



# Course Outcomes Form Northwest Indian College

All hand-outs are posted on the faculty website at [www.nwic.edu/faculty](http://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 [amkarlberg@nwic.edu](mailto:amkarlberg@nwic.edu).

Last date this form was updated or edited	September 30, 2005
Course Number (e.g., ENGL 101)	ENVS 201
Course Name (e.g., English Composition I)	Northwest Plants
List all instructor(s) who participated in creating and approved these course outcomes (please consult with at least one other person)	Brian Compton
List the main textbooks, readings or other resources used in this course (including title, year and publisher)	

**A. NWIC outcomes:** From the *List of NWIC Outcomes*, in order of priority, select the most important outcomes you assess in this course (at least one NWIC outcome must be chosen).

<b>NWIC outcome # (e.g., “2a. write standard English”)</b>	<b>Instructional Activities: How will students master this outcome? (e.g., solving problems, group activity)</b>	<b>Assessment/Evaluation Strategies: How will you measure this outcome? (e.g., student presentations, essays)</b>
Oral Communication: 3b. Apply interpersonal communication skills	Students will communicate in class and field activities with each other, and in response to information provided by the instructor.	The oral communication will demonstrate that the student can apply relevant plant nomenclature and terminology in relation to basic botanical concepts.
Written Communication: 2a. Write standard English	Students will use the course texts and other resources in the preparation of a final paper on a plant topic.	The writing shows the student has incorporated botanical concepts and data in a synthesis that reflects the student's personal thinking on the subject.

**B. Course outcomes:** In order of priority, list the most important other learning outcomes for this course that you assess (a maximum of 8).

<b>Other course outcomes:</b> <b>Complete the sentence –</b> <b>As a result of this course,</b> <b>students will be able to...</b>	<b>Instructional Activities: How</b> <b>will students master this</b> <b>outcome? (e.g., solving</b> <b>problems, group activity)</b>	<b>Assessment / Evaluation Strategies:</b> <b>How will you measure this</b> <b>outcome? (e.g., student</b> <b>presentations, essays)</b>
1. Identify vascular plant vegetative organs (stems, roots and leaves), reproductive organs (flowers, cones, and comparable structures in spore-bearing plants), and their main parts	Group activity and research (using assigned texts and other relevant course materials and specimens)	Quiz
2. Identify unknown plant specimens using a dichotomous plant identification key	Group activity and research (using assigned texts and other relevant course materials and specimens)	Final identification of specimens in botanical Latin and English nomenclature accompanied by a record of choices made from alternative options in the key
3. Determine the status of a floral specimen with reference to the following floral characters: fusion (vs. parts separate), ovary position, reduction (vs. parts numerous), and symmetry	Group activity and research (using assigned texts and other relevant course materials and specimens)	Quiz
4. Identify the main parts of a dissecting stereo scope and demonstrate its proper use	Participation in class instruction (with labeled diagrammatic handout)	Quiz
5. Collect, press, dry, mount and label herbarium specimens	Group activity utilizing appropriate equipment and supplies	Herbarium specimen collection (with the number of specimens to be determined)

**C. List the NWIC outcomes and course outcomes from above on your syllabus.**