



Notebook Computers

Assignment Checklist

Area **Competency**
L. **Notebook Computers**

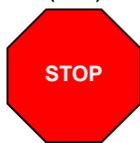
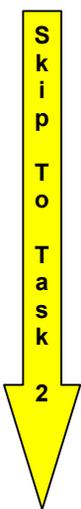
<u>Task</u>	<u>Task/Skill</u>	<u>Started</u> mm/dd/yy (/ /)	<u>Completed</u> mm/dd/yy (/ /)
1.	Notebook Computers		

After you play the Introduction Video, print out the Notebook Computers Study Guide and Assignment Checklist. You and your instructor will use the Assignment Checklist to record your progress through this section. **Start at sub-task "a" and proceed through this portion of the checklist. Once you've completed the Pre-Test go directly to Task 2 – Servicing Notebook Computers.**

You will watch a series of videos showing how to remove and replace component parts of the notebook computer. Study each of these videos carefully while taking notes using your Study Guide. The same is true regarding the lesson regarding Notebook Technology. You should be able to perform these tasks as well as know key terms regarding notebook computers. When you're finished with each lesson complete the Notebook Computers exam. Only then will you be awarded CSS Level IV certification.



<u>Sub</u>	<u>Init</u>	<u>Time</u>	<u>Type of Task</u>	<u>Task Description</u>
a.	()	1 Min	Computer Aided Instruction Source: CSS Course – Notebook Computers	Introduction
b.	()	1 Min	Computer Aided Instruction Source: CSS Course – Notebook Computers	Instructions
c.	()	2 Min	Computer Aided Instruction Source: CSS Course - Notebook Computers	Assignment Checklist
d.	()	10 Min	Pre-Test Source: CSS Course - Notebook Computers	Notebook Computers
e.	()	20 Min	Exercise Source: CSS Course - Notebook Computers	Review
f.	()	10 Min	Performance Test	Notebook Review
g.	()		Notes Source: CSS Course - Notebook Computers	Study Guide
h.	()	15 Min	Exam Source: CSS Course - Notebook Computers	Notebook Computers
i.	()		Certification Source: CSS Course - Notebook Computers	CSS Level IV Certificate



 Lastname, First

 Student Number

 Period

Complete each subtask in the order presented. Your supervisor will initial each subtask as it's successfully completed. You must indicate the task start and completion dates. Submit this form to the instructor as each task area is completed to receive credit.

Task 2 Servicing Notebook Computers

You'll demonstrate your knowledge of the technology, key terms, and operation regarding notebook computers. Carefully study the Notebook Technology lesson while taking notes using your Study Guide. You will also complete an exercise identifying components, defining key terms, and answering a variety of questions about notebook or laptop personal computers.



<u>Sub</u>	<u>Init</u>	<u>Time</u>	<u>Type of Task</u>	<u>Task Description</u>
a.	()	15 Min	Computer Aided Inst.	Notebook Technology
Source: CSS Course - Notebook Computers				
Unit:				

<u>Sub</u>	<u>Init</u>	<u>Time</u>	<u>Type of Task</u>	<u>Task Description</u>
b.	()	20 Min	Computer Aided Inst.	Notebook Technology
Source: CSS Course - Notebook Computer Guide				
Unit: Exercise 1				

Task 3 Notebook Computer Disassembly

In this section you'll review videos that will show you how to disassemble and reassemble a typical notebook computer. You should take notes using your Study Guide. After watching each video segment, you'll demonstrate your skill by performing the task on a notebook computer trainer. You will remove and replace each component one at a time. In each of the following subtasks you will:

1. Watch the Video Segment While Taking Notes Using Your Study Guide
2. Test the Notebook Computer to Make Sure it Functions Correctly
3. Remove the Component
4. Replace the Component
5. Test The Notebook Computer to Make Sure You Removed and Replaced the Component Correctly

There is no specific trainer required for this exercise. Nor does the trainer have to be a functioning notebook computer. It's important to realize that notebook computers are difficult to work on because they're very compact and fragile. Complete each of these steps exactly as shown in the video and the companion Notebook Computer Guide. Do not deviate from the process or you'll run the risk of destroying the notebook computer. Make sure you have a valid Work Order before you start. Record your progress on the Work Order as you go along.

<u>Sub</u>	<u>Init</u>	<u>Time</u>	<u>Type of Task</u>	<u>Task Description</u>
a.	()	5 Min	Computer Aided Instruction	Battery
Source: CSS Course – Notebook Computers				
b.	()	5 Min	Performance Test	Battery R&R
Source: CSS Course – Notebook Computer Guide				
Unit: Exercise 2				
c.	()	5 Min	Computer Aided Instruction	Keyboard
Source: CSS Course – Notebook Computers				
d.	()	10 Min	Performance Test	Keyboard R&R
Source: CSS Course – Notebook Computer Guide				
Unit: Exercise 3				

Complete each subtask in the order presented. Your supervisor will initial each subtask as it's successfully completed. You must indicate the task start and completion dates. Submit this form to the instructor as each task area is completed to receive credit.

- e. () 5 Min **Computer Aided Instruction** **EMI Shield**
Source: CSS Course – Notebook Computers

- f. () 10 Min **Performance Test** **EMI Shield R&R**
Source: CSS Course – Notebook Computer Guide
Unit: Exercise 4

- g. () 5 Min **Computer Aided Instruction** **Memory Module**
Source: CSS Course – Notebook Computers

- h. () 10 Min **Performance Test** **Memory Module R&R**
Source: CSS Course – Notebook Computer Guide
Unit: Exercise 5

- i. () 5 Min **Computer Aided Instruction** **Heat Sink Blower**
Source: CSS Course – Notebook Computers

- j. () 10 Min **Performance Test** **Heat Sink Blower R&R**
Source: CSS Course – Notebook Computer Guide
Unit: Exercise 6

- k. () 5 Min **Computer Aided Instruction** **Microprocessor**
Source: CSS Course – Notebook Computers

- l. () 10 Min **Performance Test** **Microprocessor R&R**
Source: CSS Course – Notebook Computer Guide
Unit: Exercise 7

- m. () 5 Min **Computer Aided Instruction** **Floppy Disk Drive**
Source: CSS Course – Notebook Computers

- n. () 15 Min **Performance Test** **Floppy Disk Drive R&R**
Source: CSS Course – Notebook Computer Guide
Unit: Exercise 8

- o. () 5 Min **Computer Aided Instruction** **Hard Disk Drive**
Source: CSS Course – Notebook Computers

- p. () 15 Min **Performance Test** **Hard Disk Drive R&R**
Source: CSS Course – Notebook Computer Guide
Unit: Exercise 9

- q. () 5 Min **Computer Aided Instruction** **CDROM Drive**
Source: CSS Course – Notebook Computers

- r. () 10 Min **Performance Test** **CDROM Drive R&R**
Source: CSS Course – Notebook Computer Guide
Unit: Exercise 10

- s. () 5 Min **Computer Aided Instruction** **Feature Cards**
Source: CSS Course – Notebook Computers

Complete each subtask in the order presented. Your supervisor will initial each subtask as it's successfully completed. You must indicate the task start and completion dates. Submit this form to the instructor as each task area is completed to receive credit.

t. () 10 Min

Performance Test

Source: CSS Course – Notebook Computer Guide

Unit: Exercise 11

Feature Cards R&R

u. () 10 Min

Exercise

Source: CSS Course – Notebook Computers

Notebook Computer Work Order



Lastname, First

Student Number

Period

Complete each subtask in the order presented. Your supervisor will initial each subtask as it's successfully completed. You must indicate the task start and completion dates. Submit this form to the instructor as each task area is completed to receive credit.