

Using a Rubric to Produce Both Grades and Assessment Data

UNIVERSITY OF VIRGINIA

PLIR 301-001: Theories of International Relations - Sec
 Professor: Robert Parrish
 Teaching Assistant: Ingrid Khan

Midterm

Paper

Final exam

Learning Outcomes

Pose a thoughtful research question
 Gathered information from a variety of sources
 Analyzed information and drew conclusions
 Organized paper logically
 Documented, cited sources
 Communicated findings well

Students

Student	Pose a thoughtful research question	Gathered information from a variety of sources	Analyzed information and drew conclusions	Organized paper logically	Documented, cited sources	Communicated findings well	Paper: Mean score & Grade
John Adams	3	3	4	4	4	3	3.5 A-
Mary Allen	3	3	3	3	3	2	2.8 B-
Robert Guilbert	2	2	3	3	3	3	2.7 C+
Judith Humphreys	4	4	4	4	3	4	3.8 A
Anna Joy	3	3	3	4	4	2	3.2 B+
Collin Jones	2	3	3	3	2	4	2.8 B-
Allan Zimmerman	2	3	3	4	4	3	3.2 B+
Average Score	2.7	3	3.3	3.6	3.2	3	3.1
% Highly Competent	14%	14%	29%	57%	43%	29%	

Input

Rubric for Research Paper

	Not competent (1)	Minimally competent (2)	Competent (3)	Highly competent (4)
Posed thoughtful research question			X	
Gathered information from a variety of sources			X	
Analyzed information & drew conclusions				X
Organized paper logically				X
Documented, cited sources				X
Communicated findings well			X	

Grades

Output

- Grade for each student on assignment
- Assessment data by learning outcome
 - Strength (logical organization)
 - Weakness (posing research question)

Assessment Data

Identifies

Weakness

Strength

(Fictitious example)

<https://www.web.virginia.edu/iaas/assess/tools/rubrics.shtm>

Jonathan Schnyer, Lois Myers, Anne-Marie Durocher
 Office of Institutional Assessment and Studies
 University of Virginia