



Eddie Baza Calvo
Governor
Ray Tenorio
Lieutenant Governor

GOVERNMENT OF GUAM
(GUBETNOMENTON GUÁHAN)
DEPARTMENT OF LABOR
(DIPÁTTMENTON HUMOTNÁT)
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Manuel Q. Cruz
Director

October 24, 2014

The Honorable Judith T. Won Pat
Speaker
I Mina' Trentai Dos Na Liheslaturan
Guahan
155 Hesler Place
Hagatna, Guam 96910

Dear Speaker Won Pat,

Hafa Adai! In accordance with Guam Public Law 28-142:2, the Guam Department of Labor (GDOL) hereby presents the Guam Registered Apprenticeship Program Tax Credit Report for FY 2014.

The report is broken into two separate components: 1) An Excel summary report with individual spreadsheets for each program participant which includes the total amount of tax credits claimed by each program participant, a list of apprentices with corresponding occupation trade and the amount of tax credits claimed for each apprentice; 2) GDOL's Demand Occupations Listing Report which includes the total number of apprentices, by quarter, for each occupation. The numbers depicted on Demand Occupations Listing Report were taken from the Guam Community College's Apprentice Quarterly Reports for FY 2014. The total tax credit approved during FY 2014 is \$748,494.30.

If you have any questions, or need additional information, please do not hesitate to contact my office.

Si Yu'os ma'ase'


MANNY Q. CRUZ
Director

Attachments

cc: Governor

**Guam Department of Labor
Guam Registered Apprenticeship Program
Tax Credit Summary Report
FY 2014**

	GRAP Employer	Tax Credit
1	dck pacific guam, LLC	\$ 117,290.04
2	DZSP 21, LLC	\$ 66,938.88
3	G4S Security Systems (Guam), Inc.	\$ 18,754.52
4	GTA TeleGuam, LLC	\$ 299,519.95
5	Hilton Guam Resort & Spa	\$ 65,793.25
6	Nippo Corporation	\$ 134,934.30
7	Pacific Unlimited - Fleet Services	\$ 38,398.31
8	Zepher Cooling Technologies	\$ 6,865.05
	Total FY 2014 Tax Credits	\$ 748,494.30

Guam Department of Labor
 Guam Registered Apprenticeship Program
 FY 2014 Tax Credit Summary
 dck pacific guam, LLC

#	Name of Apprentice		Occupation	Tax Credit Claimed	Apprentice Status
	Last	First			
1	Belarso	Rodney	Electrician	\$ 10,723.07	Completed 6/10/2013
2	Casin	Nestor	Electrician	\$ 15,262.67	Completed 6/10/2013
3	Cortez	Ronald	Refrigeration Mechanic	\$ 9,865.00	Completed 3/27/2014
4	Del Rosario	Michael	Refrigeration Mechanic	\$ 11,722.37	Completed 3/27/2014
5	Estabillo	Steven	Refrigeration Mechanic	\$ 14,645.94	Completed 3/27/2014
6	Hocog	Joseph	Electrician	\$ 16,277.70	Completed 6/10/2013
7	Silverio	Bernardo	Electrician	\$ 16,179.82	Completed 6/10/2013
8	Valencia	Cris	Refrigeration Mechanic	\$ 14,134.37	Completed 3/27/2014
9	Valera	Benigno	Electrician	\$ 8,479.10	Completed 6/10/2013
TOTAL TAX CREDIT FOR FY 2014				\$ 117,290.04	

Guam Department of Labor
 Guam Registered Apprenticeship Program
 FY 2014 Tax Credit Summary
 DZSP-21, LLC

#	Name of Apprentice		Occupation	Tax Credit Claimed	Apprentice Status
	Last	First			
1	Griffin	James	Electrician	\$ 7,175.96	Active
2	Ampo	Rodel	Electrician	\$ 15,063.06	Completed 12/31/2013
3	Untalan	Anthony	Refrigeration Mechanic	\$ 11,615.91	Active
4	Taitague	Brandon	Refrigeration Mechanic	\$ 12,018.82	Active
5	Sablan	Vincent	Refrigeration Mechanic	\$ 11,114.20	Active
6	Herrera	Antonio	Electrician	\$ 9,950.94	Active
TOTAL TAX CREDIT FOR FY 2014				\$ 66,938.88	

Guam Department of Labor
 Guam Registered Apprenticeship Program
 FY 2014 Tax Credit Summary
 G4S Security Systems (Guam), Inc.

#	Name of Apprentice		Occupation	Tax Credit Claimed	Apprentice Status
	Last	First			
1	Audet	Dale	Electronic System Technican	\$ 2,389.95	Resigned 6/24/2013
2	Camacho	Charles	Electronic System Technican	\$ 2,182.46	Active
3	Capindo	Norberto	Electronic System Technican	\$ 3,135.09	Completed 5/5/2014
4	Leon Guerrero	David	Electronic System Technican	\$ 4,818.81	Resigned 6/24/2013
5	Mallari	Ariel	Electronic System Technican	\$ 2,582.80	Active
6	Melecio	Christian	Electronic System Technican	\$ 329.36	Active
7	Ysaol	Farrington	Electronic System Technican	\$ 3,316.06	Active
TOTAL TAX CREDIT FOR FY 2014				\$ 18,754.52	

Guam Department of Labor
Guam Registered Apprenticeship Program
FY 2014 Tax Credit Summary
GTA TeleGuam, LLC

#	Name of Apprentice		Occupation	Tax Credit Claimed	Apprentice Status
	Last	First			
1	Diego	Frankie	Line Installer Repairer	\$ 7,745.95	Active
2	Bukikosa	John	Line Installer Repairer	\$ 8,792.54	Active
3	Guzman	Guadalupe	Telecommunications Technician	\$ 9,559.36	Completed 5/12/2014
4	Reyes	Dennis	Line Installer Repairer	\$ 6,668.73	Active
5	Borja	Frankie	Line Installer Repairer	\$ 3,072.98	Active
6	Nauta	Lillian	Telecommunications Technician	\$ 8,154.79	Completed 5/12/2014
7	Champaco	Franklin	Telecommunications Technician	\$ 6,165.24	Active
8	Sablan	Joseph	Line Installer Repairer	\$ 8,482.95	Active
9	Estremadura	Zosimo	Telecommunications Technician	\$ 6,191.86	Completed 5/12/2014
10	Rivera	Juliano	Telecommunications Technician	\$ 7,074.62	Completed 5/12/2014
11	Smith	Jesse	Line Installer Repairer	\$ 6,334.70	Active
12	Elameto	Weischupi	Telecommunications Technician	\$ 6,462.19	Active
13	Blas	Jose	Line Installer Repairer	\$ 8,486.77	Completed 5/12/2014
Batch 1 Subtotal				\$ 93,192.70	
14	Topacio	Ronnie	Telecommunications Technician	\$ 10,222.28	Completed 5/12/2014
15	Perez	Judy	Telecommunications Technician	\$ 11,227.44	Completed 5/12/2014
16	Jesus	Hubert	Telecommunications Technician	\$ 11,860.21	Completed 5/12/2014
Batch 2 Subtotal				\$ 33,309.93	
17	Quitugua	Derek	Line Installer Repairer	\$ 6,825.66	Active
Batch 3 Subtotal				\$ 6,825.66	
18	Guerrero	Eloise	Customer Service Representative	\$ 4,210.04	Active
19	Obias	Abigail	Customer Service Representative	\$ 3,156.36	Completed 12/13/2013
20	Cruz	Amanda	Customer Service Representative	\$ 7,379.73	Active
21	Aflague	Mariqua	Customer Service Representative	\$ 6,683.88	Active
22	Mateo	Johnny	Telecommunications Technician	\$ 13,103.18	Active
Batch 4 Subtotal				\$ 34,533.18	
23	Barcinas	Thomas	Computer Operator	\$ 5,062.27	Active
Batch 5 Subtotal				\$ 5,062.27	
24	Guzman	Justine	Customer Service Representative	\$ 2,812.45	Cancelled 1/7/2014
Batch 6 Subtotal				\$ 2,812.45	
25	De Castro	Allan	Maintenance Repairer, Building	\$ 6,205.83	Active
26	Dones	Christian	Maintenance Repairer, Building	\$ 6,349.85	Active
Batch 7 Subtotal				\$ 12,555.68	
27	Saico	Cyril	Telecommunications Technician	\$ 6,584.69	Active
Batch 8 Subtotal				\$ 6,584.69	
28	Flores	Gary	Operating Engineer	\$ 7,031.05	Active
29	Narruhn	Dinah	Customer Service Representative	\$ 5,804.81	Active
30	Moss	Derek	Telecommunications Technician	\$ 687.83	Cancelled 11/20/2013
31	Tabilas	Christopher	Telecommunications Technician	\$ 5,332.64	Active
32	Agustin	Ronnie	Line Installer Repairer	\$ 6,412.89	Active
33	Torres	Peter	Line Installer Repairer	\$ 4,712.77	Active

Guam Department of Labor
Guam Registered Apprenticeship Program
FY 2014 Tax Credit Summary
GTA TeleGuam, LLC

#	Name of Apprentice		Occupation	Tax Credit Claimed	Apprentice Status
	Last	First			
Batch 9 Subtotal				\$ 29,981.98	
34	Zapanta	Marfie	Field Engineer	\$ 5,038.12	Active
35	Paguio	Carlo	Field Engineer	\$ 5,421.69	Active
36	Perez	Paul	Field Engineer	\$ 7,569.55	Active
37	Flores	Paul	Field Engineer	\$ 5,968.58	Active
38	Houser	Luisa	Customer Service Representative	\$ 540.78	
Batch 10 Subtotal				\$ 24,538.72	
39	Cortez	Jennifer	Customer Service Representative	\$ 5,378.22	Active
Batch 11 Subtotal				\$ 5,378.22	
40	Cruz	Joseph	Line Installer Repairer	\$ 7,159.25	Active
41	Lizama	Edward	Line Installer Repairer	\$ 5,510.27	Active
42	Rioja	Jay Pee	Line Installer Repairer	\$ 5,405.95	Active
43	Patao	Steven	Line Installer Repairer	\$ 5,202.40	Active
44	Mafnas	Franklin	Line Installer Repairer	\$ 7,068.61	Active
Batch 12 Subtotal				\$ 30,346.48	
45	Lujan	BinaRose	Internetworking Technician	\$ 3,947.21	Active
Batch 13 Subtotal				\$ 3,947.21	
46	Egan	Brian	Salesperson, Parts	\$ 1,587.52	Active
47	Lujan	Lisa	Salesperson, Parts	\$ 1,580.67	Active
48	Perez	John	Salesperson, Parts	\$ 1,339.94	Active
49	McIntosh	Ryan	Salesperson, Parts	\$ 996.71	Active
50	Cruz	Jared	Logistics Engineer	\$ 2,703.99	Resigned 8/1/2014
51	Del Rosario	Edwin	Logistics Engineer	\$ 2,241.94	Cancelled 8/1/2014
Batch 14 Subtotal				\$ 10,450.77	
TOTAL TAX CREDIT FOR FY 2014				\$ 299,519.95	

Guam Department of Labor
Guam Registered Apprenticeship Program
FY 2014 Tax Credit Summary
Hilton Guam Resort Spa

#	Name of Apprentice		Occupation	Tax Credit Claimed	Apprentice Status
	Last	First			
1	Absalon	Marlon	Electrician	\$ 52,218.73	Active
2	Diaz	Angelo	Cook	\$ 13,574.52	Active
TOTAL TAX CREDIT FOR FY 2014				\$ 65,793.25	

Guam Department of Labor
 Guam Registered Apprenticeship Program
 FY 2014 Tax Credit Summary
 Nippo Corporation

#	Name of Apprentice		Occupation	Tax Credit Claimed	Apprentice Status
	Last	First			
1	Santos	Ben	Electrician	\$ 21,248.92	Active
2	Starr	Rysing	Electrician	\$ 21,683.88	Active
3	Cruz	John Paul	Operating Engineer	\$ 23,480.64	Active
4	Fernandez	Jumar John	Operating Engineer	\$ 22,209.21	Active
5	David	Jeffrey	Maintenance Mechanic	\$ 23,679.37	Active
6	Babauta	Edwin	Heavy Equipment Operator	\$ 22,632.28	Active
TOTAL TAX CREDIT FOR FY 2014				\$ 134,934.30	

Guam Department of Labor
 Guam Registered Apprenticeship Program
 FY 2014 Tax Credit Summary
 Pacific Unlimited - Fleet Services

#	Name of Apprentice		Occupation	Tax Credit Claimed	Apprentice Status
	Last	First			
1	Mendiola	Dennis	Construction Equipment Mechanic	\$ 25,817.02	Active
2	Tedtaotao	Manuel	Construction Equipment Mechanic	\$ 12,581.29	Active
3	Reyes	Jose	Construction Equipment Mechanic	\$ 9,215.59	
TOTAL TAX CREDIT FOR FY 2014				\$ 38,398.31	

Guam Department of Labor
 Guam Registered Apprenticeship Program
 FY 2014 Tax Credit Summary
 Zepher Cooling Technologies

#	Name of Apprentice		Occupation	Tax Credit Claimed	Apprentice Status
	Last	First			
1	Grumo	Ruel	Heating & Air Conditioning Installer/Service	\$ 2,522.56	Active
2	Balicha	Daryl	Heating & Air Conditioning Installer/Service	\$ 1,494.47	Active
3	Iglesias	Keith	Heating & Air Conditioning Installer/Service	\$ 1,729.18	Active
4	Saoladaob	Calvin	Heating & Air Conditioning Installer/Service	\$ 1,118.84	Active
Total Tax Credit for 2014				\$ 6,865.05	

**Guam Registered Apprenticeship Program
2014 Demand Occupations Listing**

#	O*NET/SOC CODES	OCCUPATIONAL TITLE	TERM	TYPE OF TRAINING	YEAR ADDED	# OF APPRENTICES 1/			
						1st	2nd	3rd	4th
1	43-3031.00	Accounting Technician	4000-5000	Hybrid	2014	2	3	3	3
2	49-3023.02	Air Conditioning Mechanic (Auto Service)	2000	Time-Based					
3	55-3014.00	Aircraft Armament Mechanic	8000	Time-Based	2009				
4	49-2091.00	Aircraft Mechanic Electrical	8000	Time-Based	2009				
5	51-2011.02	Aircraft Mechanic Plumber & Hydraulics	8000	Time-Based	2009				
6	49-3011.01	Airframe & Powerplant Mechanic	8000	Time-Based	2009				
7	53-3011.00	Ambulance Attendant (EMT)	2000	Time-Based	2011				
8	47-2141.00	Architectural, Coatings Finisher	6000	Time-Based	2008				
9	47-2071.00	Asphalt Paving Machine Operator	6000	Time-Based	2009				
10	51-5023.09	Assistant Press Operator	4000	Time-Based	2009				
11	49-2097.00	Audio-Video Repairer	4000	Time-Based	2009				
12	49-3023.01	Auto, Truck, Trailer Repair Mechanic	7328	Time-Based	2010				
13	49-4041.00	Auto-Maintenance-Equipment Servicer	8000	Time-Based	2011				
14	49-3021.00	Automobile Body Repairer	8000	Time-Based		3	3	3	3
15	49-3023.01	Automobile Mechanic	8000	Time-Based		31	31	30	28
16	49-3023.02	Automotive Technician Specialist	*CB	Comp-Based	2009	2	2	2	1
17	49-3023.02	Automotive Technician Specialist	*CB	Comp-Based	2011				
18	49-9099.99	Aviation Safety Equipment Technician	8000	Time-Based	2009				
19	49-9041.00	Aviation Support Equipment Repairer	8000	Time-Based	2009				
20	51-3011.02	Baker (Bake Produce)	6000	Time-Based					
21	51-3011.01	Baker (Hotel & Restaurant)	6000	Time-Based					
22	39-5011.00	Barber	2000	Time-Based	2014				
23	35-3011.00	Bartender	2000	Time-Based	2011				
24	51-5011.02	Bindery Worker	8000	Time-Based	2008				
25	49-9062.00	Biomedical Equipment Technician	8000	Time-Based	2014	1	1	1	1
26	47-2031.05	Boatbuilder, Wood	8000	Time-Based	2008				
27	13-1041.05	Boiler and Pressure Vessel Inspector	2000	Time-Based	2009				
28	51-8021.02	Boiler Operator	8000	Time-Based	2008	1	1	1	1
29	47-2011.00	Boilermaker Fitter	8000	Time-Based	2008				
30	47-2011.00	Boilermaker I	6000	Time-Based					
31	47-2011.00	Boilermaker II	6000	Time-Based					
32	47-2021.00	Bricklayer (Brick & Tile)	8000	Time-Based	2008				
33	47-2021.00	Bricklayer (Construction)	6000	Time-Based	2008				
34	51-3023.00	Butcher, Meat (All-Round)	6000	Time-Based	2008				
35	51-3021.00	Butcher (Hotel & Restaurant)	6000	Time-Based	2008				
36	51-7011.00	Cabinetmaker	8000	Time-Based					
37	51-7011.00	Cabinetmaker	5200-8000	Hybrid	2011				
38	49-9051.00	Cable Installer – Repairer	6000	Time-Based		1	1	1	1
39	49-9051.00	Cable Splicer	8000	Time-Based					
40	49-9052.00	Cable Television Installer	2000	Time-Based					
41	17-3023.02	Calibration Laboratory Technician	8000	Time-Based	2008				
42	49-3023.02	Carburetor Mechanic	8000	Time-Based	2009				
43	13-1071.01	Career Development Technician	*CB	Comp-Based	2009				
44	47-2031.01	Carpenter	8000	Time-Based		5	5	6	7
45	47-2031.01	Carpenter	5200-8000	Hybrid	2011				
46	47-2031.01	Carpenter, Maintenance	8000	Time-Based	2008				
47	47-2031.04	Carpenter, Ship	8000	Time-Based					
48	47-2041.00	Carpet Layer	6000	Time-Based					
49	47-2051.00	Cement Mason	4000	Time-Based					

**Guam Registered Apprenticeship Program
2014 Demand Occupations Listing**

#	O*NET/SOC CODES	OCCUPATIONAL TITLE	TERM	TYPE OF TRAINING	YEAR ADDED	# OF APPRENTICES 1/			
						1st	2nd	3rd	4th
50	49-2022.01	Central Office – Installer	8000	Time-Based	2008				
51	49-2022.01	Central Office – Repairer	8000	Time-Based	2008				
52	07-3031.00	Chief of Party (Professional & Kindred)	8000	Time-Based	2010	12	12	11	10
53	19-4031.00	Chemical Engineering Technician	8000	Time-Based	2009				
54	19-4031.00	Chemical Laboratory Technician	8000	Time-Based	2009				
55	39-9011.00	Child Care Development Specialist	4000	Time-Based	2009	6	6	6	8
56	49-9091.00	Coin-Machine Service Repairer	6000	Time-Based	2009				
57	27-1021.00	Commercial Designer	8000	Time-Based	2009				
58	15-1051.00	Communications-Computer Systems	*CB	Comp-Based	2009				
59	43-9011.00	Computer Operator	6000	Time-Based		1	1	1	1
60	15-1021.00	Computer Programmer	4000	Time-Based		1	1	1	0
61	47-2061.00	Construction Craft Laborer	4000	Time-Based					
62	47-2061.00	Construction Craft Laborer	4000-5100	Hybrid	2011				
63	49-3042.00	Construction Equipment Mechanic	8000	Time-Based		8	8	8	8
64	35-2012.00	Cook (Any Industry)	4000	Time-Based					
65	35-2014.00	Cook (Hotel & Restaurant)	6000	Time-Based		2	2	2	2
66	35-2014.00	Cook (Hotel & Restaurant)	4000-6000	Hybrid	2011				
67	51-3011.01	Cook, Pastry (Hotel & Restaurant)	6000	Time-Based					
68	49-2095.00	Corrosion-Control Fitter	8000	Time-Based	2009				
69	33-3012.00	Correction Officer	2000	Time-Based	NL	0	8	17	45
70	39-5012.00	Cosmetologist	2000	Time-Based	2014	1	1	1	1
71	21-1012.00	Counselor	4000	Time-Based	2009				
72	19-4092.00	Crime Scene Technician	*CB	Comp-Based	2009				
73	49-9031.02	Customer Service Representative	6000	Time-Based	2011	10	11	10	14
74	31.9091.00	Dental Assistant	2000	Time-Based	2008				
75	51-9081.00	Dental Laboratory Technician	6000	Time-Based	2008				
76	29-2034.01	Diagnostic Imaging Specialty	*CB	Comp-Based	2009				
77	51-4111.00	Die Finisher	8000	Time-Based	2008				
78	51-4022.00	Die Setter (Forging)	4000	Time-Based	2009				
79	49-3031.00	Diesel Mechanic	8000	Time-Based		22	22	21	24
80	17-3011.01	Drafter, Architectural	8000	Time-Based		1	1	1	2
81	17-3011.02	Drafter, Civil	8000	Time-Based		1	1	1	1
82	17-3011.01	Drafter, Commercial	8000	Time-Based					
83	17-3012.02	Drafter, Electrical	8000	Time-Based					
84	17-3012.01	Drafter, Electronic	8000	Time-Based					
85	17-3011.01	Drafter, Heating & Ventilation	8000	Time-Based					
86	17-3011.01	Drafter, Landscape	8000	Time-Based					
87	17-3011.01	Drafter, Marine	8000	Time-Based					
88	17-3013.00	Drafter, Mechanical	8000	Time-Based					
89	17-3011.01	Drafter, Plumbing	8000	Time-Based					
90	17-3011.01	Drafter, Structural	6000	Time-Based		1	1	1	1
91	53-7031.00	Dredge Operator	2000	Time-Based	2009				
92	13-1073.00	Education and Training	*CB	Comp-Based	2012				
93	49-2092.01	Electrical Appliance Repairer	6000	Time-Based	2009				
94	49-9012.01	Electric Meter Installer I	8000	Time-Based	2010				
95	49-9012.01	Electric Meter Repairer	8000	Time-Based	2010				
96	51-9061.03	Electric Meter Tester	8000	Time-Based	2010				
97	17-3023.03	Electrical Technician	8000	Time-Based	2009				
98	47-2111.00	Electrician	8000	Time-Based		38	44	34	29

**Guam Registered Apprenticeship Program
2014 Demand Occupations Listing**

#	O*NET/SOC CODES	OCCUPATIONAL TITLE	TERM	TYPE OF TRAINING	YEAR ADDED	# OF APPRENTICES ^{1/}			
						1st	2nd	3rd	4th
99	47-2111.00	Electrician (Ship & Boat)	8000	Time-Based		1	1	0	15
100	49-2091.00	Electrician, Aircraft	8000	Time-Based	2009				
101	47-2111.00	Electrician, Maintenance	8000	Time-Based	2008				
102	49-2095.00	Electrician, Powerhouse	8000	Time-Based	2008	2	2	2	2
103	49-2095.00	Electrician, Substation	6000	Time-Based	2010				
104	49-2022.03	Electronic Systems Technician	8000	Time-Based		9	9	8	6
105	49-2011.02	Electronics Mechanic	8000	Time-Based					
106	17-3023.01	Electronics Technician	8000	Time-Based		2	2	1	0
107	47-4021.00	Elevator Repairer	8000	Time-Based	2008				
108	29-2041.00	Emergency Medical Technician	6000	Time-Based	2008				
109	49-3053.00	Engine Repairer, Service	8000	Time-Based					
110	19-2041.00	Environmental Analyst	7000	Time-Based	2008				
111	49-2022.0	Equipment Installer (Telephone & Telegraph)	8000	Time-Based	2009				
112	17-3012.02	Estimator and Drafter	8000	Time-Based					
113	37-2021.00	Exterminator, Termite	4000	Time-Based	2009				
114	47-4031.00	Fence Erector	6000	Time-Based					
115	27-4012.00	Field Engineer (Radio & TV)	8000	Time-Based	2009				
116	49-2094.00	Field Service Engineer	4000	Time-Based	2009	5	5	5	5
117	43-3051.00	Financial Management	*CB	Comp-Based	2010	1	1	1	1
118	33-2011.01	Fire Fighter	6000	Time-Based	2008				
119	33-2011.01	Fire Fighter, Crash, Fire	2000	Time-Based	2008				
120	33-2021.01	Fire Inspector	8000	Time-Based	2008				
121	55-3014.00	Fire-Control Mechanic	4000	Time-Based	2008				
122	51-2041.02	Fitter (Machine Shop)	4000	Time-Based	2009				
123	17-2131.00	Foundry Metallurgist	8000	Time-Based	2008				
124	49-3023.02	Fuel Injection Servicer	8000	Time-Based	2009				
125	49-9041.00	Fuel System Maintenance Worker	4000	Time-Based	2009				
126	49-9031.02	Gas Appliance Servicer	6000	Time-Based	2009				
127	49-3053.00	Gas-Engine Repairer	8000	Time-Based	2009				
128	47-2152.01	Gas-Main Fitter	8000	Time-Based	2009				
129	49-9012.03	Gas-Meter Mechanic I	6000	Time-Based	2009				
130	49-9012.02	Gas-Regulator Repairer	6000	Time-Based	2009				
131	51-8093.03	Gauger (Petrol Products)	4000	Time-Based	2009				
132	17-1021.00	Geospatial Specialist	*CB	Comp-Based	2010	6	6	6	8
133	47-2121.00	Glazier	6000	Time-Based	2008				
134	27-1024.00	Graphic Designer	3000	Time-Based	2011				
135	37-3011.00	Greenskeeper II	4000	Time-Based	2009				
136	39-5012.00	Hair Stylist (Cosmetologist)	2000	Time-Based	2009				
137	47-4099.99	Hazardous-Waste Material Technician	4000	Time-Based					
138	31-1011.00	Health Support Specialist (Certified Nurses Aid)	500-1000	Hybrid	2009				
139	31-1011.00	Health Support Specialist (Certified Medical Aide)	750-1500	Hybrid	2009				
140	31-1011.00	Health Support Specialist (Rehabilitative Aide)	200-400	Hybrid	2009				
141	49-9021.01	Heating & Air Conditioning Installer-Servicer	6000	Time-Based					
142	31-1011.00	Home Health Aide	*CB	Comp-Based	2009				
143	31-1011.00	Home Health Aide (1086B Disability Specialist) LV 2	*CB	Comp-Based	2009				
144	31-1011.00	Home Health Aide (1086C Hospice Specialist) LV 3	*CB	Comp-Based	2009				
145	31-1011.00	Home Health Aide (1086D Mental Illness Specialist) LV 4	*CB	Comp-Based	2009				
146	31-1011.00	Home Health Aide (1086E Dementia Specialist) LV 5	*CB	Comp-Based	2009				
147	31-1011.00	Home Health Aide (1086G Geriatric Specialist) LV 7	*CB	Comp-Based	2009				

**Guam Registered Apprenticeship Program
2014 Demand Occupations Listing**

#	O*NET/SOC CODES	OCCUPATIONAL TITLE	TERM	TYPE OF TRAINING	YEAR ADDED	# OF APPRENTICES 1/			
						1st	2nd	3rd	4th
148	43-4081.00	Hotel Associate	4000	Time-Based	2009				
149	53-7061.00	Hydro Blaster/Vacuum Technician	4000	Time-Based	2009				
150	27-1013.01	Illustrator (Professional & Kindred)	8000	Time-Based	2008				
151	27-1021.00	Industrial Designer	8000	Time-Based	2008				
152	17-3026.00	Industrial Engineering Technician	8000	Time-Based	2008				
153	43-9022.00	Information Management (Word Processing)	*CB	Comp-Based	2014	1	1	1	1
154	47-4011.00	Inspector, Building	6000	Time-Based	2008				
155	51-9051.05	Inspector, Motor Vehicles	4000	Time-Based	2011				
156	13-1041.04	Inspector, Quality Assurance	6000	Time-Based					
157	17-3023.02	Instrument Mechanic (Any Industry)	8000	Time-Based	2008				
158	17-3023.02	Instrument Repairer (Any Industry)	8000	Time-Based	2008				
159	17-3023.02	Instrument Technician (Utilities)	8000	Time-Based	2011				
160	17-3023.02	Instrumentation Technician	8000	Time-Based		1	1	1	1
161	47-2131.00	Insulation Worker	8000	Time-Based					
162	15-1143.00	Internetworking Technician	5000	Time-Based	NL	1	1	1	5
163	15-1099.99	IT Generalist	*CB	Comp-Based	2010	6	6	5	5
164	47-2031.04	Joiner (Ship & Boat Building)	8000	Time-Based	2008				
165	19-4031.00	Laboratory Technician	2000	Time-Based	2009				
166	19-4031.00	Laboratory Tester	4000	Time-Based	2009				
167	37-3011.00	Landscape Gardener	8000	Time-Based					
168	37-3011.00	Landscape Management Technician	2000	Time-Based	2008				
169	37-3011.00	Landscape Technician	4000	Time-Based	2008				
170	49-9051.00	Line Erector	6000	Time-Based	2008				
171	49-9052.00	Line Installer-Repairer	8000	Time-Based	2008	24	24	24	21
172	51-8012.00	Load Dispatcher	8000	Time-Based	2014	4	4	5	5
173	49-9094.00	Locksmith	8000	Time-Based	2008				
174	51-7031.00	Loft Worker (Ship & Boat)	8000	Time-Based					
175	17-2112.00	Logistics Engineer	8000	Time-Based	2014	2	2	2	1
176	11-9111.00	Long Term Care (LTC) Nurse Management 1105A-Level	*CB	Comp-Based	2009				
177	51-4081.01	Machine Operator I	2000	Time-Based	2008				
178	51-4081.01	Machine Setter (Machine Shop)	6000	Time-Based	2008				
179	51-4041.00	Machinist	8000	Time-Based					
180	51-4041.00	Machinist	*CB	Comp-Based	2011				
181	49-3031.00	Machinist, Marine Engine	8000	Time-Based		2	2	2	4
182	51-4041.00	Machinist, Outside (Ship)	8000	Time-Based		0	0	0	14
183	51-4041.00	Maintenance Machinist	8000	Time-Based					
184	49-9041.00	Maintenance Mechanic (Any Industry)	8000	Time-Based		1	1	1	1
185	49-3031.00	Maintenance Mechanic (Construction; Petrol)	8000	Time-Based					
186	49-9042.00	Maintenance Repairer, Build	4000	Time-Based	2010	19	19	13	12
187	49-9042.00	Maintenance Repairer, Industrial	8000	Time-Based					
188	29-2034.01	Mammography Technologist	1856	Time-Based	2009				
189	41-1011.00	Manager, Retail Store	6000	Time-Based	2014	1	1	1	4
190	51-3021.00	Meat Cutter	6000	Time-Based	2008				
191	49-3031.00	Mechanic, Industrial Truck	8000	Time-Based	2009				
192	17-3027.00	Mechanical Engineering Technician	8000	Time-Based	2008				
193	31-9092.00	Medical Assistant	4000	Time-Based	2009				
194	43-6013.00	Medical Secretary	2000	Time-Based	2008				
195	31-9094.00	Medical Transcriptionist	4000	Hybrid	2009				
196	29-2012.00	Medical-Laboratory Technician	4000	Time-Based	2009				

**Guam Registered Apprenticeship Program
2014 Demand Occupations Listing**

#	O*NET/SOC CODES	OCCUPATIONAL TITLE	TERM	TYPE OF TRAINING	YEAR ADDED	# OF APPRENTICES 1/			
						1st	2nd	3rd	4th
197	49-9012.03	Meter Repairer (Any Industry)	6000	Time-Based	2009				
198	49-9044.00	Millwright	8000	Time-Based					
199	49-9044.00	Millwright	5200-8000	Time-Based	2011				
200	49-9044.00	Millwright	7328	Hybrid	2011				
201	51-9195.02	Molder, Pattern (Foundry)	8000	Time-Based	2009				
202	47-2073.01	Motor-Grader Operator	6000	Time-Based	2011				
203	49-3051.00	Motorboat Mechanic	6000	Time-Based					
204	47-5031.00	Munitions Systems	*CB	Comp-Based	2009				
205	17-3029.99	Non-Destructive Tester	2000	Time-Based	2009				
206	17-3029.99	Non-Destructive Tester	*CB	Comp-Based	2011				
207	31-1012.00	Nurse Assistant	2000	Time-Based					
208	31-1012.00	Nurse Assistant Certified/CNA/Level 1	*CB	Comp-Based					
209	31-1012.00	Nurse Assistant Certified/CNA/Level 2 (Advanced)	*CB	Comp-Based					
210	31-1012.00	Nurse Assistant Certified/CNA/Level 3 (Dementia Special)	*CB	Comp-Based	2009				
211	31-1012.00	Nurse Assistant Certified/CNA/Level 3 (Geriatric Special)	*CB	Comp-Based	2009				
212	29-2061.00	Nurse, Licensed Practical	2000	Time-Based					
213	31-1012.00	Nurse Assistant Certified	1600-2200	Time-Based					
214	11-3011.00	Office Manager/Admin Services	4000	Time-Based	2010	25	26	22	20
215	47-2073.00	Operating Engineer	6000	Time-Based		14	14	18	19
216	47-2073.00	Operating Engineer	4000-6000	Hybrid	2011				
217	51-9083.02	Optical Instrument Assembly	4000	Time-Based	2008				
218	51-9081.00	Orthodontic Technician	4000	Time-Based	2009				
219	47-2141.00	Painter (Construction)	6000	Time-Based		0	0	2	2
220	47-2141.00	Painter (Shipyard)	6000	Time-Based		0	0	0	6
221	51-4062.00	Patternmaker (Metal Product)	8000	Time-Based	2008				
222	51-7032.00	Patternmaker, Wood	10000	Time-Based	2008				
223	29-2052.00	Pharmacist Assistant	2000	Time-Based					
224	53-5021.03	Pilot, Ship	3000	Time-Based	2008				
225	49-9041.00	Pinsetter Adjuster, Automatic	6000	Time-Based	2009				
226	49-9043.00	Pinsetter Mechanic, Automatic	4000	Time-Based	2008				
227	47-2132.00	Pipe Coverer & Insulator	8000	Time-Based	2008				
228	47-2152.01	Pipe Fitter (Construction)	8000	Time-Based		1	1	1	1
229	47-2152.01	Pipe Fitter (Ship & Boat)	8000	Time-Based		1	1	1	5
230	47-2152.01	Pipe Fitter-Sprinkler Fitter	8000	Time-Based					
231	51-9021.00	Plant Operator	6000	Time-Based	2008				
232	47-2161.00	Plasterer	4000	Time-Based					
233	47-2161.00	Plasterer	4500-8000	Hybrid	2011				
234	47-2152.02	Plumber	8000	Time-Based		9	9	8	8
235	49-9041.00	Pneumatic Tool Repairer	8000	Time-Based					
236	33-3051.01	Police Officer I	4000	Time-Based	2014	7	14	14	15
237	49-3011.02	Power-Plant Mechanic	3000	Time-Based					
238	51-8013.01	Power-Plant Operator	8000	Time-Based	2011				
239	49-2092.04	Power-Transformer Repairer	8000	Time-Based	2008				
240	49-9041.00	Powerhouse Mechanic	8000	Time-Based	NL	4	4	3	4
241	27-2012.01	Program Assistant	6000	Time-Based	2009				
242	15-1021.00	Programmer, Engineering & Scientific (Computer)	8000	Time-Based	2009				
243	27-3031.00	Public Affairs	*CB	Comp-Based	2011				
244	49-9041.00	Pump Servicer	6000	Time-Based	2010	1	1	1	0
245	13-1023.00	Purchasing Agent	8000	Time-Based		3	3	3	1

**Guam Registered Apprenticeship Program
2014 Demand Occupations Listing**

#	O*NET/SOC CODES	OCCUPATIONAL TITLE	TERM	TYPE OF TRAINING	YEAR ADDED	# OF APPRENTICES 1/			
						1st	2nd	3rd	4th
246	51-9061.01	Quality Control Inspector	4000	Time-Based	2009				
247	17-3026.00	Quality Control Technician	4000	Time-Based	2009				
248	49-9021.00	Refrigeration & Air Conditioning Mechanic	7480-8800	Time-Based	2009				
249	49-9021.02	Refrigeration Mechanic (Any Industry)	6000	Time-Based		10	10	10	9
250	47-2171.00	Reinforcing Ironworker Concrete	4000	Time-Based	2009				
251	47-2171.00	Reinforcing Ironworker Concrete	6000-8000	Hybrid	2011				
252	47-2171.00	Reinforcing Metal Worker	6000	Time-Based					
253	49-9096.00	Rigger	6000	Time-Based		1	1	1	4
254	49-9096.00	Rigger (Ship & Boat Building)	4000	Time-Based					
255	47-2181.00	Roofer	4000	Time-Based	2009				
256	29-9011.00	Safety Inspector/Technician	6000	Time-Based					
257	41-2022.00	Salesperson Parts	4000	Time-Based	2014	4	4	4	4
258	51-9195.03	Sandblaster, Stone	6000	Time-Based					
259	51-4194.00	Saw Filer (Any Industry)	8000	Time-Based					
260	47-2211.00	Sheet Metal Worker	8000	Time-Based		0	0	0	1
261	47-2211.00	Sheet Metal Worker	8000-9000	Hybrid	2011				
262	51-4192.00	Shipfitter (Ship & Boat)	8000	Time-Based		0	0	6	6
263	47-2031.05	Shipwright (Ship & Boat)	8000	Time-Based		0	0	0	2
264	51-6041.00	Shoe Repairer	6000	Time-Based	2011				
265	47-4099.99	Sign Erector I	6000	Time-Based	2008				
266	49-3053.00	Small Engine Mechanic	4000	Time-Based	2009				
267	47-2221.00	Structural Steel/Ironworker	6000	Time-Based					
268	47-2221.00	Structural Steel/Ironworker	6000-8000	Hybrid	2011				
269	17-3031.01	Surveyor Assistant, Instrument	4000	Time-Based	2009	5	5	5	5
270	49-2022.03	Technician, Submarine Cable	4000	Time-Based					
271	49-2022.03	Telecommunications Technician	8000	Time-Based		16	16	9	11
272	49-2097.00	Television & Radio Repairer	8000	Time-Based					
273	43-3071.00	Teller (Financial)	2000	Time-Based	2010				
274	47-2053.00	Terrazzo Finisher	4000	Time-Based					
275	47-2053.00	Terrazzo Finisher	3500-4000	Hybrid	2011				
276	47-2053.00	Terrazzo Worker	6000	Time-Based	2008				
277	47-2053.00	Terrazzo Worker	4500-8000	Hybrid	2011				
278	47-3011.00	Tile Finisher	6000	Time-Based	2011				
279	47-3011.00	Tile Finisher	3500-4000	Hybrid	2011				
280	47-2044.00	Tile Setter	6000	Time-Based					
281	47-2044.00	Tile Setter	4500-8000	Hybrid	2011				
282	49-9041.00	Treatment Plant Mechanic	6000	Time-Based					
283	49-3021.00	Truck Body Builder	8000	Time-Based	2008				
284	53-7021.00	Truck Crane Operator	6000	Time-Based	2008				
285	53-3032.01	Truck Driver, Heavy	2000	Time-Based	2008	5	5	5	5
286	53-3032.00	Truck Driver, Heavy	3000-4560	Hybrid	2009				
287	51.8031.00	Waste Treatment Operator	4000	Time-Based					
288	51-8031.00	Wastewater-Treatment Plant Operator	4000	Time-Based	2009	1	1	1	1
289	51-8031.00	Water Treatment Plant Operator	4000	Time-Based	2010	4	4	4	4
290	51-4121.02	Welder, Arc	8000	Time-Based		8	8	8	3
291	51-4121.02	Welder, Combination	6000	Time-Based		3	3	3	11
292	51-4121.06	Welderfitter	8000	Time-Based	2014	2	2	2	10

*CB Occupations have no hours

**Guam Registered Apprenticeship Program
2014 Demand Occupations Listing**

#	O*NET/SOC CODES	OCCUPATIONAL TITLE	TERM	TYPE OF TRAINING	YEAR ADDED	# OF APPRENTICES ^{1/}			
						1st	2nd	3rd	4th

Types of Training:

- ◆ The **Time-Based** approach measures skill acquisition through the individual apprentice's completion of at least 2,000 hours of on the job learning as described in a work process schedule.
- ◆ The **Competency-Based** approach measures skill acquisition through the individual apprentice's successful demonstration of acquired skills and knowledge, as verified by the program sponsor. Programs utilizing this approach must still require apprentices to complete an on-the-job learning component of Registered Apprenticeship. The program standards must address how on-the-job learning will be integrated into the program, describe competencies, and identify an appropriate means of testing and evaluation for such
- ◆ The **Hybrid** approach measures the individual apprentice's skill acquisition through a combination of specified minimum number of hours of on-the-job learning and the successful demonstration of competency as describe in a work process schedule.

NOTES:

NL: Occupation was not listed in the 2014 Demand Occupations Listing. Will be included in the FY 2015 Demand Occupations Listing.

^{1/} Numbers were extrapolated from the Guam Community College's Quarterly Apprentice Reports for FY 2014 and depict the total number of apprentices registered at the Guam Community College, by occupation, for each quarter.