

TVC Community College Program Inventory  
Revision 0 - August 2022

Company Names	Middle Skills Jobs Identified by companies	Roane State CC, Harriman, TN Teresa Duncan 865-882-4648	Pellissippi State CC Knoxville, TN Tim Wilson 865-694-6666	Northeast St CC Blountville, TN Cindy Tauscher/ Nichole Manz-Young 423-354-2570	Walters St CC Morristown, TN Dr. Anita Ricker 423-798-7953	Cleveland St. CC Cleveland, TN Dr. Patty Weaver 423-614- 8793	Chattanooga St CC Chattanooga, TN Bo Drake 423-697-2606	Nashville State CC Nashville, TN Joseph Johnson 615-353-3486
Oak Ridge National Lab	Welding	No	Yes G	Welding/Metal Fabrication (G)	Yes G	Welding Certificate, G	Yes	One credit bearing course in Welding - G
Oak Ridge National Lab	Technicians	Mechatronics/Robotics, G,H	Electro Mechanical/Electrial Engineering Tech/Mechanical Engineering Tech (H, G)	Electrical, Electro-Mechanical, Mechanical, HVAC, Manufacturing Engr., Machine Tool, Engineering Design, Drafting (G)	Yes GH	Mechatronics, Electromechanical G, H		Technical certificates in Mechatronics - G, Process Operator - G, H, Industrial Electrical Maintenance - G, Industrial Electrical and Instrumentation Technician - G, H, Industrial Maintenance Mechanic - G, H
Oak Ridge National Lab	Rad Safety	Environmental Health Technology, G,H		No		No		No
Oak Ridge National Lab	Business Services and Admin Support	Several Business degree types, G, H, O		Several Business Degree Types, G, H, O	Yes - GH	Several Business Degree types AS and AAS degrees, Administration Professional Technology, G, O, H		Several Business Degree types AS and AAS degrees, Administration Professional Technology O, H

TVC Community College Program Inventory  
Revision 0 - August 2022

Company Names	Middle Skills Jobs Identified by companies	Roane State CC, Harriman, TN Teresa Duncan 865-882-4648	Pellissippi State CC Knoxville, TN Tim Wilson 865-694-6666	Northeast St CC Blountville, TN Cindy Tauscher/ Nichole Manz-Young 423-354-2570	Walters St CC Morristown, TN Dr. Anita Ricker 423-798-7953	Cleveland St. CC Cleveland, TN Dr. Patty Weaver 423-614- 8793	Chattanooga St CC Chattanooga, TN Bo Drake 423-697-2606	Nashville State CC Nashville, TN Joseph Johnson 615-353-3486
Oak Ridge National Lab	Computing/IT	Cyber defense, Programming Networking, G, O, H	Cyber Defense/ Programming/Networking (G,O, H)	Programming, Networking, Cyber Defense, Systems Admin, Comp TIA (G)	Yes - GH	Cyber Defense, Networking, Programming, G, O, H		1-year tech certs Infosec, Programming, IT Support; 2- year AAS Programming, Systems Analysis, Data Analytics, Networking, Cyber Defense, Systems Admin; CompTIA Certs; and 2 x Software Development Bootcamps; G, O, H
Arnold Engineering	Boilermakers	No	No	No	No	No		No
Arnold Engineering	Carpenters	No	No	No	Yes - G	No		Civil and Construction Engineering, AAS and technical certificate, G
Arnold Engineering	Electricians	No	IBEW Articulation	No	No	Electrical Fundamentals Certificate, G		Electrical Engineering Technology AAS and Industrial Electrcrial Mainetance technical certificate - G
Arnold Engineering	Instrumentation Technician	Mechatronics/Robotics, G,H	Electro Mechanical/Electrial Engineering Tech/Mechanical Engineering Tech (H, G)	Electrical, Electro-Mech, Mechanical, HVAC, Manufacturing Engr. (G) Industrial Operations (G&O)	Yes GH	Mechatronics, Electrical Engineering Technology, G, H		IPCT (Industrial Process Control Technician), Tech Cert., AAS degree, G, H

TVC Community College Program Inventory  
Revision 0 - August 2022

Company Names	Middle Skills Jobs Identified by companies	Roane State CC, Harriman, TN Teresa Duncan 865-882-4648	Pellissippi State CC Knoxville, TN Tim Wilson 865-694-6666	Northeast St CC Blountville, TN Cindy Tauscher/ Nichole Manz-Young 423-354-2570	Walters St CC Morristown, TN Dr. Anita Ricker 423-798-7953	Cleveland St. CC Cleveland, TN Dr. Patty Weaver 423-614- 8793	Chattanooga St CC Chattanooga, TN Bo Drake 423-697-2606	Nashville State CC Nashville, TN Joseph Johnson 615-353-3486
Arnold Engineering	Iron Workers	No	No	No	G	No		No
Arnold Engineering	Laborers	Students who might be interested	No degrees/certificates but students might be interested as PT work	Students might be interested.	Yes	Possible Interest		Some students might be interested
Arnold Engineering	Machinist	Some CNC training in Mechatronics, G, H	Advanced Manufacturing Certificate (G)	Machine Tool, Manufacturing Engineering (G)	GH	Engineering Systems Technology, Precision Manufacturing, G		Some CNC training in Mechatronics, G
Arnold Engineering	Operating Engineers	Mechatronics/Robotics?	Electro Mechanical/Electrical Engineering Tech/Mechanical Engineering Tech (H, G)	Electrical, Electro-Mech, Mechanical, HVAC, Manufacturing Engr., Machine Tool, (G)	GH	Electrical Engineering Systems ?		Process Operator technical certificate, G, H
Arnold Engineering	Paint and Sign shop	no		Autobody & Collision Repair (G)	No	No		No

TVC Community College Program Inventory  
Revision 0 - August 2022

Company Names	Middle Skills Jobs Identified by companies	Roane State CC, Harriman, TN Teresa Duncan 865-882-4648	Pellissippi State CC Knoxville, TN Tim Wilson 865-694-6666	Northeast St CC Blountville, TN Cindy Tauscher/ Nichole Manz-Young 423-354-2570	Walters St CC Morristown, TN Dr. Anita Ricker 423-798-7953	Cleveland St. CC Cleveland, TN Dr. Patty Weaver 423-614- 8793	Chattanooga St CC Chattanooga, TN Bo Drake 423-697-2606	Nashville State CC Nashville, TN Joseph Johnson 615-353-3486
Arnold Engineering	Pipefitters	no		No	G	No		Some pipefitting included in IPCT AAS , G,
Arnold Engineering	Sheet Metal Worker	no	Welding/Advanced Manufacturing (G)?	Welding/Metal Fabrication (G)	G - Welding	No		No
Arnold Engineering	Teamsters Storekeeper	no	NA	No	No	No		No
Arnold Engineering	Teamsters Truck Driver	no	NA	No	No	No		No
NASA: Marshall Space Flight Center	Machinists	Some CNC training in Mechatronics G, H	Advanced Manufacturing Certificate (G)	Machine Tool, Manufacturing Engineering, Engineering Design, Drafting (G)	GH	Engineering Systems Technology, Precision Manufacturing, G		Process Operator technical certificate, G, H
NASA: Marshall Space Flight Center	CNC Machining Techs	Some CNC training in Mechatronics G, H	Advanced Manufacturing Certificate (G)	Machine Tool, Manufacturing Engineering, (G)	GH	Engineering Systems Technology, Precision Manufacturing, G		Some CNC training in Mechatronics G

TVC Community College Program Inventory  
Revision 0 - August 2022

Company Names	Middle Skills Jobs Identified by companies	Roane State CC, Harriman, TN Teresa Duncan 865-882-4648	Pellissippi State CC Knoxville, TN Tim Wilson 865-694-6666	Northeast St CC Blountville, TN Cindy Tauscher/ Nichole Manz-Young 423-354-2570	Walters St CC Morristown, TN Dr. Anita Ricker 423-798-7953	Cleveland St. CC Cleveland, TN Dr. Patty Weaver 423-614- 8793	Chattanooga St CC Chattanooga, TN Bo Drake 423-697-2606	Nashville State CC Nashville, TN Joseph Johnson 615-353-3486
NASA: Marshall Space Flight Center	Electrical Techs	Components taught in Mechatronics but not an electrical certification G	Electro Mechanical/Electrial Engineering Tech/ (H, G)	Electrical, Electro-Mech but no electrical certifications (G)	GH	Components in Mechatronics, Electromechanical, Engineering Systems Technology, G		Electrical Engineering Technology AAS and Industrial Electrcrial Mainentance technical certificate - G
NASA: Marshall Space Flight Center	Welding	no	Welding (G)	Welding/Metal Fabrication (G)	G	Welding Certificate, G		One credit bearing course in Welding - G
NASA: Marshall Space Flight Center	Engineering Tech	Mechatronics/Robotics, G,H	Electro Mechanical/Electrial Engineering Tech/ (H, G)	Electrical, Electro-Mech, Mechanical, Manufacturing Engr., Machine Tool, (G)	GH	Mechatronics, Electrical Engineering Technology, G, H		Electrical Engineering Technology AAS and Industrial Electrcrial Mainentance technical certificate - G
CNS Y-12	Laboratory Technician	Medical Lab Technician/transferable skills	Transferable skills from Water Quality Technician (G)/Science AS degrees?	Medical Lab Technician/transferable skills	No	No		no

TVC Community College Program Inventory  
Revision 0 - August 2022

Company Names	Middle Skills Jobs Identified by companies	Roane State CC, Harriman, TN Teresa Duncan 865-882-4648	Pellissippi State CC Knoxville, TN Tim Wilson 865-694-6666	Northeast St CC Blountville, TN Cindy Tauscher/ Nichole Manz-Young 423-354-2570	Walters St CC Morristown, TN Dr. Anita Ricker 423-798-7953	Cleveland St. CC Cleveland, TN Dr. Patty Weaver 423-614- 8793	Chattanooga St CC Chattanooga, TN Bo Drake 423-697-2606	Nashville State CC Nashville, TN Joseph Johnson 615-353-3486
CNS Y-12	Materials Lab Testing Technician	Medical Lab Technician/transferable skills	Courses within Mechanical Engineering Tech/Advanced Manufacturing and Additive Manufacturing Certificates (G)	Manufacturing Engineering Technology, Medical Lab Technician/transferable skills(G)	No	No		no
CNS Y-12	Radiological Control Technician	Environmental Health Technology G, H	Transferable skills from Water Quality Technician (G)/Science AS degrees?	No	No	No		no
CNS Y-12	Waste Package Certifier	no	NA	No	No	No		no
CNS Y-12	Industrial Hygiene Technician	Environmental Health Technology G, H	Transferable skills from Water Quality Technician (G)/Science AS degrees?	No	GH	No		no
CNS Y-12	Chemical Operator	Chemical Engineering Technology G, H	NA	CPO Certificate, Industrial Operations Certificate (G&O)	GH	Chemical Technician G		No
CNS Y-12	Material Disposition Specialist	no	NA	Industrial Operations Certificate (G&O)	No	No		No

TVC Community College Program Inventory  
Revision 0 - August 2022

Company Names	Middle Skills Jobs Identified by companies	Roane State CC, Harriman, TN Teresa Duncan 865-882-4648	Pellissippi State CC Knoxville, TN Tim Wilson 865-694-6666	Northeast St CC Blountville, TN Cindy Tauscher/ Nichole Manz-Young 423-354-2570	Walters St CC Morristown, TN Dr. Anita Ricker 423-798-7953	Cleveland St. CC Cleveland, TN Dr. Patty Weaver 423-614- 8793	Chattanooga St CC Chattanooga, TN Bo Drake 423-697-2606	Nashville State CC Nashville, TN Joseph Johnson 615-353-3486
CNS Y-12	Machine Cleaner	no	NA	No	No	No		No
CNS Y-12	Procedure Writing	Communications G H	Business and Technical Writing (G, O, H)	Business Communications (O&G)	GH	Communications, G, H, O		Business & Technical Writing, O,G, H
CNS Y-12	End User Support	Networking/computer programming G, H, O	Specific classes within our Computer Information Technology Programs	Computer Information Technology - Cyber Defense, Programming, Networking, Systems Administration and Comptia Certifications - G	GH	Networking, Programming, G, H, O		1-year tech certs Infosec, Programming, IT Support; 2- year AAS Programming, Systems Analysis, Data Analytics, Networking, Cyber Defense, Systems Admin; CompTIA Certs; and 2 x Software Development Bootcamps; G, O, H

TVC Community College Program Inventory  
Revision 0 - August 2022

Company Names	Middle Skills Jobs Identified by companies	Jackson State CC Jackson, TN John McCommon 731-425-2632	Volunteer State CC Gallatin, TN 615-230-4788	Columbia State CC Columbia, TN Melody Murphy 931-540-2658	Southwest CC Memphis, TN Amy Shead 901-333-4702	Motlow State CC Lynchburg, TN Joy Rick 615-396-7151	Dyersburg State CC Dyersburg, TN Rodney Alford 731-286-3265
Oak Ridge National Lab	Welding	No	No	Some welding in Mechatronics, G.	Welding in Workforce Solutions and in Mechatronics (WELD 1381), G	No	No
Oak Ridge National Lab	Technicians	Mechatronics, Engineering Systems Technology, G	Mechatronics TC, AAS G Electrical Engineering AS, G Mechanical Engineering AS, G	Mechatronics/Robotics, G,H	Mechatronics, G, H; Mechanical Engineering Technology, G, H; Electrical Engineering Technology, G, H; Computer Engineering Technology, G, H	G, H	Various, O
Oak Ridge National Lab	Rad Safety	No	No	Environmental Health Technology, G,H	No	No	No
Oak Ridge National Lab	Business Services and Admin Support	Business Admin, Accounting, G, H	Accounting AAS and AS, G, H Business Administration AS, G, O Finance AS, G Management and Marketing Concentrations, AS and AAS, G, O	Several Business degree types, G, H, O	Several Business degree types, G, H, O	G, H,	Several Busines types, O, G

TVC Community College Program Inventory  
Revision 0 - August 2022

Company Names	Middle Skills Jobs Identified by companies	Jackson State CC Jackson, TN John McCommon 731-425-2632	Volunteer State CC Gallatin, TN 615-230-4788	Columbia State CC Columbia, TN Melody Murphy 931-540-2658	Southwest CC Memphis, TN Amy Shead 901-333-4702	Motlow State CC Lynchburg, TN Joy Rick 615-396-7151	Dyersburg State CC Dyersburg, TN Rodney Alford 731-286-3265
Oak Ridge National Lab	Computing/IT	Computer Tech., Cyber Defense, Programming, Networking, G, H	Computer Info Tech Cyber Defense AAS, G, O Networking AAS, G, O and Programming AAS, G, O Computer Info Tecnology TC, G Computer Science AS, G Information Systems AS, G	Cyber defense, Programming Networking, UX/UI Design, G, O, H	Cyber defense, Programming, Networking, CompTIA ITF+, and A+, G, O, H	G, O, H	no
Arnold Engineering	Boilermakers	No	No	No	No	No	No
Arnold Engineering	Carpenters	No	No	No	No	No	No
Arnold Engineering	Electricians	No	Electrical Engineering AS, G	No	No	No	O,G
Arnold Engineering	Instrumentation Technician	Robotics, Engineering Sytems Technology, G, H	Mechatronics TC, AAS G Electrical Engineering AS, G Mechanical Engineering AS, G	Mechatronics/Robotics, G,H	Mechatronics, G, H	Mechatronics/Robotics G/H	No

TVC Community College Program Inventory  
Revision 0 - August 2022

Company Names	Middle Skills Jobs Identified by companies	Jackson State CC Jackson, TN John McCommon 731-425-2632	Volunteer State CC Gallatin, TN 615-230-4788	Columbia State CC Columbia, TN Melody Murphy 931-540-2658	Southwest CC Memphis, TN Amy Shead 901-333-4702	Motlow State CC Lynchburg, TN Joy Rick 615-396-7151	Dyersburg State CC Dyersburg, TN Rodney Alford 731-286-3265
Arnold Engineering	Iron Workers	No	No	No	No	No	No
Arnold Engineering	Laborers	No	No	Students who might be interested	Essential Skills in Workforce Solutions, G	No	Students and Adults that might be interested
Arnold Engineering	Machinist	No	Applicable content in some Mechatronics coursework, G	Some CNC training in Mechatronics, G. H	CNC Operator & Finishers, in Workforce Solutions, G; Mechatronics (Manufacturing Processes) & Mechanical Engineering Technology (Machines Technology I & II), G	No	no
Arnold Engineering	Operating Engineers	Engineering Systems Technology. G, H	Mechatronics TC, AAS G Electrical Engineering AS, G Mechanical Engineering AS, G	Mechatronics/Robotics?	Mechanical Engineering Technology, Electrical Engineering Technology, Computer Engineering Technology, & Mechatronics, G, H	No	no
Arnold Engineering	Paint and Sign shop	No	No	no	no	No	no

TVC Community College Program Inventory  
Revision 0 - August 2022

Company Names	Middle Skills Jobs Identified by companies	Jackson State CC Jackson, TN John McCommon 731-425-2632	Volunteer State CC Gallatin, TN 615-230-4788	Columbia State CC Columbia, TN Melody Murphy 931-540-2658	Southwest CC Memphis, TN Amy Shead 901-333-4702	Motlow State CC Lynchburg, TN Joy Rick 615-396-7151	Dyersburg State CC Dyersburg, TN Rodney Alford 731-286-3265
Arnold Engineering	Pipefitters	No	No	no	no	No	Certified Plumbers, O
Arnold Engineering	Sheet Metal Worker	No		no	no	No	no
Arnold Engineering	Teamsters Storekeeper	No	No	no	no	No	no
Arnold Engineering	Teamsters Truck Driver	No	No	no	CDL program is currently grant funded, G	No	no
NASA: Marshall Space Flight Center	Machinists	No	Some applicable content in Mechatronics AAS, G	Some CNC training in Mechatronics G, H	CNC Operator & Finishers, in Workforce Solutions, G; Mechatronics (Manufacturing Processes) & Mechanical Engineering Technology (Machines Technology I & II), G	Some CNC training in Mechatronics G, H	Certified Machinist, O
NASA: Marshall Space Flight Center	CNC Machining Techs	No	Some applicable content in Mechatronics AAS, G	Some CNC training in Mechatronics G, H	Mechanical Engineering Technology (CNC Machining), G	Some CNC training in Mechatronics G, H	no

TVC Community College Program Inventory  
Revision 0 - August 2022

Company Names	Middle Skills Jobs Identified by companies	Jackson State CC Jackson, TN John McCommon 731-425-2632	Volunteer State CC Gallatin, TN 615-230-4788	Columbia State CC Columbia, TN Melody Murphy 931-540-2658	Southwest CC Memphis, TN Amy Shead 901-333-4702	Motlow State CC Lynchburg, TN Joy Rick 615-396-7151	Dyersburg State CC Dyersburg, TN Rodney Alford 731-286-3265
NASA: Marshall Space Flight Center	Electrical Techs	Engineering Systems Technology. G, H	Applicable content in some Mechatronics coursework, G Electrical Engineering AS, G Mechanical Engineering AS, G	Components taught in Mechatronics but not an electrical certification G	Mechatronics & Electrical Engineering Technology, but no electrical certification, G	Components taught in Mechatronics but not an electrical certification G	G
NASA: Marshall Space Flight Center	Welding	No	No	Some welding in Mechatronics, G.	Welding, G	No	no
NASA: Marshall Space Flight Center	Engineering Tech	Engineering Systems Technology. G, H	Mechatronics TC, AAS G Electrical Engineering AS, G Mechanical Engineering AS, G	Mechatronics/Robotics, G,H	Mechatronics, G, H; Mechanical Engineering Technology, G, H; Electrical Engineering Technology, G, H; Computer Engineering Technology, G, H	Mechatronics/Robotics, G,H	no
CNS Y-12	Laboratory Technician	Medical Lab Technician, G	Med Lab Tech AAS, G	Medical Lab Technician/transferable skills	Biotechnology Technician, Biotechnology Technician - Forensic Science Technician Concentration, Medical Laboratory Technician, G, H	Medical Lab Technician/transferable skills	no

TVC Community College Program Inventory  
Revision 0 - August 2022

Company Names	Middle Skills Jobs Identified by companies	Jackson State CC Jackson, TN John McCommon 731-425-2632	Volunteer State CC Gallatin, TN 615-230-4788	Columbia State CC Columbia, TN Melody Murphy 931-540-2658	Southwest CC Memphis, TN Amy Shead 901-333-4702	Motlow State CC Lynchburg, TN Joy Rick 615-396-7151	Dyersburg State CC Dyersburg, TN Rodney Alford 731-286-3265
CNS Y-12	Materials Lab Testing Technician	Medical Lab Technician, G	Skills included in Med Lab Tech AAS coursework, G and some in Mechanical Engineering AS, G	Medical Lab Technician/transferable skills	Engineering Materials & Lab (MEET 1134), Non-Destructive Testing (MEET 1314), & Destructive Testing (MEET 1324) in Mechanical Engineering Technology, G	Medical Lab Technician/transferable skills	no
CNS Y-12	Radiological Control Technician	Radiologic Technology, G	Radiologic Tech AAS, G	Environmental Health Technology G, H	no	No	no
CNS Y-12	Waste Package Certifier	No	No	no	no	No	no
CNS Y-12	Industrial Hygiene Technician	No	No	Environmental Health Technology G, H	no	No	no
CNS Y-12	Chemical Operator	No	No	no	Process Control Technologies (MECH 2440),G; Industrial Process Control Technology, G	No	no
CNS Y-12	Material Disposition Specialist	No	No	no	no	No	no

TVC Community College Program Inventory  
Revision 0 - August 2022

Company Names	Middle Skills Jobs Identified by companies	Jackson State CC Jackson, TN John McCommon 731-425-2632	Volunteer State CC Gallatin, TN 615-230-4788	Columbia State CC Columbia, TN Melody Murphy 931-540-2658	Southwest CC Memphis, TN Amy Shead 901-333-4702	Motlow State CC Lynchburg, TN Joy Rick 615-396-7151	Dyersburg State CC Dyersburg, TN Rodney Alford 731-286-3265
CNS Y-12	Machine Cleaner	No	No	no	no	No	no
CNS Y-12	Procedure Writing	Communication, G, H, O	Applicable content in Business Communications Course, G	Communications G H	Communication, G, H	No	Communications Technical writing, O
CNS Y-12	End User Support	Computer Tech., Cyber Defense, Networking, G, H	Computer Info Tech Cyber Defense AAS, G, O Networking AAS, G, O and Programming AAS, G, O Computer Info Tecnology TC, G Computer Science AS, G Information Systems AS, G	Networking/computer programming, UX/UI Design G, H, O	Computer Information Technology - Cyber Defense, Programming, Networking, Systems Administration, G, H, And CompTIA Certifications - ITF+, and A+, G, O, H	Networking/computer programming G, H, O	no

TVC Community College Program Inventory  
Revision 0 - August 2022

Company Names	Middle Skills Jobs Identified by companies	Calhoun CC Calhoun, AL Houston Blackwood 256-306-2664	Northwest-Shoals CC Muscle Shoals, AL Andrew Robbins 256-331-5323	Gadsden State CC Gadsden, AL Alan Smith Dean of Workforce Development, Andy Robertson 256-549-8601	Northeast Alabama CC Rainsville, AL Kerry Wright and Ms. Deni Adkins 256-638-4418, ext 2277	J. F. Drake State Tech and CC Huntsville, AL Carolyn Henderson 256-551-5219	Bevill State CC Jasper, AL Al Moore 800-648-3271, ext 5713	Wallace State CC Hanceville, AL Todd Hardman 256-352-8386
Oak Ridge National Lab	Welding		Yes - G	G	G			G
Oak Ridge National Lab	Technicians		Various, G+O	Mechatronics/Robotics/Industrial Maintenance/Electricity-	G			Various - G/H
Oak Ridge National Lab	Rad Safety							
Oak Ridge National Lab	Business Services and Admin Support		Yes G+O		Office Admin G+O			G/O/H

TVC Community College Program Inventory  
Revision 0 - August 2022

Company Names	Middle Skills Jobs Identified by companies	Calhoun CC Calhoun, AL Houston Blackwood 256-306-2664	Northwest-Shoals CC Muscle Shoals, AL Andrew Robbins 256-331-5323	Gadsden State CC Gadsden, AL Alan Smith Dean of Workforce Development, Andy Robertson 256-549-8601	Northeast Alabama CC Rainsville, AL Kerry Wright and Ms. Deni Adkins 256-638-4418, ext 2277	J. F. Drake State Tech and CC Huntsville, AL Carolyn Henderson 256-551-5219	Bevill State CC Jasper, AL Al Moore 800-648-3271, ext 5713	Wallace State CC Hanceville, AL Todd Hardman 256-352-8386
Oak Ridge National Lab	Computing/IT		CIS/Cyber Security, G+O	Computer Science/Cyber Security	CIS/Cyber/Google IT G+O			G/O/H
Arnold Engineering	Boilermakers							
Arnold Engineering	Carpenters		G	G	Building Construction G+O			G (Workforce)
Arnold Engineering	Electricians		G	G	Building Construction/Industrial Systemes G+O			G (Workforce)
Arnold Engineering	Instrumentation Technician		Industrial Systems, G	Mechatronics/Robotics/Industrial Maintenance/Electricity	Mechatronics/Industrial systems technology G			G

TVC Community College Program Inventory  
Revision 0 - August 2022

Company Names	Middle Skills Jobs Identified by companies	Calhoun CC Calhoun, AL Houston Blackwood 256-306-2664	Northwest-Shoals CC Muscle Shoals, AL Andrew Robbins 256-331-5323	Gadsden State CC Gadsden, AL Alan Smith Dean of Workforce Development, Andy Robertson 256-549-8601	Northeast Alabama CC Rainsville, AL Kerry Wright and Ms. Deni Adkins 256-638-4418, ext 2277	J. F. Drake State Tech and CC Huntsville, AL Carolyn Henderson 256-551-5219	Bevill State CC Jasper, AL Al Moore 800-648-3271, ext 5713	Wallace State CC Hanceville, AL Todd Hardman 256-352-8386
Arnold Engineering	Iron Workers		Yes G					
Arnold Engineering	Laborers		MSSC, CPT, G+O	G				
Arnold Engineering	Machinist		G	G	CNC/Manual machinists G+O			G
Arnold Engineering	Operating Engineers		Various, G	Mechatronics/Robotics/Industrial Maintenance/Electricity	Engineering Tech			G (Workforce)
Arnold Engineering	Paint and Sign shop			G	No			G

TVC Community College Program Inventory  
Revision 0 - August 2022

Company Names	Middle Skills Jobs Identified by companies	Calhoun CC Calhoun, AL Houston Blackwood 256-306-2664	Northwest-Shoals CC Muscle Shoals, AL Andrew Robbins 256-331-5323	Gadsden State CC Gadsden, AL Alan Smith Dean of Workforce Development, Andy Robertson 256-549-8601	Northeast Alabama CC Rainsville, AL Kerry Wright and Ms. Deni Adkins 256-638-4418, ext 2277	J. F. Drake State Tech and CC Huntsville, AL Carolyn Henderson 256-551-5219	Bevill State CC Jasper, AL Al Moore 800-648-3271, ext 5713	Wallace State CC Hanceville, AL Todd Hardman 256-352-8386
Arnold Engineering	Pipefitters		Plumbing /Gas, G	G	No			G (partial)
Arnold Engineering	Sheet Metal Worker			G	Welding, Plumbing, HVAC G+O			
Arnold Engineering	Teamsters Storekeeper				No			
Arnold Engineering	Teamsters Truck Driver		CDL, G+O		CDL			G
NASA: Marshall Space Flight Center	Machinists		G	G	CNC/Manual machinists G+O			G
NASA: Marshall Space Flight Center	CNC Machining Techs		G	G	CNC/Manual machinists G+O			G

TVC Community College Program Inventory  
Revision 0 - August 2022

Company Names	Middle Skills Jobs Identified by companies	Calhoun CC Calhoun, AL Houston Blackwood 256-306-2664	Northwest-Shoals CC Muscle Shoals, AL Andrew Robbins 256-331-5323	Gadsden State CC Gadsden, AL Alan Smith Dean of Workforce Development, Andy Robertson 256-549-8601	Northeast Alabama CC Rainsville, AL Kerry Wright and Ms. Deni Adkins 256-638-4418, ext 2277	J. F. Drake State Tech and CC Huntsville, AL Carolyn Henderson 256-551-5219	Bevill State CC Jasper, AL Al Moore 800-648-3271, ext 5713	Wallace State CC Hanceville, AL Todd Hardman 256-352-8386
NASA: Marshall Space Flight Center	Electrical Techs		G	G	Industrial Systems/Engineering Tech G			G
NASA: Marshall Space Flight Center	Welding		G	G	Multi process G			G
NASA: Marshall Space Flight Center	Engineering Tech		Various	Mechatronics/Robotics/Industrial Maintenance/Electricity	G			G/H
CNS Y-12	Laboratory Technician			G	G			

TVC Community College Program Inventory  
Revision 0 - August 2022

Company Names	Middle Skills Jobs Identified by companies	Calhoun CC Calhoun, AL Houston Blackwood 256-306-2664	Northwest-Shoals CC Muscle Shoals, AL Andrew Robbins 256-331-5323	Gadsden State CC Gadsden, AL Alan Smith Dean of Workforce Development, Andy Robertson 256-549-8601	Northeast Alabama CC Rainsville, AL Kerry Wright and Ms. Deni Adkins 256-638-4418, ext 2277	J. F. Drake State Tech and CC Huntsville, AL Carolyn Henderson 256-551-5219	Bevill State CC Jasper, AL Al Moore 800-648-3271, ext 5713	Wallace State CC Hanceville, AL Todd Hardman 256-352-8386
CNS Y-12	Materials Lab Testing Technician			G	No			G
CNS Y-12	Radiological Control Technician			Radiology	No			
CNS Y-12	Waste Package Certifier				No			
CNS Y-12	Industrial Hygiene Technician			Industrial Maintenance	No			
CNS Y-12	Chemical Operator				No			
CNS Y-12	Material Disposition Specialist				No			

**TVC Community College Program Inventory**  
Revision 0 - August 2022

Company Names	Middle Skills Jobs Identified by companies	Calhoun CC Calhoun, AL Houston Blackwood 256-306-2664	Northwest-Shoals CC Muscle Shoals, AL Andrew Robbins 256-331-5323	Gadsden State CC Gadsden, AL Alan Smith Dean of Workforce Development, Andy Robertson 256-549-8601	Northeast Alabama CC Rainsville, AL Kerry Wright and Ms. Deni Adkins 256-638-4418, ext 2277	J. F. Drake State Tech and CC Huntsville, AL Carolyn Henderson 256-551-5219	Bevill State CC Jasper, AL Al Moore 800-648-3271, ext 5713	Wallace State CC Hanceville, AL Todd Hardman 256-352-8386
CNS Y-12	Machine Cleaner				No			
CNS Y-12	Procedure Writing				No			
CNS Y-12	End User Support			Computer Science/Cyber Security	CIS/Cyber/Google IT G+O			

TVC Community College Program Inventory  
Revision 0 - August 2022

Company Names	Middle Skills Jobs Identified by companies	Big Sandy CC Prestonburg, KY Rachelle Burchett 606-369-6652	Hopkinsville CC Hopkinsville, KY Carol Krives 270-707-3700	New River CC New River, West VA Mark Rowh 540-674-3600, ext 4241	Southwest Va CC Richlands, VA Randall Rose 276-964-7683	Tri-County CC Marble, North Carolina Paul Worley 828-835-9546, ext. 204
Oak Ridge National Lab	Welding	G				
Oak Ridge National Lab	Technicians	Mechatronics, Advanced Manufacturing Technology, Civil Engineering Technical, Computerized Manufacturing and Machining, Industrial Maintenance Technology-G				
Oak Ridge National Lab	Rad Safety	No				
Oak Ridge National Lab	Business Services and Admin Support	Business Administration- Hybrid,				

TVC Community College Program Inventory  
Revision 0 - August 2022

Company Names	Middle Skills Jobs Identified by companies	Big Sandy CC Prestonburg, KY Rachelle Burchett 606-369-6652	Hopkinsville CC Hopkinsville, KY Carol Krives 270-707-3700	New River CC New River, West VA Mark Rowh 540-674-3600, ext 4241	Southwest Va CC Richlands, VA Randall Rose 276-964-7683	Tri-County CC Marble, North Carolina Paul Worley 828-835-9546, ext. 204
Oak Ridge National Lab	Computing/IT	Computer Information Technology, Cyber Security - Hybrid				
Arnold Engineering	Boilermakers	No				
Arnold Engineering	Carpenters	Construction Technology				
Arnold Engineering	Electricians	Electrical Technology - On Ground, Engineering and Electronics Technology				
Arnold Engineering	Instrumentation Technician	Mechatronics, Advanced Manufacturing Technology, Civil Engineering Technical, Computerized Manufacturing and Machining, Industrial Maintenance Technology-G				

TVC Community College Program Inventory  
Revision 0 - August 2022

Company Names	Middle Skills Jobs Identified by companies	Big Sandy CC Prestonburg, KY Rachelle Burchett 606-369-6652	Hopkinsville CC Hopkinsville, KY Carol Krives 270-707-3700	New River CC New River, West VA Mark Rowh 540-674-3600, ext 4241	Southwest Va CC Richlands, VA Randall Rose 276-964-7683	Tri-County CC Marble, North Carolina Paul Worley 828-835- 9546, ext. 204
Arnold Engineering	Iron Workers	no				
Arnold Engineering	Laborers	no				
Arnold Engineering	Machinist	Offer some machining within the Industrial Maintenance program	s			
Arnold Engineering	Operating Engineers	Mechatronics, Advanced Manufacturing Technology, Civil Engineering Technical, Computerized Manufacturing and Machining , Industrial Maintenance Technology-G,Engineering and Electronics Technology				
Arnold Engineering	Paint and Sign shop	Tranferrable skills may exist from the Auto Body and Repair program				

TVC Community College Program Inventory  
Revision 0 - August 2022

Company Names	Middle Skills Jobs Identified by companies	Big Sandy CC Prestonburg, KY Rachelle Burchett 606-369-6652	Hopkinsville CC Hopkinsville, KY Carol Krives 270-707-3700	New River CC New River, West VA Mark Rowh 540-674-3600, ext 4241	Southwest Va CC Richlands, VA Randall Rose 276-964-7683	Tri-County CC Marble, North Carolina Paul Worley 828-835-9546, ext. 204
Arnold Engineering	Pipefitters	No				
Arnold Engineering	Sheet Metal Worker	No				
Arnold Engineering	Teamsters Storekeeper	no				
Arnold Engineering	Teamsters Truck Driver	CDL				
NASA: Marshall Space Flight Center	Machinists					
NASA: Marshall Space Flight Center	CNC Machining Techs					

TVC Community College Program Inventory  
Revision 0 - August 2022

Company Names	Middle Skills Jobs Identified by companies	Big Sandy CC Prestonburg, KY Rachelle Burchett 606-369-6652	Hopkinsville CC Hopkinsville, KY Carol Krives 270-707-3700	New River CC New River, West VA Mark Rowh 540-674-3600, ext 4241	Southwest Va CC Richlands, VA Randall Rose 276-964-7683	Tri-County CC Marble, North Carolina Paul Worley 828-835-9546, ext. 204
NASA: Marshall Space Flight Center	Electrical Techs					
NASA: Marshall Space Flight Center	Welding					
NASA: Marshall Space Flight Center	Engineering Tech					
CNS Y-12	Laboratory Technician	no				

TVC Community College Program Inventory  
Revision 0 - August 2022

Company Names	Middle Skills Jobs Identified by companies	Big Sandy CC Prestonburg, KY Rachelle Burchett 606-369-6652	Hopkinsville CC Hopkinsville, KY Carol Krives 270-707-3700	New River CC New River, West VA Mark Rowh 540-674-3600, ext 4241	Southwest Va CC Richlands, VA Randall Rose 276-964-7683	Tri-County CC Marble, North Carolina Paul Worley 828-835-9546, ext. 204
CNS Y-12	Materials Lab Testing Technician					
CNS Y-12	Radiological Control Technician					
CNS Y-12	Waste Package Certifier					
CNS Y-12	Industrial Hygiene Technician					
CNS Y-12	Chemical Operator					
CNS Y-12	Material Disposition Specialist					

**TVC Community College Program Inventory**  
Revision 0 - August 2022

Company Names	Middle Skills Jobs Identified by companies	Big Sandy CC Prestonburg, KY Rachelle Burchett 606-369-6652	Hopkinsville CC Hopkinsville, KY Carol Krives 270-707-3700	New River CC New River, West VA Mark Rowh 540-674-3600, ext 4241	Southwest Va CC Richlands, VA Randall Rose 276-964-7683	Tri-County CC Marble, North Carolina Paul Worley 828-835-9546, ext. 204
CNS Y-12	Machine Cleaner					
CNS Y-12	Procedure Writing					
CNS Y-12	End User Support					