



## **HEAVY EQUIPMENT OPERATIONS**

### **Core Curriculum (2009):**

Basic Safety \* Introduction to Construction Math \* Introduction to Hand Tools \* Introduction to Power Tools \* Introduction to Construction Drawings \* Basic Rigging \* Basic Communication Skills \* Basic Employability Skills \* Introduction to Materials Handling

<b>Core Curriculum:</b>	<b>95 hours</b>	<b>Core Tuition:</b>	<b>\$1,520.00</b>	<b>Core Textbook:</b>	<b>\$75.00</b>
-------------------------	-----------------	----------------------	-------------------	-----------------------	----------------

### **Heavy Equipment Operations Level 1 (2012):**

Orientation to the Trade \* Heavy Equipment Safety \* Identification of Heavy Equipment \* Basic Operational Techniques \* Utility Tractors \* Introduction to Earth Moving \* Grades, Part One

<b>Heavy Equipment Operations Level 1:</b>	<b>92.5 hours</b>	<b>Level 1 Tuition:</b>	<b>\$1,480.00</b>	<b>Level 1 Textbook:</b>	<b>\$95.00</b>
--	-------------------	-------------------------	-------------------	--------------------------	----------------

### **Heavy Equipment Operations Level 2 (2013):**

On-Road Dump Trucks \* Scrapers \* Loaders \* Rough Terrain Forklifts \* Excavation Math \* Interpreting Civil Drawings \* Site Work \* Skid Steers \* Soils

<b>Heavy Equipment Operations Level 2:</b>	<b>167.5 hours</b>	<b>Level 2 Tuition:</b>	<b>\$2,680.00</b>	<b>Level 2 Textbook:</b>	<b>\$125.00</b>
--	--------------------	-------------------------	-------------------	--------------------------	-----------------

### **Heavy Equipment Operations Level 3 (2014):**

Finishing & Grading \* Compaction Equipment \* Backhoes \* Off-Road Dump Trucks \* Dozers \* Excavators \* Motor Graders

<b>Heavy Equipment Operations Level 3:</b>	<b>195 hours</b>	<b>Level 3 Tuition:</b>	<b>\$3,120.00</b>	<b>Level 3 Textbook:</b>	<b>\$125.00</b>
--	------------------	-------------------------	-------------------	--------------------------	-----------------

<b>Total Heavy Equipment Operations Program:</b>	<b>550 hours</b>
--	------------------

<b>Total Program Tuition:</b>	<b>\$8,800.00</b>	<b>Total Textbook Cost:</b>	<b>\$420.00</b>
-------------------------------	-------------------	-----------------------------	-----------------



Accredited Training Unit

**GCA TRADES ACADEMY OFFICE:**  
718 N. Marine Corps Drive, Suite 201  
Tamuning, Guam 96913-4425  
(671) 647-4842/3  
(671) 647-4866 (facsimile)

**BARRIGADA TRAINING FACILITY:**  
196 East Route 8  
Barrigada, Guam  
May 2014