

# **ALBANY HIGH SCHOOL CAREER AND TECHNICAL EDUCATION**



99 Kent Street • Albany, New York 12206 • 518-475-6400 • www.ahscte.com

Work Based Learning: Sample Student Training Plan

George Jetson		Sprocket Engineering and Design		
Student Name		Program of Study		
Advanced Sprocket 3D Printing		007	2049-2050	
Course		Student ID#	School Year	
Site Name:Spacely Sprockets				
Site Supervisor:		Telephon	e:	
Site Address:	Sprocket International Drive			
	Dover, DE 19901			
Type of WBL Experience: $\Box$ CO-OP Paid $\blacksquare$ CO-OP Unpaid $\Box$ CEIP $\Box$ GEWEP $\Box$ WECEP $\Box$ Other				
Start Date: 10/12/2049 End Date: 12/20/2013 Hours of Work: 8am to 9am				
Days of Week	: 🗆 Monday 🗹 Tuesday 🗆 Wednes	aday 🗹 Thursday 🛛	🗆 Friday 🗆 Saturday 🗆 Sunday	
JOB OVERVIEW:				

## **JOB OVERVIEW:**

You will be assigned as a digital index operator. The job primarily requires you to repeatedly push a single button (or on occasion a series of buttons) on a computer named RUDI {Short for: Referential Universal Digital Indexer}. You will also be required to perform maintenance on very high-tech equipment. Other departments you will rotate through include: marketing, design, production, waste management, accounting and security.

#### (OVER)

CTE Mission: To illuminate numerous paths to success for our students to ensure that they are both college and career ready. With high-quality preparation for college and career, our graduates will have access to meaningful, long-term career opportunities and a more hopeful future.

#### **Employability Skills (check targeted skills)**

Business/Industry Skills (based on program)

Demonstrates responsibility on the job	□ On the job safety	
□ Works independently when necessary		
□ Works well as a part of a team or group		
Dependable in attendance		
<ul> <li>Demonstrates a positive customer service attitude</li> </ul>		
Dresses appropriately for the workplace		
□ Use of language acceptable for the workplace		
□ Flexible and adapts well to change		
Accepts constructive criticism		
□ Uses time effectively		

### **RESPONSIBILITIES & DUTIES:**

### **Button Maintenance**

- □ Chemical test
- □ Mechanical test
- □ Seat height adjustment

### **Design**

- $\Box$  Why sprockets are better than cogs
- □ Sprockets now and then
- $\Box$  Sprockets of the future

### **Basic Sprocket Production**

- □ Sprocket basic design theory
- □ Production equipment
- □ Conveyor belt safety
- □ Reject sprockets

### Marketing

- $\Box$  Know your customers
- □ Everyone needs a sprocket

# Waste Management

- □ Maintaining sprocket recycling program
- Disposing of hazardous sprockets

#### Accounting

- □ How much is too much for a sprocket?
- □ Projected future markets
- $\hfill\square$  How can you lower cost of production

### **Security**

□ Know thy competitor: Coswell's Cogs

