All hand-outs are posted on the faculty website at www.nwic.edu/faculty (follow the Assessment link)

Before completing this form, please refer to the *Instructions for Completing the Course Outcomes Form.* Please submit this form electronically to Shidon Aflatooni at saflatooni@nwic.edu.

Last date this form was updated or edited	July 9, 2007
Course Number (e.g., ENGL 101)	ENVS 330
Course Name (e.g., English Composition I)	Hydrology: Sacred Waters
List all instructor(s) who participated in creating and approved these course outcomes (please consult with at least one other person)	Dan Burns, Brian Compton
List the main textbooks, readings or other resources used in this course (including title, year and publisher)	Water in Environmental Planning, Thomas Dunne and Luna Leopold, 1978, W.H. Freeman and Co., New York City, New York. 818 pp.
	Various other resources will be placed on reserve or online for students.

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: 2a. Write Standard English.	Writing projects and reports	Grading of projects and reports
Written communication: 2b. Write in a variety of text forms using various credible sources.	Writing projects and reports	Grading of projects and reports
Quantitative: 5a. Propose solutions to and solve real-world problems by applying the correct numerical data.	In-class activities, homework problems, projects	Grading of homework and projects
Quantitative: 5. Use analytical and critical thinking skills to draw and interpret conclusions.	In-class activities, homework problems, projects	Grading of homework and projects

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)
Delineate the hydrologic processes, the magnitude of the various processes, and how they function in Northwestern Washington.	Lectures, readings, papers	Exams, grading of papers
Use previously collected data in order to analyze and project hydrological processes and water resources for Northwestern Washington and Whatcom County.	In-class activities, homework problems, projects, reports	Grading of homework problems, project and reports
Produce text and graphics which illustrate atmospheric, surface and ground water movements.	In-class activities, homework problems, projects, reports	Grading of homework problems, project and reports

- 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.