Hand-outs are posted on the Assessment website (http://ww2.nwic.edu/faculty/assessment/assessment.htm)

Before completing this form, please refer to the *Instructions for Completing the Course Outcomes Form.* Please submit this form electronically.

It is important to keep the following principles in mind when completing the forms:

- Regardless of the mode of learning (i.e., face-to-face, Independent learning, ITV, online, etc.) or the location of a course, only one course outcomes form should be completed for each course.
- Regardless of the mode of learning or the location of a course, the NWIC outcomes and the Course outcomes must be the same for a course.
- The Instructional activities and the Assessment/evaluation strategies may differ depending on the mode of learning. Please note Instructional activities and the Assessment/evaluation strategies that are different from the face-to-face class in each box (e.g., "IL: Essay").

Last date this form was updated or edited	3/22/07
Course Number (e.g., ENGL 101)	CMPS 243
Course Name (e.g., English Composition I)	Networking III
List all instructor(s) who participated in creating and approved these course outcomes (please consult with at least one other person)	Gary L. Brandt
List the main textbooks, readings or other resources used in this course (including title, year and publisher)	Network + Certification, 2006, Microsoft Press

A. NWIC outcomes: From the *List of NWIC Outcomes*, select the <u>most</u> important outcomes you <u>assess</u> in this course (at least <u>one</u> NWIC outcome must be chosen- **maximum of four**).

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 Write in standard English. Write a technical paper using various credible sources. 	 3. Choose a topic from a provided list 4. Submit a rough draft following the report guidelines 5. Submit a corrected final draft 	 Format follows guidelines References cited properly Spelling and grammar meet acceptable standards

B. Course outcomes: In order of priority, list the <u>most</u> important other learning outcomes for this course that you <u>assess</u> (a maximum of 10).

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)
Install and configure Windows server.	Lecture, tutorials, textbook and hands-on activities	The student will end up with a computer with a functioning Windows server operating system.
Use Disk management applet to manage disks.	Lecture, tutorials, textbook and hands-on activities	Perform a successful disk partition and formatting using the NTFS file system
Explain the differences and advantages of the two major windows files systems.	Lecture, tutorials, textbook and hands-on activities	Explain the differences and advantages of the two major windows files systems on a quiz
Plan, implement, and manage Active Directory services.	Lecture, tutorials, textbook and hands-on activities	The student will create a functioning active directory services that will be able to manage users and peripherals.
Administer the server using MMC.	Lecture, tutorials, textbook and hands-on activities	Successful management of user and group accounts and policies.
Explain Network protocols and services.	Lecture, tutorials, textbook and hands-on activities	Setup at least two protocols and DNS and DHCP services

- C. Please list the NWIC outcomes and course outcomes from above on your syllabus.
- D. Please assess the NWIC outcomes and course outcomes, which are listed above, in your classes.