

NTID
English Literacy Program Outcomes Assessment
Plan and Report for AY 2005-2006

Program Goal: NTID graduates will be competent in reading and writing information appropriate for entry-level jobs in their career areas and for lifelong learning.

Critical Outcomes for all Students		Assessment of Outcomes		Timeline		Results	
Domain/Task/ Capability	Performance Criteria/ Benchmarks	Instrument/ Opportunity	Assessment of Performance	Develop	Collect	Summarization of Results	Use of Results
#1 AOS Reading	Graduates will read and correctly follow written directions for performing tasks	1. B-Level Science courses: final lab report	1. 80% of students will show satisfactory ability to read and follow directions by earning a rating of 1	2003-4	AY 2004-5	*Students rated ≥ 1 : 20041, Total N=53, 90%	**See comment section below.
		2. B-Level Math courses: final exam	2. 80% of students will show satisfactory ability to read and follow directions by earning a rating of 1	2003-4	AY 2004-5	*Students rated ≥ 1 : 20041, Total n=21, 71%; 20042, Total n=53, 76%; 20051, n=29, 79%	**See comment section below.
		3. AOS Capstone course: Compass Test	3. 95% of students will score 60 or higher on questions assessing ability to follow directions.	2003-4	n/a	Data was not collected due to logistical and resource issues with administration and scoring.	This test will be dropped from the assessment plan which is overly ambitious as currently designed.
#2 AOS Writing	Using basic standardized American English and appropriate vocabulary, graduates will write to convey information in short formats	1. B-Level Science courses: final lab report	1. 80% of students will show ability to write a lab report satisfactorily by earning a rating of 1	2003-4	AY 2004-5	*Students rated ≥ 1 : 20041, Total n=53, 78%	**See comment section below.

	(eg. e-mails, memos, reports, fill-in-the-blank forms or databases.)						
		2. B-Level Math courses: final exam	2. 80% of students will show satisfactory ability to explain solutions to problems in writing by earning a rating of 1	2003-4	AY 2004-5	*Students rated ≥ 1 : 20041, Total n=21, 66%; 20042, Total n=53, 68%; 20051, Total n=29, 72%	**See comment section below.
		3. AOS Capstone course: Compass Test	3. 95% of students will score 60 or higher on questions assessing ability to write in short formats.	2003-4	n/a	Data was not collected due to logistical and resource issues with administration and scoring.	This test will be dropped from the assessment plan which is overly ambitious as currently designed.
#3 AOS Reading	Graduates will access several information sources (eg. library, databases, internet search engines) and understand several types of written material (eg. books, encyclopedias, journal articles, websites, e-mail).	1. C-Level Nonfiction Reading course: cloze vocabulary test	1. 80% of students will earn a satisfactory rating of 1.	2003-4	AY 2004-5	N=96 83% of students met criterion	This measure has been used in the Department for Outcomes Assessment purposes for three years and is administered quarterly. Faculty have discussed results on a regular basis and made changes to the curriculum, including grading policy, as a result.

		2. AOS Capstone course research paper: research rating on the critical thinking rubric.	2. 95% of students will earn a satisfactory rating of 1.	2003-4	AY 2004-5	Students rated 1 (AOS level): 20042, Total n=17, 100%; 20043, Total n=21, 71% ; 20051, Total n=10, 90%	These results and the minimum expected outcome levels of 95% need to be discussed. Additionally, the use of this measure should be discussed in light of curricular changes.
#4 AOS Writing	Using basic standardized American English, graduates will, independently write expository paragraphs with clear main points and supporting details.	1. C-Level Academic Writing course: independent writing sample.	1. 80% of students will earn a satisfactory rating of 1	2003-4	AY 2004-5	N=78 60% of students met criterion	This measure has been used in the Department for Outcomes Assessment purposes for four years and is administered once a year. Faculty have discussed results on a regular basis and made changes to the curriculum, including grading policy, as a result.
		2. AOS Capstone course research paper: application rating on the critical thinking rubric.	2. 95% of students will earn a satisfactory rating of 1.	2003-4	AY 2004-5	Students rated 1 (AOS level): 20042, Total n=17, 94%; 20043, Total n=21, 81%; 20051, Total n=16, 80%	These results and the minimum expected outcome levels of 95% need to be discussed. Additionally,

							the use of this measure should be discussed in light of curricular changes.
#1 AAS Reading	Graduates will read, analyze and synthesize written information related to performing tasks.	1. B-Level Science courses: final lab report	1. 80% of students will show ability to write a lab report satisfactorily by earning a rating of 2	2003-4	AY 2004-5	*Students rated 2: 20041, Total n=53, 43%	**See comment section below.
		2. B-Level Math courses: final exam	2. 80% of students will show satisfactory ability to explain solutions to problems in writing by earning a rating of 2	2003-4	AY 2004-5	*Students rated 2: 20041, Total n=21, 28%; 20042, Total n=53, 49%; 20051, Total n=29, 24%	**See comment section below.
#2 AAS Writing		1. B-Level Science courses: final lab report	1. 80% of students will show ability to write a lab report satisfactorily by earning a rating of 2	2003-4	AY 2004-5	*Students rated 2: 20041, Total n=53, 21%	**See comment section below.
		2. B-Level Math courses: final exam	2. 80% of students will show satisfactory ability to explain solutions to problems in writing by earning a rating of 2	2003-4	AY 2004-5	*Students rated 2: 20041, Total n=21, 14%; 20042, Total n=53, 28%; 20051, Total n=29, 10%	**See comment section below.
#3 AAS Reading	AAS graduates will access multiple types of information sources (such as	1. Writing Seminar course; final writing assignment	1. 80% of students will earn a satisfactory rating of 2	2003-4	AY 2004-5	N=48 83% of students met criterion	Students exceeded criterion. Like many of the other

	the library, databases, internet search engines) and interpret/evaluate various types of written material (such as books, encyclopedias, magazines, journal articles, websites, e-mail).						courses related to English literacy instruction, the course from which these data were obtained is in flux, reflecting changes in the general RIT Liberal Arts curriculum. Outcomes assessment data have been helpful in making the change to the new course.
		2. AAS Capstone course research paper: research rating on the critical thinking rubric.	2. 95% of students will demonstrate competency.	2003-4	AY 2004-5	Students rated 2 (AAS level): 20042, Total n=13, 92%; 20043, Total n=26, 88%; 20051 Total n=11, 55%	These results and the minimum expected outcome levels of 95% need to be discussed. Additionally, the use of this measure should be discussed in light of curricular changes.
#4 AAS Writing	AAS graduates will, using standardized American English, independently write coherent, organized essays of various rhetorical types.	1. Writing Seminar course; final writing assignment	1. 80% of students will earn a satisfactory rating of 2	2003-4	AY 2004-5	N=48 81% of students met criterion	Students exceeded criterion. Like many of the other courses related to English literacy instruction, the course

							from which these data were obtained is in flux, reflecting changes in the general RIT Liberal Arts curriculum. Outcomes assessment data have been helpful in making the change to the new course.
		2. AAS Capstone course research paper: application rating on the critical thinking rubric.	2. 95% of students will demonstrate competency.	2003-4	AY 2004-5	Students rated 2 (AAS level): 20042, Total n=13, 100%; 20043, Total n=26, 94%; 20051 Total n=11, 77%	These results and the minimum expected outcome levels of 95% need to be discussed. Additionally, the use of this measure should be discussed in light of curricular changes.

Comments:

*Although data was collected for four quarters in mathematics courses and three quarters in science courses, we have confidence only in the data from the quarters reported due to computer problems with data entry and retrieval.

**The appropriateness of continuing to use these measures will be discussed. These assessments occur within courses that most students take during their first year. As such, the data is more indicative of entry level skills than an indicator of outcomes expected of graduates. Moreover, it is not possible to determine which students will eventually graduate with AOS vs. AAS degrees. Therefore, we cannot determine the number of students who meet criterion for their degree level.

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