

A Report on the Assessment of Written Communication (AWC)

College of Criminal Justice College of Humanities and Social Sciences

Fall 2024-Spring 2025

# **Description of Assessment of Written Communication (AWC)**

Each academic year, approximately 500 student writing artifacts are collected and assessed using a locally-developed writing rubric. This rubric was developed by faculty with expertise in teaching and assessing student writing and is assumed to have content related validity (Banta & Palomba, 2015). Over a three-year period, each academic college at SHSU will participate in the Assessment of Written Communication (AWC) and submit artifacts for scoring. These student artifacts either come directly from courses within those colleges or from required capstone projects; therefore, the artifacts represent authentic student work (Banta & Palomba, 2015).

The student data presented within this report reflect student performance regarding the Texas Higher Education Coordinating Board's Core Learning Objective of Communication Skills (THECB, 2025). The THECB (2025) defines Communication Skills as "effective development, interpretation, and expression of ideas through written, oral and visual communication." Data from this assessment may therefore be used to address the written communication element of the broader concept of Communication Skills. These data should be used in conjunction with other data to fully understand student knowledge and ability regarding this Core Learning Objective.

#### Methodology

A total of 504 artifacts collected from upper division courses in 2024-2025 from the College of Criminal Justice (257) and the College of Humanities and Social Sciences (247) were scored as part of this writing assessment.

Student writing artifacts were scored by faculty and staff volunteers during a two-day inperson scoring session in June 2025 using a locally developed writing rubric that was revised prior to this scoring session by members of the Writing in the Disciplines Committee. This rubric was divided into four separate domains: (1) Content Development; (2) Organization of Ideas; (3) Style & Correctness; and (4) Design & Conventions. A copy of this rubric is provided in the Appendix.

Each domain was scored individually from 1 to 4, with 1 being the lowest and 4 being the highest. Each artifact was reviewed by two raters, with a third rater introduced when the scores were too far out of agreement (i.e., a score of 1 and 3, 2 and 4, or 1 and 4 for the same domain). The third rater would only score those domains that were not in agreement, and the two closest scores would be kept. The individual domain scores for each student writing artifact were then averaged together to provide a total average score for the artifact.

#### **Score Reliability**

A one-way random-effects model was used to calculate the Intraclass Correlation Coefficient (ICC) based on average measures to determine the level of inter-rater agreement for each domain of student writing, as well as the overall average scores (Fleiss, 2003; Shrout & Fleiss, 1979). According to Cicchetti (1994), ICC agreement values below .40 are to be interpreted as demonstrating poor agreement, from .40 to .59 as demonstrating fair agreement, .60 to .74 as demonstrating good agreement, and .75 and above as demonstrating excellent agreement. The agreement values for all domains were excellent, except for Content Development and Style & Correctness in CHSS, which were in good agreement. A complete breakdown of the ICC agreement values can be found in Table 1.

## Table 1

	8	
Overall	COCJ	CHSS
.77	.80	.74
.78	.80	.76
.77	.80	.73
.77	.77	.77
.88	.90	.85
	Overall .77 .78 .77 .77	.77       .80         .78       .80         .77       .80         .77       .77

Intraclass Correlation for Average Measures

Breakdown of ICC Agreement by Domain Area

*Note.* All ICC agreements were statistically significant at p < .001.

# Results

Descriptive statistics are provided for the average student score for each domain, as well as the overall average, for each college and department participating within this assessment. Comparisons to previous data are also provided for each participating college and department. The College of Criminal Justice was previously evaluated in 2021-2022 and the College of Humanities and Social Sciences was previously evaluated in 2022-2023. CHSS will remain on this new schedule and return to a three-year evaluation cycle. A full breakdown of college-level data can be found in Table 2. A breakdown of department-level data for the College of Criminal Justice can be found in Table 3. A breakdown of department-level data for the College of Humanities and Social Sciences can be found in Table 4. Please note that due to the rubric revisions, the order of domains changed slightly (e.g., Style was previously listed second, but now it is listed third). The previous scores in the tables below are appropriately aligned.

# Table 2

	Previous AWC Scores			2024-2025 AWC Scores		
College	n	M	SD	n	M	SD
Criminal Justice						
Content Development	258	2.48	0.69	257	2.55	0.71
Organization of Ideas	258	2.65	0.70	257	2.63	0.74
Style & Correctness	258	2.54	0.67	257	2.59	0.74
Design & Conventions	258	2.49	0.72	257	2.65	0.69
Overall Average	258	2.54	0.62	257	2.60	0.63
Humanities and Social Sciences						
Content Development	211	2.72	0.72	247	2.74	0.66
Organization of Ideas	211	2.69	0.68	247	2.68	0.66
Style & Correctness	211	2.76	0.65	247	2.70	0.66
Design & Conventions	211	2.67	0.60	247	2.70	0.73
Overall Average	211	2.71	0.57	247	2.71	0.58

Descriptive Statistics for Student Writing Performance by College

Table 3Descriptive Statistics for Student Writing 1	Performa	nce by De	epartment	for Crin	ninal Just	tice
	2021-2	022 AWC	C Scores	2024-2	025 AWG	C Scoi
Department	n	М	SD	n	M	SL

	2021-2022 AWC Scores 2024-2025 AV			025 AWC	Scores	
Department	n 2021 2	о22 Л н с М	SD	n 20212	о22 Л. с М	SD
Criminal Justice and Criminology						
Content Development	203	2.41	0.67	202	2.55	0.73
Organization of Ideas	203	2.60	0.71	202	2.69	0.76
Style & Correctness	203	2.47	0.66	202	2.63	0.76
Design & Conventions	203	2.42	0.73	202	2.71	0.71
Overall Average	203	2.48	0.62	202	2.64	0.65
Security Studies						
Content Development	27	2.76	0.66	13	2.54	0.66
Organization of Ideas	27	2.83	0.67	13	2.58	0.45
Style & Correctness	27	2.74	0.58	13	2.50	0.41
Design & Conventions	27	2.74	0.64	13	2.65	0.52
Overall Average	27	2.77	0.57	13	2.57	0.37
Victim Services						
Content Development	28	2.70	0.71	42	2.52	0.63
Organization of Ideas	28	2.80	0.60	42	2.36	0.65
Style & Correctness	28	2.82	0.67	42	2.44	0.73
Design & Conventions	28	2.71	0.63	42	2.37	0.56
Overall Average	28	2.76	0.55	42	2.42	0.55

# Table 4

Descriptive Statistics for Student Writing Performance by Department for Humanities and Social Sciences

	2022-2	023 AWC	C Scores	2024-2	025 AWC	C Scores
Department	n	M	SD	n	M	SD
Communication Studies						
Content Development	47	2.77	0.65	62	2.79	0.66
Organization of Ideas	47	2.72	0.66	62	2.65	0.67
Style & Correctness	47	2.80	0.57	62	2.67	0.71
Design & Conventions	47	2.70	0.49	62	2.67	0.79
Overall Average	47	2.75	0.48	62	2.69	0.62
English						
Content Development	25	3.22	0.63	26	2.58	0.72
Organization of Ideas	25	2.90	0.61	26	2.58	0.64
Style & Correctness	25	3.10	0.66	26	2.81	0.78
Design & Conventions	25	2.86	0.45	26	2.83	0.76
Overall Average	25	3.02	0.49	26	2.70	0.62

History						
Content Development	11	3.14	0.64	32	2.70	0.67
Organization of Ideas	11	3.00	0.89	32	2.67	0.64
Style & Correctness	11	3.00	0.87	32	2.83	0.78
Design & Conventions	11	3.09	0.54	32	2.73	0.76
Overall Average	11	3.06	0.67	32	2.73	0.63
Integrated Studies						
Content Development	-	-	-	12	3.25	0.66
Organization of Ideas	-	-	-	12	3.13	0.74
Style & Correctness	-	-	-	12	3.21	0.58
Design & Conventions	-	-	-	12	2.88	0.48
Overall Average	-	-	-	12	3.11	0.50
Political Science						
Content Development	27	2.54	0.75	20	2.60	0.60
Organization of Ideas	27	2.46	0.63	20	2.50	0.49
Style & Correctness	27	2.46	0.71	20	2.58	0.37
Design & Conventions	27	2.46	0.65	20	2.28	0.50
Overall Average	27	2.48	0.62	20	2.49	0.40
Psychology & Philosophy						
Content Development	43	2.67	0.77	59	2.68	0.63
Organization of Ideas	43	2.74	0.65	59	2.66	0.67
Style & Correctness	43	2.77	0.64	59	2.64	0.53
Design & Conventions	43	2.76	0.58	59	2.76	0.72
Overall Average	43	2.74	0.57	59	2.68	0.53
Sociology						
Content Development	58	2.52	0.64	18	2.92	0.79
Organization of Ideas	58	2.57	0.69	18	2.94	0.70
Style & Correctness	58	2.66	0.59	18	2.69	0.64
Design & Conventions	58	2.53	0.67	18	2.89	0.78
Overall Average	58	2.57	0.54	18	2.86	0.63
World Languages & Cultures						
Content Development	-	-	-	18	2.67	0.45
Organization of Ideas	-	-	-	18	2.72	0.57
Style & Correctness	-	-	-	18	2.44	0.68
Design & Conventions	-	-	-	18	2.56	0.64
Overall Average	-	-	-	18	2.60	0.50

*Note.* Artifacts were not received in 2022-2023 by the Integrated Studies BS program and the Department of World Languages & Cultures.

## References

- Banta, T. W., & Palomba, C. A. (2015). Assessment essentials: Planning, implementing, and improving assessment in higher education (2nd ed.). Jossey-Bass.
- Cicchetti, D. V. (1994). Guidelines, criteria, and rules of thumb for evaluating normed and standardized assessment instruments in psychology. *Psychological Assessment*, *6*, 284-290. https://doi.org/10.1037/1040-3590.6.4.284
- Fleiss, J. L. (2003). *Statistical methods for rates and proportions* (3rd ed.). Wiley. https://doi.org/10.1002/0471445428
- Kuh, G. D., Ikenberry, S. O., Jankowski, N. A., Cain, T. R., Ewell, P. T., Hutchings, P., & Kinzie, J. (2015). Using evidence of student learning to improve higher education. Jossey-Bass.
- Shrout, P. E., & Fleiss, J. L. (1979). Intraclass correlations: Uses in assessing rater reliability. *Psychology Bulletin*, *86*, 420-428. https://doi.org/10.1037/0033-2909.86.2.420
- Texas Higher Education Coordinating Board. (2025). Texas Core Curriculum. Retrieved from: https://www.highered.texas.gov/institutional-resources-programs/public-universitieshealth-related-institutions/transfer-resources/texas-core-curriculum-tcc/

# Appendix

Writing Assessment Rubric

# Writing Assessment Rubric

4 = features are most always present

Legend:

This rubric asks you to identify features of the writing present in the sample. You should <u>apply the numerical score based on degree of presence</u> of the characteristic features. The writing features selected for the rubric are those most likely present in any disciplinary writing sample and represent a writing level expected of a senior-level college student.

I = few features ar CATEGORY	e present Characteristic Features
<b>Content Development</b> The writer's depth of sophistication in thoughts and ideas. Features may include reasoning, evidence, detail, development, and research appropriate to the field and genre.	<ul> <li>Assignment follows the instructions provided by the instructor for the overall purpose and intended audience</li> <li>Central subject or argument of the assignment is easily identified, clearly emphasized, consistent with the evidence, and intriguing, as appropriate</li> <li>Reasoning is fully developed throughout the assignment with logical examples, details, and evidence where and as appropriate</li> <li>Sources, when appropriate, are effectively integrated to support the argument</li> <li>Assignment contains information that addresses counterarguments, biases, or reader's expectations, as appropriate</li> </ul>
<b>Organization of Ideas</b> How the writer shows coherence and readability in the order of thoughts and ideas. Features may include the overall structure of ideas, thoughtful paragraphing, logical flow, and effective transitions.	<ul> <li>Text is purposefully organized and substantially developed in a way that clarifies the argument and enhances style</li> <li>Arrangement of ideas (overall structure) is clear, logical, and compelling as appropriate to the assignment, allowing the reader to move through the text easily</li> <li>Internal structure is cohesive and coherent; text flows and ideas are clearly and logically connected</li> <li>Sentence structure varies according to the content, purpose, and audience (flow)</li> <li>Sentences are consistently clear and logical (transitions)</li> </ul>
<b>Style &amp; Correctness</b> The choices the writer makes for specific audiences. Features may include tone, word choice, sentence structure, and errors.	<ul> <li>Writing tone suits the audience and enhances the assignment's purpose</li> <li>Word choice is appropriate to the writing task and intended audience</li> <li>Writing is accurate, concise, and appropriate for audience</li> <li>Grammar and mechanics support the reader's understanding without distracting errors</li> </ul>
<b>Design &amp; Conventions</b> How the writer chooses to present the information on the page. Features may include document design and appropriate and expected format and conventions for the genre.	<ul> <li>Writing is well-designed on the page to ensure readability</li> <li>Visual layout and design features are consistent throughout the document</li> <li>Format is appropriate as defined by the assignment and expected genre conventions (e.g., Does a report look like a report?)</li> <li>Sources, when appropriate, are cited correctly according to documentation guidelines (APA, MLA, Chicago, etc.)</li> </ul>

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