective Services	SECUR-100-OJC-13	15:01
	Retail, Physical & Public Security	SECUR-110-OJC-13	15:01
	Homeland Security	SECUR-120-OJC-13	15:01
	Corrections Officer	SECUR-130-OJC-13	15:01
	OTP in Homeland Security	INSEC-100-OTP-16	N/A
	OTP in Advanced Homeland Security	INSEC-500-OTP-16	N/A
	College Education Program	COLLG-600-CEP-16	N/A
Hospitality	Culinary Arts	CULIN-100-OJC-14	15:01

Industry Area	Training Program	E-TAR Code	Student/Teacher Ratio
	Advanced Culinarian	CULIN-500-OJC-14	15:01
	Advanced Pastry Culinarian	CULIN-510-OJC-14	15:01
	Hotel & Lodging	HOTEL-100-OJC-13	15:01
	OTP in Hospitality	INHOS-100-OTP-16	N/A
	OTP in Advanced Hospitality	INHOS-500-OTP-16	N/A
	College Education Program	COLLG-600-CEP-16	N/A
Information Technology	Network Cable Installation (NCI) – Copper-based	CABLE-100-OJC-14	15:01
	NCI – Fiber Optics	CABLE-110-OJC-14	15:01
	Computer Networking/CISCO - IT Essentials	CISCO-100-OJC-14	15:01
	Computer Networking/CISCO - Routing, Switching, & Networking	CISCO-110-OJC-14	15:01
	Computer Technician – A+	CTECH-100-OJC-14	15:01
	Computer Technician – Network+	CTECH-110-OJC-14	15:01
	Advanced Computer Systems Administration - Windows Client Configuration & Green IT	CTECH-500-OJC-14	15:01
	Advanced Computer Systems Administration - Microsoft Server Administrator	CTECH-501-OJC-14	15:01
	Advanced Computer Systems Administration – Linux+	CTECH-502-OJC-14	15:01
	Advanced A+ Administrator	CTECH-510-OJC-14	15:01
	Advanced A+ Microsoft Certified Solutions Expert (MCSE)	CTECH-520-OJC-14	15:01
	OTP in Information Technology	ININT-100-OTP-16	N/A
	OTP in Advanced Information Technology	ININT-500-OTP-16	N/A
Renewable Resources & Energy	Forestry Conservation & Firefighting	FORCF-100-OJC-14	10:01
	Advanced Forestry	FORCF-500-OJC-14	10:01
	Advanced Fire Management	FORCF-510-OJC-14	10:01
	Landscaping – Ornamental	LANDS-100-OJC-15	12:01
	Landscaping – Exterior	LANDS-110-OJC-15	12:01
	Landscaping Trainee, Pre-Apprentice	LANHB-100-HBI-15	12:01
	Petroleum Technician	PETRO-100-OJC-15	10:01
	Urban Forestry	URFOR-100-OJC-14	12:01
	Water & Wastewater Operations - Sewer & Waste Worker	WATER-100-OJC-12	10:01
	Water & Wastewater Operations - Water Treatment Operator	WATER-110-OJC-12	10:01

Industry Area	Training Program	E-TAR Code	Student/Teacher Ratio
	Water & Wastewater Operations - Wastewater Treatment Operator	WATER-120-OJC-12	10:01
	Water & Wastewater Operations - Water Distribution Operator	WATER-130-OJC-12	10:01
	Water & Wastewater Operations - Wastewater Collection Operator	WATER-140-OJC-12	10:01
	Advanced Solar PV & Thermal System Installer	SOLAR-500-OJC-10	12:01
	OTP in Renewable Resources and Energy	INRRE-100-OTP-16	N/A
	OTP in Advanced Renewable Resources and Energy	INRRE-500-OTP-16	N/A
	College Education Program	COLLG-600-CEP-16	N/A
Retail Sales & Services	Retail Sales	RETAI-100-OJC-15	15:01
	Advanced Human Services Worker, Residential Advisor	RESAD-500-OJC-14	15:01
	Advanced Human Services Worker, Residential Advisor	RESAD-501-OJC-14	15:01
	OTP in Retail Sales and Services	INRSS-100-OTP-16	N/A
	OTP in Advanced Retail Sales and Services	INRSS-500-OTP-16	N/A
	College Education Program	COLLG-600-CEP-16	N/A
Transportation	Asphalt Paving	HEOPS-100-IUO-09	12:01
	Advanced Asphalt Paving – Road Roller	HEOPS-500-IUO-09	12:01
	Heavy Equipment Operations	HEOPS-100-IUO-11	6:01
	Heavy Equipment Operations	HEOPS-100-OJC-15	6:01
	Heavy Truck Driving – Tractor Trailer	HTDRI-100-OJC-14	12:01
	Heavy Truck Driving – Straight Truck	HTDRI-110-OJC-14	12:01
	Advanced Heavy Truck Driving (AT)	HTDRI-520-OJC-15	12:01
	Material & Distribution Operations	MDIST-100-OJC-10	15:01
	Inland River Systems – Deckhand	RIVER-100-OJC-13	12:01
	Roustabout Operator	ROUST-100-OJC-11	12:01
	Seamanship Deckhand - Ordinary Seaman	SEAMA-100-IBU-13	12:01
	Seamanship Deckhand - Qualified Member of the Engine Department	SEAMA-110-IBU-13	12:01
	Seamanship - Able Seaman	SEAMA-120-IBU-14	12:01
	Advanced Transportation	TROFC-500-TCU-12	12:01
	Advanced Rail Mechanic Service Worker	TROFC-510-TCU-12	12:01

Industry Area	Training Program	E-TAR Code	Student/Teacher Ratio
	OTP in Transportation	INTRA-100-OTP-16	N/A
	OTP in Advanced Transportation	INTRA-500-OTP-16	N/A
	College Education Program	COLLG-600-CEP-16	N/A