



Occupational Profiles: Construction

Job Title	Work Ready Certificate Levels			Certificate Level
	Applied Mathematics	Locating Information	Reading for Information	
Architectural drafter	4	4	5	Gold
Brickmason and blockmason	3	4	4	Silver
Cabinetmaker and bench carpenter	3	4	3	Silver
Carpenter assembler and repairer	3	4	4	Silver
Construction and related worker, all other	4	3	3	Silver
Construction carpenter	4	4	4	Silver
Construction laborer	3	3	4	Silver
Construction manager	3	4	5	Gold
Crane and tower operator	3	3	4	Silver
Electrician	5	5	5	Gold
Electronic drafter	6	5	5	Platinum
Grader, bulldozer and scraper operator	3	4	4	Silver
Heating and air conditioning mechanic	5	5	4	Gold
Helper - brickmasons, blockmasons, stonemasons, and tile and marble setters	3	3	3	Bronze
Helper - electricians	3	3	3	Bronze
Helper - installation, maintenance and repair workers	4	4	4	Silver
Installation, maintenance and repair worker, all other	3	3	4	Silver
Insulation worker, mechanical	4	5	4	Gold
Interior designer	5	5	4	Gold
Landscaping and groundskeeping worker	3	4	4	Silver
Manufactured building and mobile home installer	3	4	3	Silver
Mechanical drafter	5	5	4	Gold
Mechanical engineering technician	4	4	5	Gold
Painter, construction and maintenance	3	4	3	Silver
Pipe fitter	4	4	4	Silver
Plumber	4	5	3	Gold
Surveying technician	5	4	4	Gold
Surveyor	6	5	5	Platinum
Welder-fitter	3	4	4	Silver
Welder and cutter	3	4	3	Silver

Welder, production	4	4	4	Silver
Welding machine operator and tender	5	4	4	Gold
Welding machine setter and set-up operator	3	4	3	Silver
Woodworking machine operator and tender, except sawing	3	4	3	Silver
Woodworking machine setter and set-up operator, except sawing	3	3	4	Silver

Source: GOWD, February 2009

Compatibility of Construction Jobs to Declining Occupations Statewide

From	Level	Estimated Losses	To	Level	Compatibility	Salary Difference (\$/hour)
Textile winding, twisting machine setter and operator	Silver	-1225	Pipe Fitter	Silver	93	1.66
Sewing machine operator	Silver	-916	Welder, cutter	Silver	91	\$3.56
First-line supervisor, production	Silver	-577	First-line supervisor, construction	Gold	93	(\$1.86)
Helper - production worker	Silver	-520	Landscaping and groundskeeping	Silver	96	(\$.16)
Inspector, tester, sorter, sampler and weigher	Silver	-448	Welding machine setter	Silver	95	(\$.82)
Team assembler	Silver	-325	Welder, cutter	Gold	96	\$2.39
Packaging and filling machine operator	Silver	-350	Woodworking machine setter and set-up operator, except sawing	Silver	93	(\$.20)
Machine feeder and offbearer	Silver	-292	Welder, cutter	Silver	95	\$3.11
Farmworker and laborer	n/a	-244	Landscaping and groundskeeping	Silver	96	\$2.11
Textile cutting machine setter, operator and tender	Bronze	-216	Welding machine setter	Gold	91	\$0.22

Source: GOWD, February 2009

Compatibility of Construction Jobs to Declining Occupations of Metro Atlanta

From	Level	Estimated Losses	To	Level	Compatibility	Salary Difference (\$/hour)
Electrician	Gold	-312	Electrician	Gold	100	\$0
Packer and packager, hand	Silver	-230	Brickmason and blockmason	Silver	91	\$6.95
Painter, construction and maintenance	Silver	-202	Painter, construction and maintenance	Silver	100	\$0
Construction manager	Gold	-145	Construction manager	Gold	100	\$0
Carpenter	Silver	-142	Carpenter	Silver	100	\$0
First-line supervisor/manager of production and operating workers	Silver	-133	First-line supervisor/manager of construction workers	Gold	93	(\$2.09)
Telecommunications equipment installer and repairer, except line installer	Silver	-131	Electrician	Gold	86	(\$5.29)

Source: GOWD, February 2009