



Course Outcomes Form Northwest Indian College

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.

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| Last date this form was updated or edited | March 14, 2008 |
| Course Number (e.g., ENGL 101) | ENVS 375 |
| Course Name (e.g., English Composition I) | Story Telling Through Imaging |
| List all instructor(s) who participated in creating and approved these course outcomes (please consult with at least one other person) | Dan Burns Mark Moss Michael Cochrane |
| List the main textbooks, readings or other resources used in this course (including title, year and publisher) | Exploring the Dynamic Earth - w/CD Hall-Wallace, Scott, Walker, Kendall, Schaller, and Butler ISBN: 0-534-39138-9 Pub. Date: 2002, Publisher: <i>Books/Cole Thompson Learning</i> |
| | Handouts from various sources. |

A. NWIC outcomes: From the *List of NWIC Outcomes*, select the most important outcomes you assess in this course (at least one 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) |
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| Quantitative Skills: 5a. propose solutions to and solve real-world problems by applying the correct numerical data. | Study and lab exercises. Discussions | Tests, Project, and Presentation |
| Quantitative Skills: 5b. use analytical and critical thinking skills to draw and interpret conclusions. | Study and lab exercises. Discussions | Tests, Project, and Presentation |
| Computer Skills: 4c. use presentation software for communication. | Finding, formatting, and presentation of data | Tests, Project, and Presentation |
| Computer Skills: 4d. use the Internet for research. | Finding, formatting, and presentation of data | Tests, Project, and Presentation |

B. Course outcomes: In order of priority, list the most important other learning outcomes for this course that you assess (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) |
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| Sharpen research report writing skills. | Completing a project report. | Test, quizzes, reports, and homework. |
| Accumulate external data, and then integrate this data using Geography, Graphical Information Systems, Remote Sensing, and Cartography to interpret, and formulate a plan or a conclusion. | Doing research and searching the web and other data repositories using labs and classroom discussions. | Test, quizzes, reports, and homework. |
| Use vocabulary in the areas of Geography, Graphical Information Systems, Remote Sensing, and Cartography to communicate and understand concepts in this area. | Reading the text and handouts and lectures. | Test, quizzes, reports, and homework. |
| Think spatially and determine how it pertains to Tribal and Cultural needs. | Reading the text and handouts and lectures. | Test, quizzes, reports, and homework. |
| Examine the Electromagnetic Spectrum and how it can reveal information about the earth's surface using different bands in the Spectrum from satellite and other sources. | Doing research and searching the web and other data repositories using labs and classroom discussions. | Test, quizzes, reports, and homework. |
| Use ArcView and other software to evaluate and display data. | Reading the text and handouts and lectures. | Test, quizzes, reports, and homework. |

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.