All hand-outs are posted on the faculty website at <a href="https://www.nwic.edu/faculty">www.nwic.edu/faculty</a> (follow the Assessment link)

Before completing this form, please refer to the <u>Instructions for Completing the Course Outcomes</u> <u>Form</u>. Please submit this form electronically.

Last date this form was updated or edited	9/14/07
Course Number (e.g., ENGL 101)	CMPS 160
Course Name (e.g., English Composition I)	Assembly, Maintenance and Diagnostics I
List all instructor(s) who participated in creating and approved these course outcomes (please consult with at least one other person)	Gary Brandt
List the main textbooks, readings or other resources used in this course (including title, year and publisher)	Meyers, Michael, Managing and Troubleshooting PC's, ISBN 0-07-223147-5 Meyers, Michael, Managing and Troubleshooting PC's Lab Manual, ISBN 0-07-223118-1

**A. NWIC outcomes:** From the <u>List of NWIC Outcomes</u>, select the <u>most</u> important outcomes you <u>assess</u> in this course (either 1 or 2 NWIC outcomes must be chosen).

NWIC outcome # (e.g., "Written communication: 2a. write standard English")	Instructional Activities: How will students master this outcome? (e.g., solving problems, group activity)	Assessment/Evaluation Strategies: How will you measure this outcome? (e.g., student presentations, essays)
Written Communication  Students will be able to write in standard English  Write a technical paper using various credible sources	Choose a topic from a provided list     Submit a rough draft following the report guidelines     Submit a corrected final draft	Format follows guidelines     References cited properly     Spelling and grammar meet acceptable standards

**B. Course outcomes:** List the *most* important other learning outcomes for this course (a maximum of 5).

Other course outcomes: Complete the sentence – As a result of this course, students will be able to	Instructional Activities: How will students master this outcome? (e.g., solving problems, group activity)	Assessment / Evaluation Strategies: How will you measure this outcome? (e.g., student presentations, essays)
Evaluate present data and system configuration.	Hands-on Group activity Lecture Textbook Internet Research	Written tests Student presentation
Install, configure, and test system hardware and peripherals.	Hands-on Group activity Lecture Textbook Internet Research	Project System & peripherals working Quizzes
Operate a computer system and run system application.	Hands-on Group activity Lecture Textbook Internet Resea	Project Application functioning Quizzes
Install, configure, and test new operating and application software and software upgrades.	Hands-on Group activity Lecture Textbook Internet Resea	Project Operating system working Applications functioning Quizzes

C. Please list the NWIC outcomes and course outcomes from above on your syllabus.