Critical Thinking in the Humanities 2019-2020

Courses or course sequences addressing Critical Thinking in the Humanities (CTH) must meet a majority of the student learning outcomes (SLOs). During the Fall 2019 semester,[1] Virginia Tech offered 92 Pathways courses that included the Core Concept of CTH.

	Overall
Pathways Sections Offering CTH	201
Pathways Sections Reporting CTH Data[2]	114 (57%)
Pathways Sections Included in Analyses[3]	99 (49%)
Enrollment in Sections Offering CTH*	8,751
Enrollment in Sections Included in Analyses*	4,620 (53%)

* Values include students who may be enrolled and/or assessed in multiple Pathways courses.

Table 1: Competency Levels per SLO for CTH

	Sections Included in Analyses*	Students Included in Analyses	Percentage of Students		
			Below Competent	Competent	Above Competent
SLO 1: Identify fundamental concepts of the humanities.	86	2,953	11% (*n*=323)	32% (*n*=934)	57% (*n*=1,696)
SLO 2: Analyze texts and other created artifacts using theories and methods of the humanities.	85	3,094	9% (*n*=267)	35% (*n*=1,075)	57% (*n*=1,752)
SLO 3: Interpret texts and other created artifacts within multiple historical, intellectual, and cultural contexts.	54	2,393	11% (*n*=258)	37% (*n*=892)	52% (*n*=1,243)
SLO 4: Synthesize multiple complex sources and create a coherent narrative or argument.	68	1,955	9% (*n*=181)	42% (*n*=823)	49% (*n*=951)

* Includes sections required to report data for a specific outcome and additional sections reporting data.

[1] Pathways assessment data collection was suspended for Spring 2020 due to the COVID-19 pandemic. Consequently, only data from the Fall 2019 semester are included in this report.
[2] Thirteen sections (11%) were missing data for one or more required SLOs; 101 (89%) sections provided complete data.
[3] Data from 87 sections (76%) were fully included; 12 sections (11%) were partially included; 15 (13%) sections were excluded.

SLO 1: Identify fundamental concepts of the humanities.

	Sections Required to Report Data for SLO 1	Additional CTH Sections Reporting Data for SLO 1	Total Sections Included in Analyses of SLO 1
Pathways Sections Offering SLO 1	182	2	184
Pathways Sections Reporting Data	101 (55%)	2 (100%)	103 (56%)
Pathways Sections Included in Analyses	84* (46%)	2 (100%)	86 (47%)
Enrollment in Sections Offering CTH 1**	8,068	46	8,114
Students Included in Analyses**	2,908 (36%)	45 (98%)	2,953 (36%)

* Data from 17 sections were excluded.

** Values include students who may be enrolled and/or assessed in multiple Pathways courses.

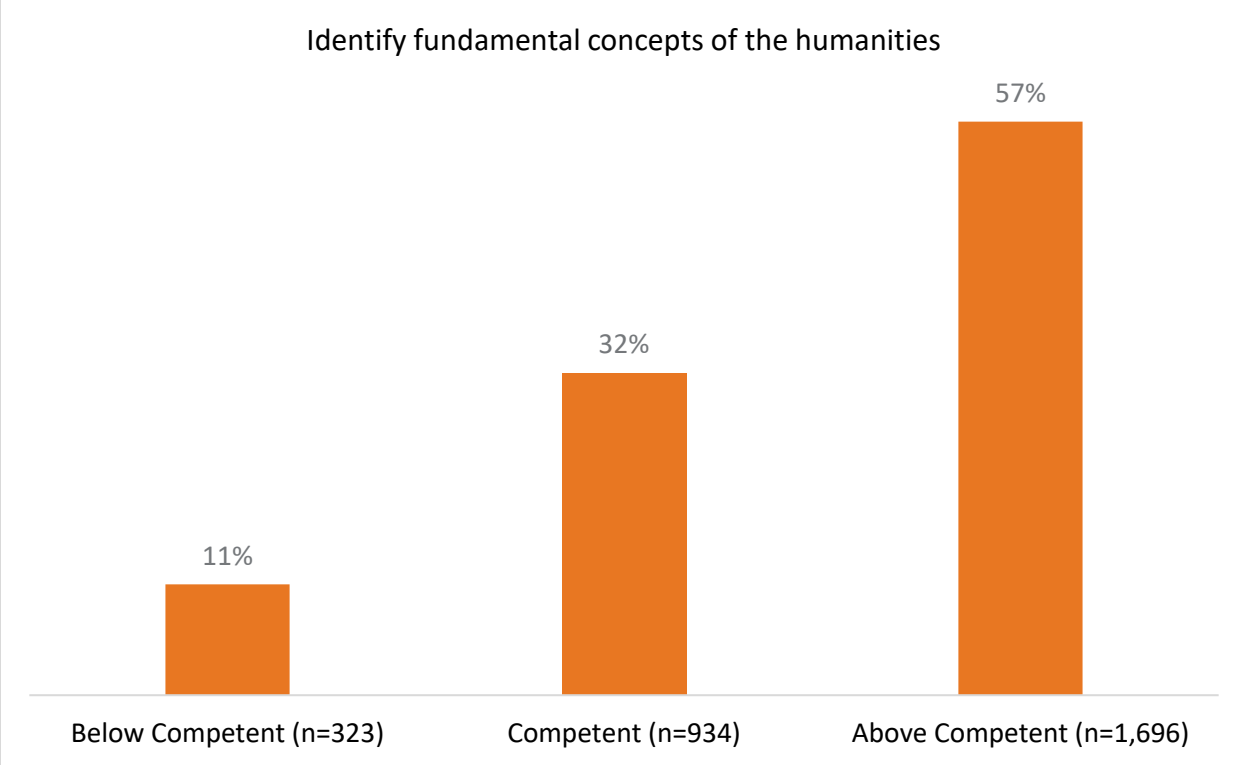

Figure 1. (n=2,953)

SLO 2: Analyze texts and other created artifacts using theories and methods of the humanities.

	Sections Required to Report Data for SLO 2	Additional CTH Sections Reporting Data for SLO 2	Total Sections Included in Analyses of SLO 2
Pathways Sections Offering SLO 2	186	2	188
Pathways Sections Reporting Data	98 (53%)	2 (100%)	100 (53%)
Pathways Sections Included in Analyses	83* (45%)	2 (100%)	85 (45%)
Enrollment in Sections Offering CTH 2**	8,003	172	8,175
Students Included in Analyses**	2,922 (37%)	172 (100%)	3,094 (38%)

* Data from 15 sections were excluded.

** Values include students who may be enrolled and/or assessed in multiple Pathways courses.

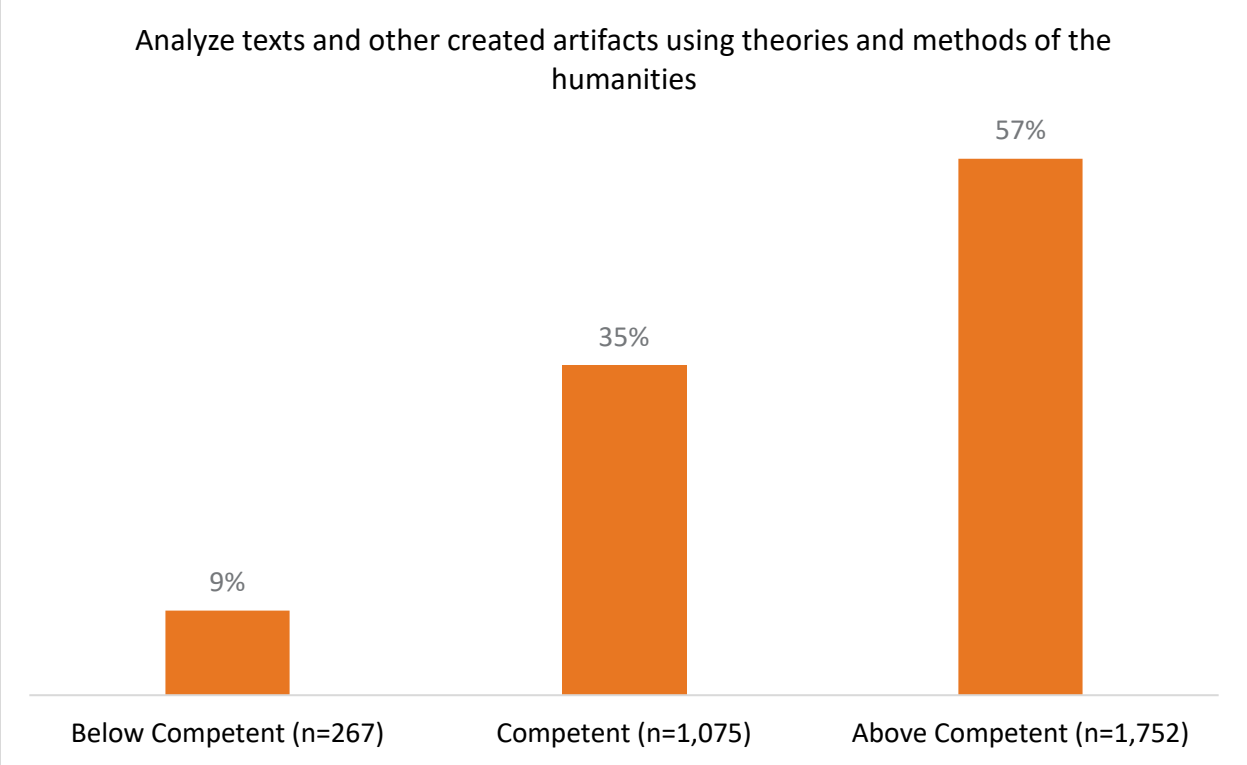

Figure 2. (n=3,094)

SLO 3: Interpret texts and other created artifacts within multiple historical, intellectual, and cultural contexts.

	Sections Required to Report Data for SLO 3	Additional CTH Sections Reporting Data for SLO 3	Total Sections Included in Analyses of SLO 3
Pathways Sections Offering SLO 3	113	2	115
Pathways Sections Reporting Data	65 (58%)	2 (100%)	67 (59%)
Pathways Sections Included in Analyses	51* (45%)	2 (100%)	53 (46%)
Enrollment in Sections Offering CTH 3**	6,264	104	6,368
Students Included in Analyses**	2,292 (37%)	101 (97%)	2,393 (38%)

* Data from 14 sections were excluded.

** Values include students who may be enrolled and/or assessed in multiple Pathways courses.

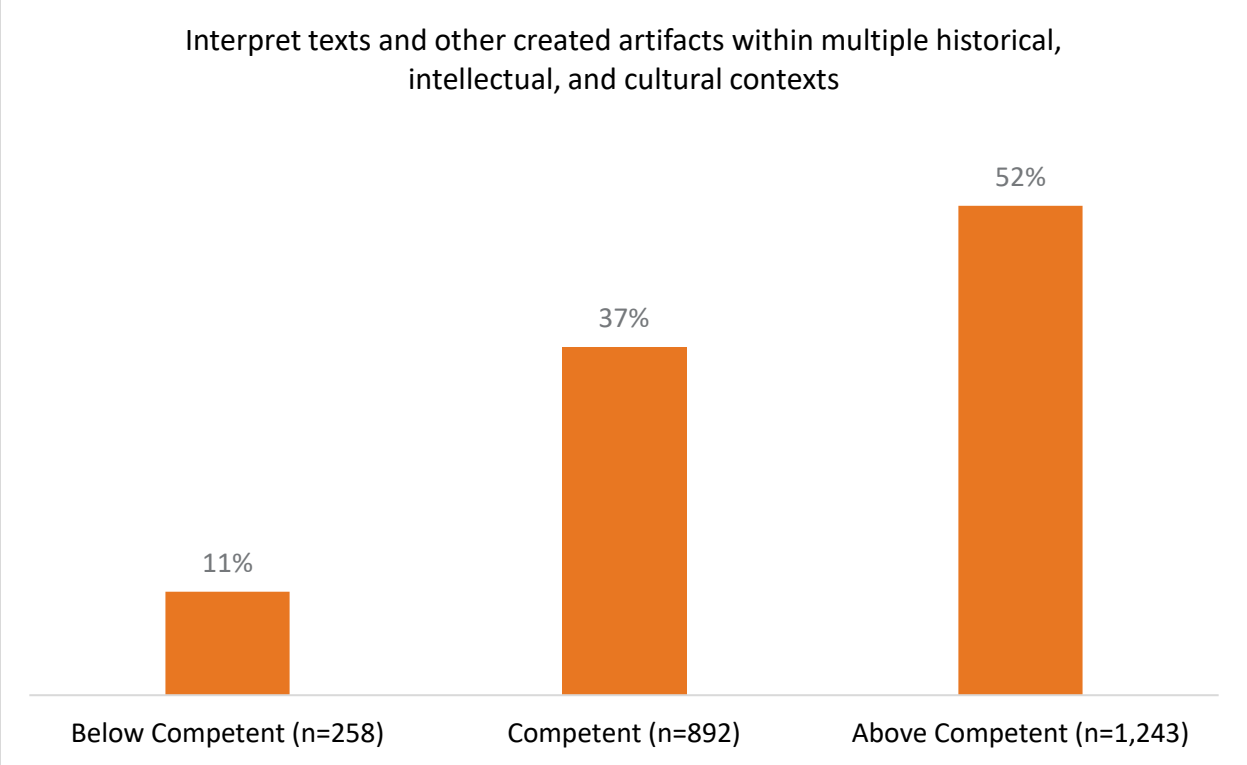

Figure 3. (n=2,393)

SLO 4: Synthesize multiple complex sources and create a coherent narrative or argument.

	Sections Required to Report Data for SLO 4	Additional CTH Sections Reporting Data for SLO 4	Total Sections Included in Analyses of SLO 4
Pathways Sections Offering SLO 4	139	8	147
Pathways Sections Reporting Data	69 (50%)	8 (100%)	77 (52%)
Pathways Sections Included in Analyses	60* (43%)	8 (100%)	68 (46%)
Enrollment in Sections Offering CTH 4**	4,628	306	4,934
Students Included in Analyses**	1,715 (37%)	240 (78%)	1,955 (40%)

* Data from 9 sections were excluded.

** Values include students who may be enrolled and/or assessed in multiple Pathways courses.

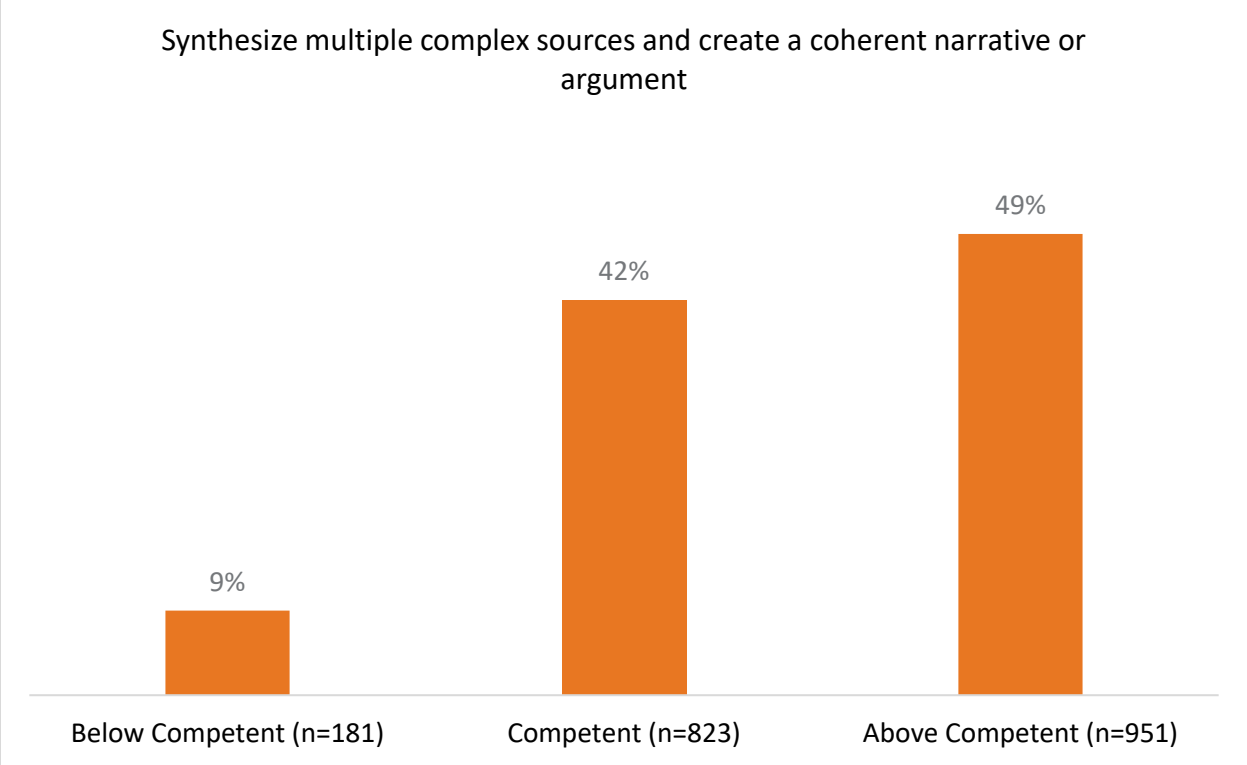

Figure 4. (n=1,955)