

frequency word. Therefore, it is essential to teach the students the synonym of the word used in academic texts. Teachers also need to demonstrate how words are used in an academic context. It should pay attention not only to the high-frequency words but also to low-frequency words.

At the same time, students need to have sufficient recognition of academic vocabulary to enable them to write and comprehend an academic text. Understanding the nature of vocabulary acquisition as well as the use of vocabulary in an appropriate context will enable the researcher to develop a new academic vocabulary in a specific English education that involves a massive number of academic texts, such as research articles, theses, and academic textbooks.

Since the samples are limited to a greater extent, the conclusion could not be generalized to all contexts of learners and as such, this could account for the limitation of the study. The software used in this study can detect all of the kinds of words, like the punctuations, the wrong spelling words, and symbols. Therefore the total of 2.2 million running words of this corpus still consists of such a word list. Secondly, this study involves undergraduate theses from 10 universities. The present study would not guarantee whether the students' theses commit plagiarism or not.

BIBLIOGRAPHY

- Anthony, L. (2019). AntConc (Version 3.5.8) [Computer Software]. Tokyo, Japan: Waseda University. Available from <https://www.laurenceanthony.net/software>
- Brezina, V., Weill-Tessier, P., & McEnery, A. (2020). #LancsBox v. 5.x. [software]. Available at: <http://corpora.lancs.ac.uk/lancsbox>.
- Browne, C., Culligan, B., & Phillips, J. (2014). NGSL/NAWL Test. Retrieved from <http://www.newgeneralservicelist.org/ngsl-levels-test/>
- Chanasatru, S., & Tangkiengsirisin, S. (2017). The Word List Distribution in Social Science Research Articles. *Arab World English Journal*, 8 (4), 412–429. <https://doi.org/10.24093/awej/vol8no4.28>
- Chen, Q., & Ge, G. (2007). A corpus – based lexical study on frequency and distribution of Coxhead's AWL word families in medical research articles (RAs). *English for Specific Purposes*. 26, 502–514. <https://doi.org/10.1016/j.esp.2007.04.003>
- Coxhead, Averil. (2000). A New Academic Word List. *TESOL Quarterly*, 34(2), 213. <https://doi.org/10.2307/3587951>
- Coxhead, Averil. (2011). *The Academic Word List 10 Years on Research and Teaching Implications*. 45 (2), 355–362. <https://doi.org/10.5054/tq.2011.254528>
- Csomay, E., & Prades, A. (2018). Academic vocabulary in ESL student papers: A corpus-based study *Journal of English for Academic Purposes*, 33, 100–118. <https://doi.org/10.1016/j.jeap.2018.02.003>
- Dash, N.S. (2018). *History, Features, and Typology of Language Corpora* Singapore: Springer Nature. <https://doi.org/10.1007/978-981-10-7458-5>
- Dauglas, B. (2010). *Corpus-Based and Corpus Driven Analyses of Language Variation and Use; The Oxford Handbook of Linguistic Analysis*. New York: Oxford University Press.
- Davies, M. 2012. 'Corpus of Contemporary American English (1990–2012),' available at <http://corpus.byu.edu/coca/>. Accessed March 2020.

- Durrant,P.(2016). To what extent is the Academic Vocabulary List relevant to university student writing ? *English for Specific Purposes*, 1–13. <https://doi.org/10.1016/j.esp.2016.01.004>
- Gardner, D., & Davies, M. (2014). A new academic vocabulary list. *Applied Linguistics*, 35 (3), 305–327. <https://doi.org/10.1093/applin/amt015>
- Hunston, S., (2002). Corpora in Applied Linguistics. Cambridge: Cambridge University Press.
- It-ngam,T.,& Phoocharoensil, S. (2019). The development of science academic word list. *Indonesian Journal of Applied Linguistics*, 8(3),657–667. <https://doi.org/10.17509/ijal.v8i3.15269>
- Khani, R.,& Tazik,K. (2013). Towards the development of an academic word list for applied linguistics research articles. *RELC Journal*, 44(2),209–232. <https://doi.org/10.1177/0033688213488432>
- Lei,L.,& Liu,D. (2016). A new medical academic word list: A corpus-based study with enhanced methodology. *Journal of English for Academic Purposes*, 22,42–53. <https://doi.org/10.1016/j.jeap.2016.01.008>
- Li,Y.,& Qian,D. (2010). Profiling the Academic Word List (AWL) in a financial corpus. *System*, 38 (3),402–411. <https://doi.org/10.1016/j.system.2010.06.015>
- Liu,J., & Han,L. (2015). English for Specific Purposes A corpus-based environmental academic word list building and its validity test. *English for Specific Purposes*, 39, 1–11. <https://doi.org/10.1016/j.esp.2015.03.001>
- Malmström, H., Pecorari, D., & Shaw, P. (2018). Words for what? Contrasting university students 'receptive and productive academic vocabulary needs. *English for Specific Purposes*, 50, 28–39. <https://doi.org/10.1016/j.esp.2017.11.002>
- Martinez,I.A., Beck,S.C., & Panza,C.B. (2009). Academic vocabulary in agriculture research articles : A corpus-based study. *English for Specific Purposes*, 28,183–198. <https://doi.org/10.1016/j.esp.2009.04.003>
- McCarthy, M. (2004). *From Corpus to Course Book*. United States of America: Cambridge University Press.

- McKay,S.L. (2006). *Researching second language classrooms*. Mahwah, NJ: Lawrence Erlbaum.
- Mozaffari, A., & Moini, R. (2014). Academic Words in Education Research Articles: A Corpus Study. *Procedia-Social and Behavioral Sciences*, 98,1290–1296. <https://doi.org/10.1016/j.sbspro.2014.03.545>
- Nasir, S., & Chinokul, S. (2018). The English Vocabulary Size and Level of English Department Students at Kutai Kartanegara University. *Eternal*, 4, 1–15.
- Nation P. (2001) *Learning Vocabulary in Another Language*. Cambridge: Cambridge University Press.
- Nation, P., & Webb, S. A. (2011). *Researching and analyzing vocabulary*. Boston, MA: Heinle, Cengage Learning.
- Novianti, R. R. (2016). A study of Indonesian university students' vocabulary mastery with vocabulary level test. *Global Journal of Foreign Language Teaching*. 6(4), 187-195.
- Pathan,H., Memon,R.A., Memon,S., Shah,S.W.A., & Magsi,A. (2018). Academic Vocabulary Use in Doctoral Theses: A Corpus-Based Lexical Analysis of Academic Word List (AWL) in Major Scientific Disciplinary Groups. *International Journal of English Linguistics*, 8 (4), 282. <https://doi.org/10.5539/ijel.v8n4p282>
- Paquot,M. (2010). Academic Vocabulary in Learner Writing. Research in Corpus and Discourse. London: *Continuum International Publishing Group*.
- Prihantoro. (2016).The Influence of Students' L1 and Spoken English in English Writing: A Corpus-Based Research. *Teflin Journal*, 27 (2). 217-245
- Sulaiman, N. A., Salehuddin, K., & Khairuddin,R. (2018). Academic Word List Knowledge of Malaysian ESL Undergraduates. *GEMA Online Journal of Language Studies*, 18(4),1–14. <https://doi.org/10.17576/gema-2018-1804-01>
- Qi, Huamin. (2016). A Corpus-based Comparison between the Academic Word List and the Academic Vocabulary List. *Electronic Thesis and Dissertation Repository*. 3721.

Undang-Undang No. 12, Tahun 2012. Tentang Pendidikan Tinggi.
Retrieved December, 14th 2020 from <https://unnes.ac.id/wp-content/uploads/uu-12-2012.pdf>

Valipouri,L.,& Nassaji,H. (2013). A corpus-based study of academic vocabulary in chemistry research articles. *Journal of English for Academic Purposes* 12(4), 248–263.<https://doi.org/10.1016/j.jeap.2013.07.001>

Vongpumivitch,V., Huang,J.yu, & Chang,Y.C. (2009). Frequency analysis of the words in the Academic Word List (AWL) and non-AWL content words in applied linguistics research papers. *EnglishforSpecificPurposes*,28(1),33–41.
<https://doi.org/10.1016/j.esp.2008.08.003>

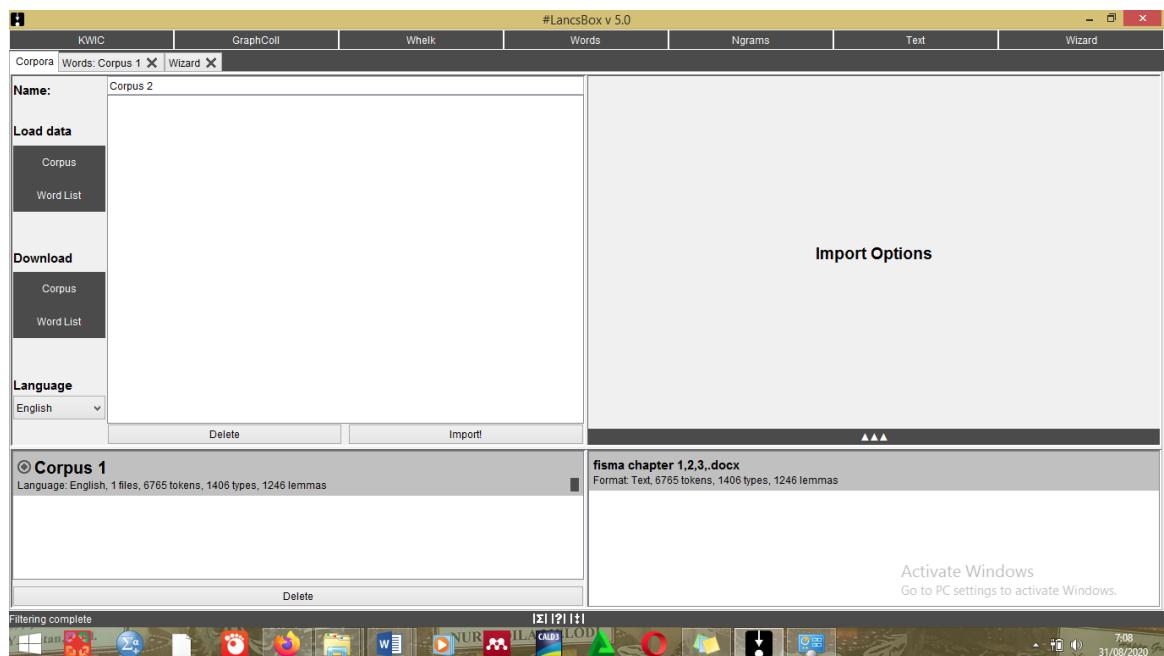
West M. (1953). *A General Service List of English Words*. London: Longman, Green and Co.Xue G, Nation P (1984) A University Word List. *Language Learning and Communication* 3 (2): 215-19

Xue G, Nation P. (1984) A University Word List. *Language Learning and Communication* 3(2): 215-19.

Yang, M.-N. (2015). A nursing academic word list. *English for Specific Purposes*, 37, 27-38. doi: 10.1016/j.esp.2014.05.0

APPENDIX A

(LancsBox Software)



The screenshot shows the LancsBox v 5.0 software interface with the KWIC tab selected. The top menu bar includes KWIC, GraphColl, Whelk, Words, Ngrams, Text, and Wizard. The main window has tabs for 'Corpora' (selected) and 'Words: Corpus 1' (with a delete button). The central area displays a KWIC search results table for 'Corpus 1'. The columns are labeled 'Corpus', 'Frequency', 'Dispersion', and 'Lemma'. The table lists various lemmas with their corresponding frequency and dispersion values. A pink circle highlights the 'Corpus 1' label in the top right corner of the table area. The status bar at the bottom shows 'Filtering complete' and a taskbar with various icons.

Lemma	Frequency	Dispersion	Lemma
the_other	432.000000	1.000000	
of_con	257.000000	1.000000	
@card@_other	245.000000	1.000000	
in_con	207.000000	1.000000	
be_v	198.000000	1.000000	
word_n	176.000000	1.000000	
and_con	171.000000	1.000000	
a_other	125.000000	1.000000	
to_other	121.000000	1.000000	
academic_adj	99.000000	1.000000	
corpus_n	90.000000	1.000000	
list_n	87.000000	1.000000	
vocabulary_n	87.000000	1.000000	
that_other	79.000000	1.000000	
from_con	68.000000	1.000000	
research_n	66.000000	1.000000	
awl_n	59.000000	1.000000	
academic_n	56.000000	1.000000	
have_v	54.000000	1.000000	
for_con	51.000000	1.000000	
&.con	50.000000	1.000000	
student_n	49.000000	1.000000	
thesis_n	49.000000	1.000000	
language_n	47.000000	1.000000	
on_con	47.000000	1.000000	
study_n	44.000000	1.000000	
use_v	41.000000	1.000000	
it_pron	40.000000	1.000000	
by_con	40.000000	1.000000	
this_other	39.000000	1.000000	
text_n	38.000000	1.000000	
will_v	38.000000	1.000000	
as_con	36.000000	1.000000	

APPENDIX B

The Captures of Data Collection Procedures

1. Collecting undergraduate theses soft file from E-library

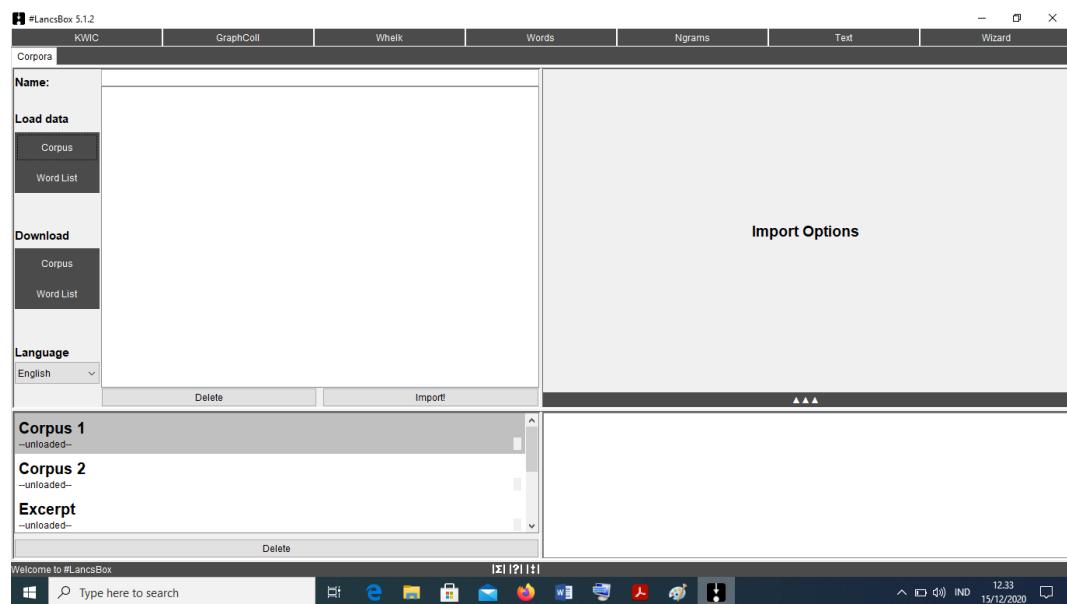
The screenshot shows a web browser displaying the Institutional Repository of UIN Syarif Hidayatullah Jakarta. The URL in the address bar is repository.uinjkt.ac.id/dspace/handle/123456789/111. The page title is "Skripsi : [1101] Collection home page". A search bar at the top right contains "Search UINJKT-IR". On the left, there's a "Browse" section with buttons for "Issue Date", "Author", "Title", "Subject", and "Submit Date". On the right, a "Discover" sidebar lists authors with their publication counts: Dea Annisa Syahputri (3), Elsa Nur Alipah (3), Maya Indriyani (3), Abdul Halim (2), Adellia Friliandita (2), Afifah, Siti (2), Alfiyah Nur Fauziah (2), Anisa (2), Anisa Nurul Hidayah (2), and Astuti Hilda (2). Below the sidebar is a table listing two theses:

	Author(s)	Advisor(s)
6-Dec-2020	The Effect of Story Circle Technique on Students' Writing Ability of Narrative Text	Luthfia Ikhwani Farida Hamid; Atik Yuliani
28-Nov-2020	The relationship between students' reading interest in Academic books and their vocabulary mastery (A Correlational Study at the Eighth Grade of MTs. Muhammadiyah 1	Sulis Setyaningsih Nida Husna ; Eratin

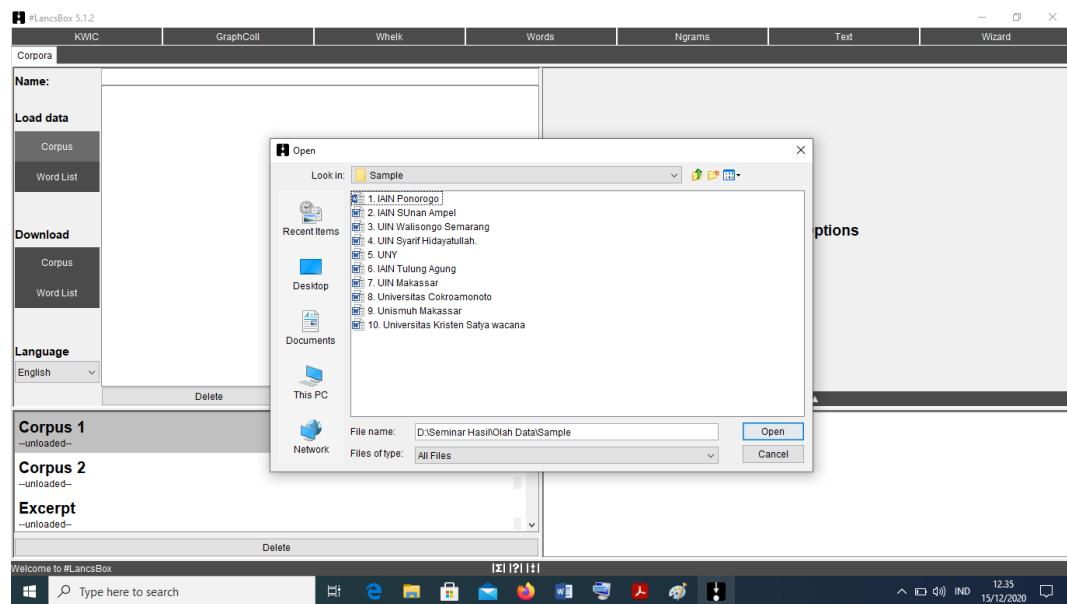
2. The undergraduate theses in each university were combined in one in microsoft word form

The screenshot shows a Windows File Explorer window. The path is "This PC > Local Disk (D:) > Seminar Hasil > Olah Data > Sample". The folder contains 10 Microsoft Word documents, all named "1. IAIN Ponorogo", "2. IAIN Sultan Ampel", "3. UIN Walisongo Semarang", "4. UIN Syarif Hidayatullah", "5. UNY", "6. IAIN Tulung Agung", "7. UIN Makassar", "8. Universitas Cokroamono", "9. Unismuh Makassar", and "10. Universitas Kristen Satya Wacana". The files were modified on 12/10/2020 between 08:02 and 08:44, and their sizes range from 1,329 KB to 6,056 KB.

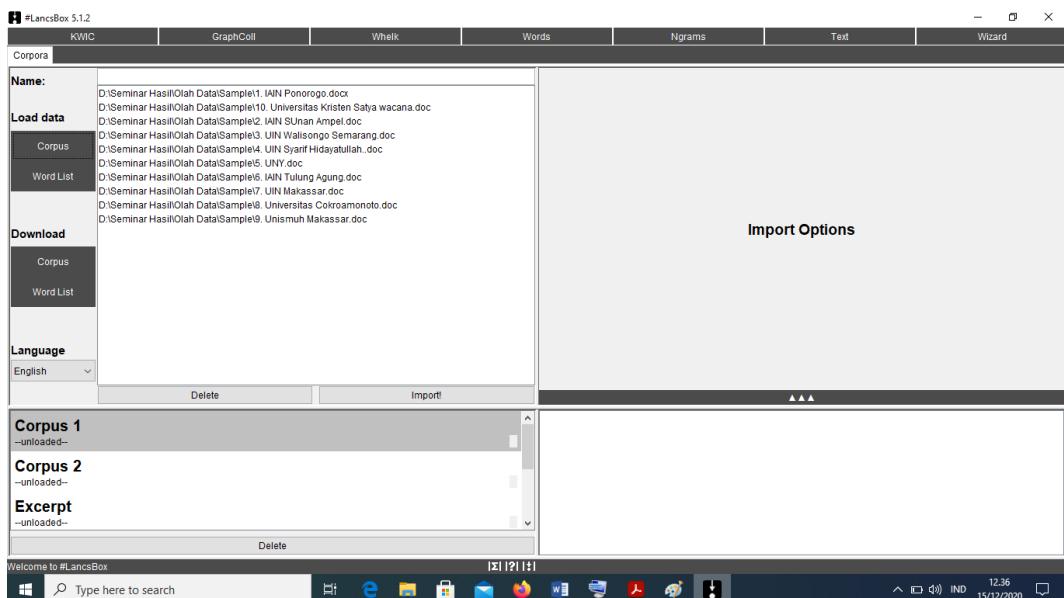
3. LanksBox Software is opened



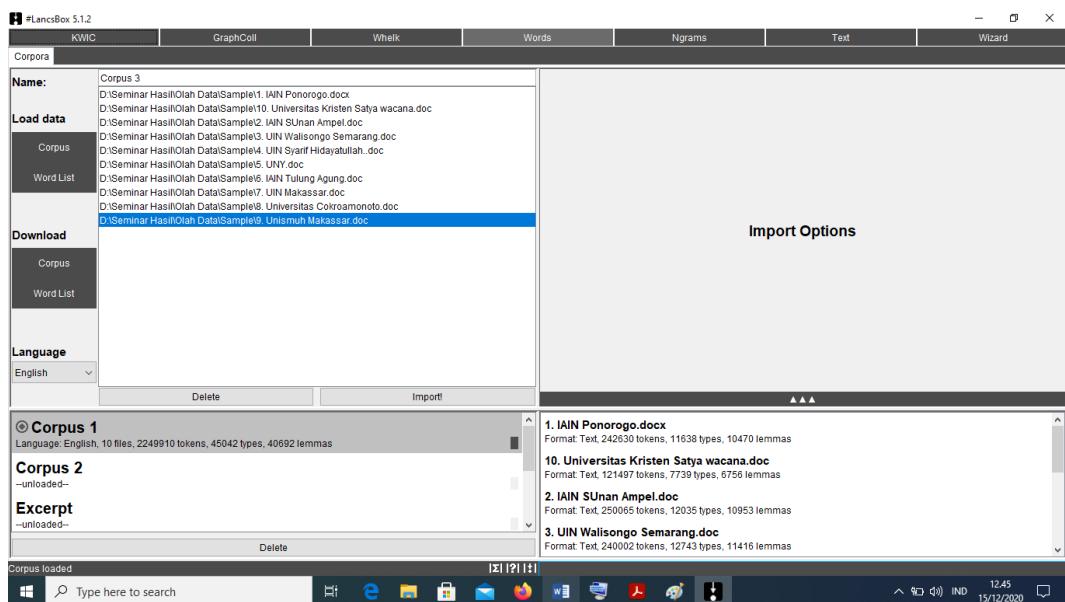
4. The files were loaded in the software



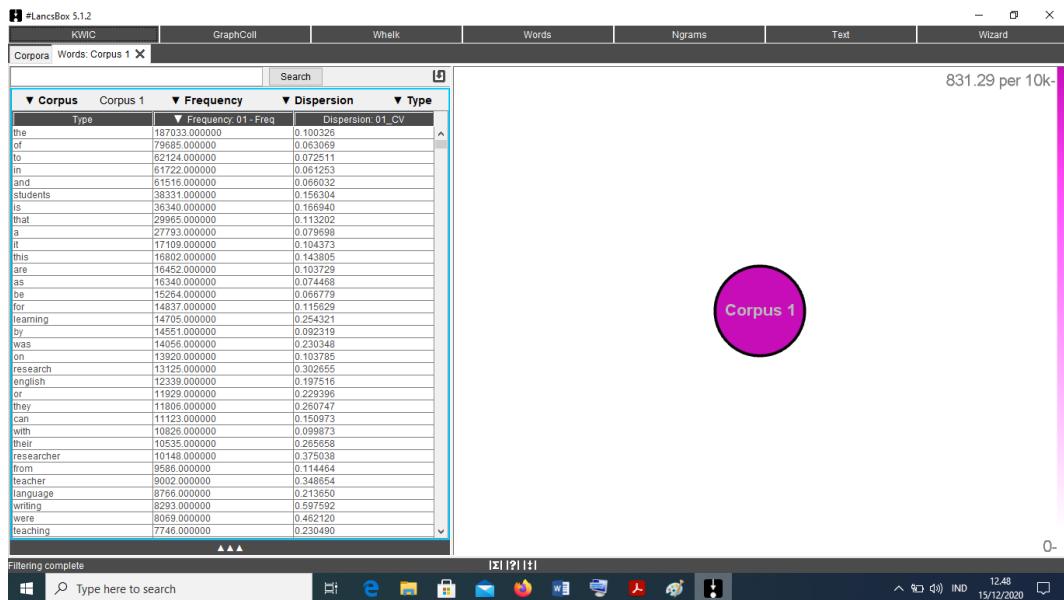
5. The files in the software called corpus were imported



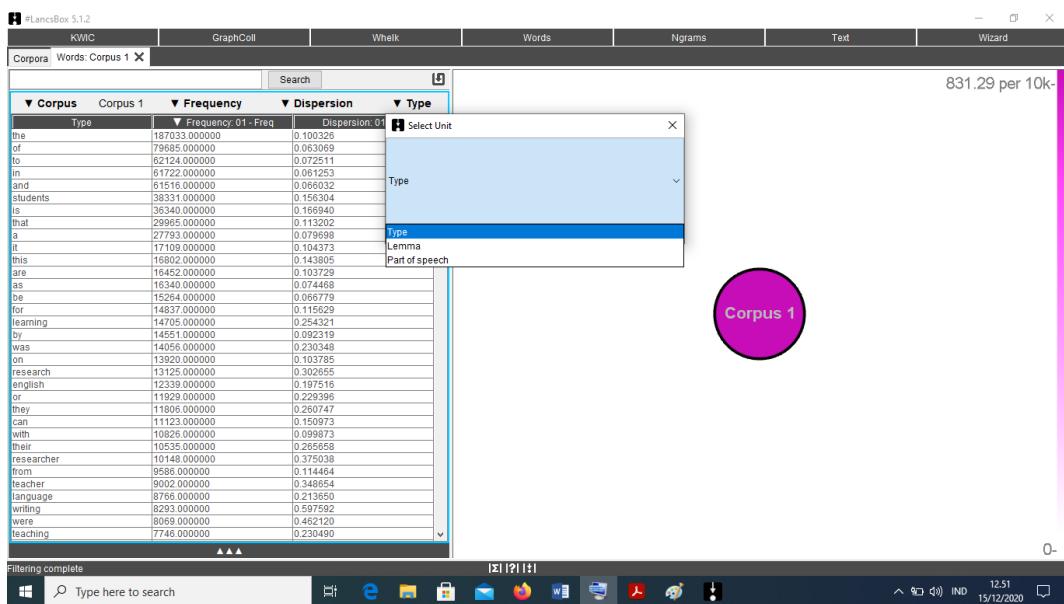
6. The files in the software called corpus were imported



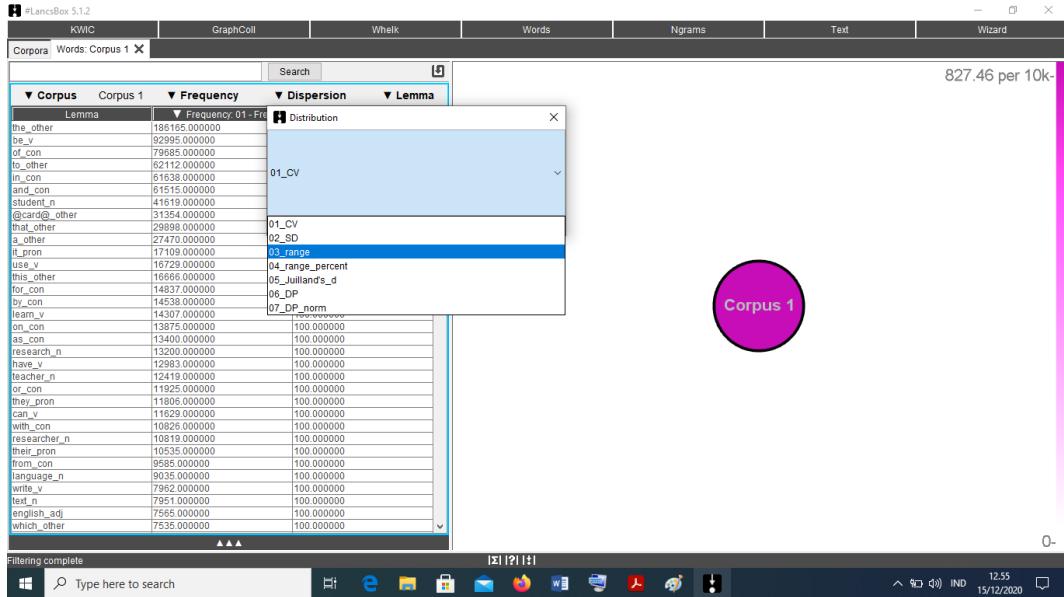
7. The tool of “word” in LancsBox is opened



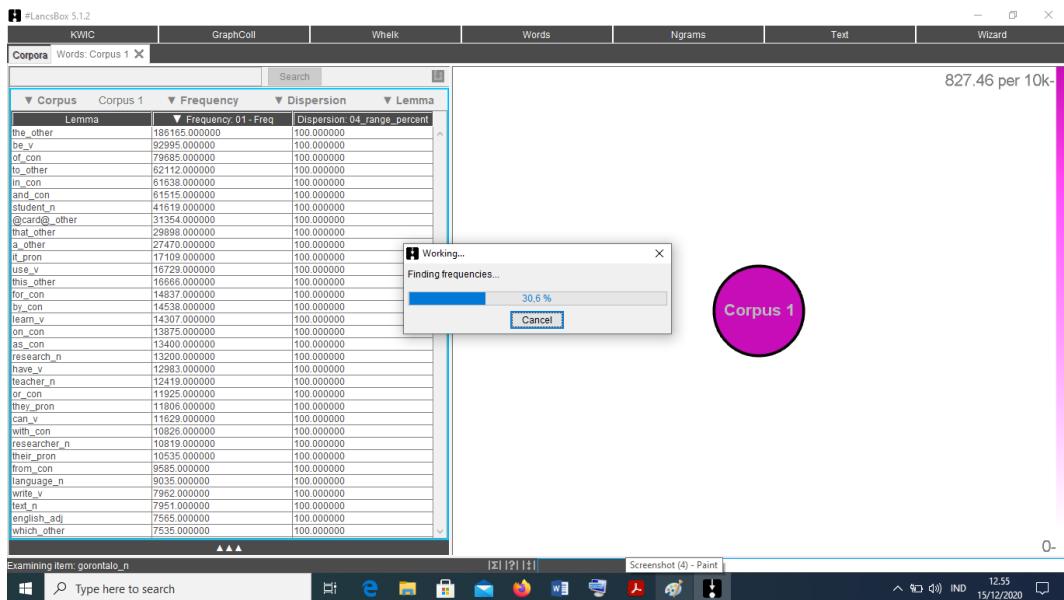
8. To accumulate the need in this study, the tool of “type” was changed to be “lemma”



9. The tool of dispersion also was set to be “range”



10. The result called word list was copied into Ms. Excel to analyzed based on Coxhead's word selection criteria



APPENDIX C
 High Frequency Word based on Word Selection Criteria

No	Lemmas	Frequency	Range
1	student_n_adj	43,463	10
2	research_n_v; researcher_n	24,191	10
3	teach_v; teacher_n; teaching_n	23,660	10
4	learn_v; learner_n_adj; learning_n	21,081	10
5	use_v_n; useful_adj; user_n	20,395	10
6	write_v; writing_n; writer_n; written_adj	13,658	10
7	english_adj_n	12,333	10
8	read_v_n; reader_n; reading_n	10,198	10
9	speak_v; speaking_n; speaker_n	9,539	10
10	language_n	9,035	10
11	text_n	8,012	10
12	data_n; datum_n	7,730	10
13	mean_v_n_adj; meaning_n; meaningful_adj; means_n	7,398	10
14	class_n	7,310	10
15	study_n_v; studies_n	7,208	10
16	word_n	6,985	10
17	material_n_adj; materials_n	6,815	10
18	active_adj; activate_v; actively_adv; activities_n; activity_n	6,813	10
19	process_n_v; processing_n	6,649	10
20	give_v; giving_n	6,566	10
21	make_v	6,385	10
22	find_v; finding_n; findings_n	5,935	10
23	result_n_v	5,845	10
24	also_adv	5,831	10
25	vocabulary_n	5,509	10
26	test_n_v; testing_n	5,507	10
27	score_n_v	5,332	10
28	base_v_n	5,295	10
29	skill_n	5,185	10
30	analyse_v; analyze_v; analysis_n; analyzing_n	5,087	10
31	other_adj_n	4,735	10
32	need_n_v_adj; needs_n	4,710	10
33	more_adv_adj	4,527	10
34	method_n; methodology_n	4,291	10
35	show_v; show_n; shows_n	4,248	10
36	state_n_v; stated_adj; statement_n	4,196	10
37	understand_v; understandable_adj; understanding_n; misunderstanding_n; misunderstand_v	4,163	10
38	group_n_v	4,115	10
39	get_v	3,925	10
40	describe_v; description_n; descriptive_adj_n	3,868	10
41	good_adj_n	3,728	10
42	question_n; question_v	3,681	10
43	differ_y; difference_n; different_adj; differentiate_v	3,642	10
44	improve_v_n; improvement_n	3,602	10
45	information_n	3,589	10
46	table_n	3,569	10
47	high_adj_n; highly_adv; highlight_v	3,468	10
48	sentence_n	3,453	10
49	know_v	3,391	10
50	follow_v_n; following_n	3,388	10
51	explain_v; explanation_n	3,375	10

52	problem_n; problems_n	3,374	10
53	effect_n; effective_adj; effectively_adv; effectiveness_n	3,219	10
54	motivate_v_n; motivated_adj; motivation_n; motivational_adj	3,179	10
55	school_n	3,092	10
56	classroom_n	3,090	10
57	develop_v_n; developer_n; development_n	3,070	10
58	technique_n; techniques_n	3,068	10
59	present_v_adj_v; presence_n; presentation_n	3,043	10
60	act_n_v; action_n	3,026	10
61	accord_v; accordance_n	2,972	10
62	then_adv	2,964	10
63	help_v_n; helpful_adj	2,941	10
64	as_adv	2,939	10
65	ability_n	2,869	10
66	grammar_n	2,861	10
67	ask_n_v	2,823	9
68	conduct_v_n	2,787	10
69	communicate_v; communication_n; communicative_adj	2,775	10
70	interest_n_v; interested_adj; interesting_adj	2,765	10
71	relate_v; related_adj_n	2,752	10
72	conclude_v; conclusion_n	2,717	10
73	time_n	2,707	10
74	important_adj; importance_n	2,697	10
75	express_v_adj; expression_n; expressive_adj	2,670	10
76	how_adv	2,651	10
77	discuss_v; discussion_n	2,640	10
78	observe_v; observer_n; observation_n	2,603	10
79	experiment_n; experimental_adj_n	2,600	10
80	interview_n_v	2,566	10
81	such_adj	2,564	10
82	difficult_adj; difficulty_n	2,551	10
83	level_n	2,535	10
84	form_n_v	2,532	10
85	grade_n; grader_n	2,524	10
86	answer_n_v	2,506	10
87	medium_n_adj	2,496	10
88	idea_n	2,481	10
89	say_v	2,462	10
90	product_n; production_n; productive_adj; produce_v	2,398	10
91	post-test_n_adj	2,397	9
92	error_n; errors_n	2,386	10
93	only_adv_adj	2,364	10
94	most_adv_adj; mostly_adv	2,358	10
95	significant_adj; significance_n; significances_n; significantly_adv	2,349	10
96	pre-test_adj_n	2,331	9
97	see_v	2,328	10
98	knowledge_n	2,314	10
99	comprehend_v; comprehension_n	2,306	10
100	type_n	2,306	10
101	example_n	2,300	10
102	design_n_v; designer_n	2,286	10
103	control_n_v; controlled_adj	2,269	10
104	listen_v_n; listener_n; listening_n	2,261	10
105	many_adj	2,191	10

106	focus_v_n	2,182	10
107	way_n	2,173	10
108	collect_v; collecting_n; collection_n	2,166	10
109	achieve_v; achievement_n	2,123	10
110	educate_v; education_n; educational_adj; educational_n; educator_n	2,069	10
111	out_adv	2,058	10
112	task_n	2,049	10
113	chapter_n	2,022	10
114	order_n_v	2,016	10
115	add_v (600); addition_n (1065); additional_adj (232); additionally_adv (90)	1,987	10
116	implement_v; implementation_n	1,987	10
117	take_v	1,966	10
118	work_n_v; worker_n	1,952	10
119	provide_v	1,928	10
120	very_adv_adj	1,918	10
121	lesson_n	1,909	10
122	define_v; definition_n	1,887	10
123	so_adv	1,886	10
124	apply_v; application_n	1,883	10
125	think_v; thinking_n; thought_n	1,879	10
126	appropriate_adj; appropriately_adv; appropriateness_n; inappropriate_adj	1,865	10
127	master_n_v; mastery_n	1,854	10
128	competent_adj; competence_n; competency_n	1,851	10
129	step_v_n	1,843	10
130	well_adv	1,840	10
131	questionnaire_n	1,832	10
132	people_n	1,817	10
133	new_adj_n; news_n	1,814	10
134	feel_v; feeling_n	1,805	10
135	aspect_n	1,789	10
136	subject_n_adj; subjective_adj	1,781	10
137	purpose_n_v; purposes_n;	1,749	10
138	topic_n	1,720	10
139	consist_v	1,714	10
140	picture_n	1,696	10
141	number_n	1,684	10
142	easy_adj_adv; easier_adv; easily_adv	1,675	10
143	include_v	1,669	10
144	cycle_n_v	1,664	10
145	previous_adj; previously_adv	1,656	10
146	choose_v	1,653	10
147	experience_n_v; experiential_adj	1,649	10
148	content_adj_n	1,648	10
149	factor_n; factors_n	1,638	10
150	meet_v; meeting_n	1,633	10
151	able_adj	1,632	10
152	part_n	1,624	10
153	identify_v_n; identification_n	1,617	10
154	verb_n; verbal_adj	1,595	10
155	instruct_v; instruction_n; instructional_adj; instructor_n	1,553	10
156	refer_v; reference_n	1,547	10
157	sample_n_v; sampling_n	1,540	10
158	agree_n_v; agreement_n; disagree_v_n; disagreement_n	1,538	8

159	simple_adj_n	1,523	10
160	practice_n_v; practical_adj	1,505	10
161	context_n; contextual_adj_n	1,501	10
162	plan_n_v; planning_n	1,497	10
163	become_v	1,494	10
164	book_n	1,492	10
165	structure_n_v; structured_adj	1,478	10
166	correct_adj_v; correction_n; correctly_adv; incorrect_adj	1,470	10
167	may_v_n	1,469	10
168	category_n; categorize_v	1,462	10
169	involve_v; involvement_n	1,461	10
170	program_n	1,461	10
171	person_n; personal_adj; personality_n	1,457	10
172	want_v	1,447	10
173	participant_n	1,443	10
174	approach_n_v	1,432	10
175	must_v	1,432	10
176	game_n; games_n	1,428	10
177	especially_adv	1,415	10
178	suggest_v; suggestion_n	1,397	10
179	unit_n	1,374	10
180	complete_adj_v; completely_adv; completion_n	1,373	10
181	item_n	1,373	10
182	treat_v; treatment_n	1,367	10
183	kind_n	1,362	10
184	therefore_adv	1,355	10
185	point_n_v	1,346	10
186	instrument_n	1,341	10
187	respondent_adj; respondent_n	1,332	
188	video_n_adj	1,329	10
189	real_adj; reality_n; really_adv	1,327	10
190	hypothesis_n	1,318	10
191	interact_v; interaction_n; interactional_adj	1,311	10
192	variable_n_adj	1,311	10
193	evaluate_v; evaluation_n	1,303	10
194	same_adj	1,293	10
195	support_v_n	1,280	10
196	value_n_v	1,266	10
197	further_adj_adv; furthermore_adv	1,262	10
198	thing_n	1,261	10
199	organize_v; organizer_n; organization_n	1,232	10
200	depend_v; dependent_adj_n; independent_adj_n; independently_adv	1,216	10
201	feedback_n	1,212	10
202	objective_n_adj; objectives_n	1,210	10
203	academic_adj_n	1,201	10
204	recount_n_v	1,201	9
205	situation_n; situational_adj	1,201	10
206	tense_adj_n	1,199	10
207	narrative_n_adj; narration_n; narrator_n	1,198	10
208	general_adj_n; generalization_n; generalize_v; generally_adv	1,191	10
209	consider_v; consideration_n	1,190	10
210	direct_adj_v; direction_n; directly_adv; indirect_adj; indirectly_adv	1,186	10
211	main_adj; mainly_adv	1,186	10

212	valid_adj; validate_v; validation_n; validity_n	1,179	10
213	increase_v_n	1,173	10
214	talk_n_v	1,173	10
215	something_n	1,164	10
216	story_n	1,159	10
217	character_n; characteristic_adj_n; characterize_v	1,158	10
218	stage_n_v	1,153	10
219	role_n	1,144	10
220	low_adj_adv; n	1,139	10
221	function_n_v; functional_adj	1,134	10
222	still_adv	1,132	10
223	aim_n_v	1,131	10
224	classify_v; classification_n	1,127	10
225	attention_n	1,124	10
226	perform_v; performance_n	1,119	10
227	anxiety_n	1,107	10
228	next_adj	1,095	10
229	normal_adj; normality_n; normally_adv	1,093	10
230	term_n	1,088	10
231	there_adv	1,087	10
232	formula_n; formulate_v; formulation_n	1,078	9
233	place_n_v; placement_n	1,078	10
234	curriculum_n	1,077	10
235	model_n	1,072	10
236	assess_v; assessment_n	1,068	10
237	social_adj_n	1,067	10
238	set_v_n; setting_n	1,066	10
239	basic_adj_n; basically_adv	1,063	10
240	day_n; daily_adj_n	1,062	10
241	course_n	1,058	10
242	fluent_adj; fluently_adv; fluency_n	1,052	10
243	expect_v	1,047	10
244	about_adv	1,025	10
245	relation_n; relationship_n	1,024	10
246	influence_v_n	1,022	10
247	several_adj	1,018	10
248	however_adv	1,007	10
249	name_n_v; namely_adv	1,005	10
250	measure_n_v; measurement_n	998	10
251	specific_n_adj; specifically_adv	992	10
252	speech_n	986	10
253	percent_n; percentage_n	984	10
254	response_n; responsibility_n; responsible_adj; responsive_adj	983	10
255	goal_n	982	10
256	grammatical_adj_n	981	10
257	procedure_n; procedures_n	980	10
258	create_v	965	10
259	individual_adj_n; individually_adv	960	10
260	usual_adj; usually_adv	954	10
261	own_adj_v	947	10
262	theory_n	946	10
263	child_n; children_n	944	10
264	often_adv	942	10
265	require_v; requirement_n	936	10

266	past_adj_n	935	10
267	literary_adj; literature_n	934	10
268	tell_v_n	933	10
269	limit_v_n; limitation_n; limited_adj	927	10
270	last_adj	915	10
271	background_n	913	10
272	cause_n_v	909	10
273	obtain_v	909	10
274	determine_v	900	10
275	opinion_n	893	10
276	success_n; successful_adj; successfully_adv	893	10
277	pronunciation_n	889	10
278	play_v_n; player_n	875	10
279	select_v; selected_adj; selection_n	870	10
280	source_n	866	10
281	similar_adj; similarity_n; similarly_adv	865	10
282	noun_n	864	10
283	change_n_v	856	10
284	try_v	855	10
285	rule_n	853	10
286	life_n	843	10
287	reason_n	843	10
288	standard_adj_n	831	10
289	come_v	828	10
290	clear_adj; clearly_adv	823	10
291	even_adv	819	10
292	up_adv	818	10
293	population_n	817	10
294	friend_n	816	10
295	go_v	815	10
296	call_v	811	10
297	start_v_n	807	10
298	face_v_n	806	10
299	target_n	806	10
300	prepare_v; preparation_n	804	10
301	case_n	802	10
302	certain_adj; certainly	799	10
303	review_n_v	798	10
304	criteria_n; criterion_n	796	10
305	look_v_n	788	10
306	distribute_v; distribution_n	787	10
307	culture_n; cultural_adj	785	10
308	moreover_adv	785	10
309	qualitative_adj_n	784	10
310	calculate_v; calculation_n	769	10
311	introduce_v; introduction_n	767	10
312	department_n	761	10
313	short_adj_adv	761	10
314	dictionary_n	759	10
315	concept_n; conceptual_adj	755	10
316	revise_v; revision_n	755	10
317	final_adj; finally_adv	754	10
318	contain_v	753	10
319	utter_v; utterance_n	753	10
320	particular_adj; particularly_adv	748	10

321	reflect_v; reflection_n	746	10
322	begin_v; beginner_n; beginning_n	742	10
323	positive_adj	742	10
324	lack_v	739	10
325	indicate_v	738	10
326	attitude_n	727	10
327	perception_n	725	10
328	component_n	723	10
329	event_n	723	10
330	figure_n_v	719	10
331	system_n; systematic_adj; systematically_adv	711	10
332	conversation_n; conversational_adj	694	10
333	frequent_adj; frequently_adv; frequency_n	692	10
334	university_n	692	10
335	mistake_n	689	10
336	phase_n	689	10
337	element_n	687	10
338	object_n	685	10
339	just_adv	682	10
340	foreign_adj_foreign_n	681	10
341	various_adj	679	10
342	divide_v	678	10
343	paragraph_n	674	10
344	total_n; total_adj	672	10
345	field_n	670	10
346	always_adv	669	10
347	advantage_n; disadvantage_n	668	10
348	interpret_v; interpretation_n	667	10
349	manage_v; management_n	664	10
350	occur_v; occurrence_n	663	10
351	oral_adj; orally_adv	662	10
352	accept_v; acceptable_adj	651	10
353	feature_n_v	647	10
354	represent_v; representation_n; representative_n	646	10
355	post_n_v; poster_n	643	10
356	prefer_v; preferred_adj; preference_n	640	9
357	condition_n	632	10
358	arrange_v; arrangement_n	631	10
359	line_n	629	10
360	strong_adj; strongly_adv	624	10
361	happen_v	623	10
362	gain_v_n	618	10
363	like_v; likely_adj	617	10
364	being_n	616	10
365	mind_n	616	10
366	enjoy_v; enjoyable_adj; enjoyment_n	615	10
367	sometimes_adv	613	10
368	build_v; building_n	611	10
369	end_n_v	609	10
370	reliability_n; reliable_adj	609	10
371	confident_adj; confidence_n	605	10
372	compare_v; comparative_adj	597	10
373	respond_v_n;	597	10
374	detail_n; detailed_adj	596	10
375	self_n_adj	596	10

376	dialog_n; dialogue_n	592	9
377	idiom_n; idiomatic_adj	591	9
378	sound_n_adj_v	589	9
379	construct_v_n; construction_n	588	10
380	encourage_v; encouragement_n	585	10
381	translate_v; translation_n	585	10
382	homogeneity_n; homogeneous_adj	583	6
383	opportunity_n	581	10
384	note_n_v	577	10
385	record_v_n; recorder_n; recording_n	577	10
386	view_v_n	574	10
387	linguistic_adj; linguistics_n	573	10
388	lecture_n_v; lecturer_n	572	10
389	accurate_adj; accurately_adv; accuracy_n	571	10
390	stress_n_v	571	10
391	syllabus_n	570	10
392	list_n_v	569	10
393	guide_n_v; guideline_n	567	10
394	here_adv	567	10
395	much_adv_adj	566	10
396	visual_adj_n	564	10
397	correlate_v; correlation_n	561	10
398	phrase_n	560	10
399	dictation_n	559	7
400	less_adj_adv	559	10
401	meanwhile_adv	559	10
402	t-test_n	556	8
403	common_adj; commonly_adv	554	10
404	above_adj_adv	550	10
405	thus_adv	549	10
406	clause_n	548	10
407	carry_v	545	10
408	mention_v_n	542	10
409	quantitative_adj	540	10
410	music_n	538	10
411	hear_v; hearer_n; hearing_n	535	10
412	participate_v; participation_n	534	10
413	junior_n_adj	533	10
414	environment_n; environmental_adj	525	10
415	solve_v	524	10
416	pay_v	522	10
417	draft_n_v	521	8
418	key_adj_n; keywords_n	520	10
419	possible_adj; possibility_n	520	10
420	someone_n	520	10
421	average_adj_n	517	10
422	message_n	516	10
423	thesis_n	514	10
424	document_n; documentation_n	513	10
425	regard_v_n	513	10
426	tool_n	512	10
427	deliver_v; delivery_n	511	10
428	semester_n	509	10
429	memory_n; memorize_v	505	10
430	share_v_n	505	10

431	future_adj_n	501	10
432	input_n	496	10
433	interactive_adj	494	10
434	right_adj_adv_n	494	10
435	advertisement_n; advertising_n	492	8
436	pattern_n	491	10
437	card_n	488	10
438	long_adj_adv; longer_adv	482	10
439	affect_v	479	10
440	benefit_n; beneficial_adj	479	10
441	fact_n	478	10
442	map_n_v; mapping_n	478	9
443	behavior_n; behavioral_adj	477	10
444	world_n	477	10
445	deal_v_n	476	10
446	indicator_n	476	10
447	quality_n	476	10
448	bring_v	470	10
449	concern_n_v	470	10
450	choice_n	466	10
451	section_n	466	10
452	together_adv	463	10
453	prove_v	460	10
454	statistic_n; statistics_n; statistical_adj	460	10
455	might_v	459	10
456	peer_n	458	10
457	argue_v; argument_n	456	10
458	investigate_v; investigation_n	456	10
459	creative_adj; creativity_n	455	10
460	style_n	455	10
461	transcript_n; transcription_n	454	10
462	suit_v; suitable_adj	451	10
463	hopefully_adv	450	10
464	animation_n	447	7
465	contribute_v; contribution_n	443	10
466	title_n	443	10
467	close_adj_v; closely_adv; closing_n	442	10
468	report_n_v	441	10
469	draw_v; drawing_n	439	10
470	lead_v; leader_n	439	10
471	allow_v	437	10
472	lot_n	436	10
473	locate_v; location_n	434	10
474	senior_adj_n	432	10
475	spell_v; spelling_n	431	10
476	negative_adj	429	10
477	pronounce_v	429	10
478	combine_v; combination_n	428	10
479	connect_v; connection_n	428	10
480	movie_n	426	10
481	multimedia_n	426	8
482	hand_n	425	10
483	major_adj; majority_n	425	10
484	exist_v; existence_n; existing_adj	423	10
485	already_adv	422	10

486	recognize_v; recognition_n	422	10
487	convey_v	419	10
488	page_n	419	10
489	range_n_v	415	10
490	small_adj	413	10
491	full_adj; fully_adv	410	10
492	reach_v; reaction_n	410	10
493	pair_n	409	10
494	decide_v	406	10
495	vowel_n	406	8
496	display_v_n	404	10
497	framework_n	403	10
498	rather_adv	403	10
499	brown_n	402	10
500	textbook_n	402	10
501	intensive_adj_n	401	10
502	check_v	400	10
503	great_adj	398	10
504	human_adj_n	398	10
505	comic_adj_n	397	6
506	complex_adj; complexity_n	397	10
507	exercise_n; exercise_v	397	10
508	audio_adj_n	395	10
509	engage_v; engagement_n	395	10
510	exposition_n	394	10
511	nation_n; national_adj_n	393	10
512	relevant_adj; relevance_n	392	10
513	judge_v; judgment_n	390	10
514	propose_v	390	10
515	assign_v; assignment_n	389	10
516	technology_n	389	10
517	poor_adj	386	10
518	actual_adj (87); actually_adv (297)	384	10
519	exam_n; examination_n; examine_v	384	10
520	fun_n	384	10
521	stimulate_v; stimulus_n	383	10
522	tend_v; tendency_n	383	10
523	code_n_v	382	10
524	appear_v; appearance_n	380	10
525	issue_n	380	10
526	open_v_adj; opening_n	380	10
527	extensive_adj	375	10
528	article_n	373	10
529	intend_v	373	10
530	critical_adj; critically_adv	372	10
531	challenge_n_v ; challenging_adj	371	10
532	deviation_n	370	10
533	front_n	369	10
534	area_n	368	10
535	member_n	367	10
536	male_adj_n	364	10
537	voice_n_v	364	10
538	put_v	363	10
539	alternative_adj_n	362	10
540	continue_v	362	10

541	degree_n	361	10
542	seem_v	360	10
543	sense_n	357	10
544	theoretical_adj_n; theoretically_adv	357	10
545	receive_v	354	10
546	reject_v	352	10
547	analytical_adj_n	350	9
548	explore_v	350	10
549	man_n	349	10
550	principle_n	349	10
551	integrate_v; integrated_adj; integration_n	348	10
552	abstract_adj_n	347	10
553	power_n; powerful_adj	347	10
554	song_n	346	10
555	team_n	346	10
556	image_n; imagination_n	344	10
557	paper_n	344	10
558	effort_n	343	10
559	cite_v	342	10
560	pass_v	342	10
561	pronoun_n	342	10
562	cognitive_adj	341	10
563	facilitate_v	341	10
564	theme_n	341	10
565	enough_adj_adv	340	10
566	mark_n_v; marker_n	340	10
567	home_n; homework_n	337	10
568	miss_v_n	336	10
569	letter_n	331	10
570	appendix_n	330	10
571	self-directed_adj	330	5
572	weak_adj; weakness_n	330	10
573	emphasis_n; emphasize_v	328	10
574	variety_n	328	10
575	genre_n	324	10
576	intelligence_n	323	10
577	pedagogy_n; pedagogical_adj	323	10
578	confuse_v; confusion_n	321	10
579	entitle_v	321	10
580	female_adj_n	321	10
581	move_v; movement_n	321	10
582	chart_n_v	320	10
583	enhance_v	319	10
584	young_adj_n	318	10
585	scientific_adj	317	10
586	multiple_adj	316	10
587	hold_v	315	10
588	impact_n	315	10
589	remember_v	314	10
590	reveal_v	312	10
591	outcome_n	311	10
592	slang_n	309	5
593	preposition_n	308	10
594	reduce_v; reduction_n	307	10
595	finish_v	306	10

596	online_adj	306	10
597	project_n; projector_n	306	10
598	cover_v	305	10
599	habit_n	305	10
600	sequence_n	304	10
601	discourse_n	300	10
602	generic_adj	300	9
603	familiar_adj; unfamiliar_adj	298	10
604	adjective_adj_n	297	9
605	resource_n	296	10
606	cue_n	295	9
607	necessary_adj	295	10
608	keep_v	294	10
609	little_adj_adv	293	10
610	age_n	292	10
611	cohesive_adj; cohesion_n	292	8
612	cooperative_adj; cooperative_n	292	10
613	back_adv_n	290	10
614	few_adj	290	10
615	harmer_n	290	10
616	walk_n_v	289	9
617	media_n	288	10
618	phenomenon_n	288	10
619	train_v; training_n	288	10
620	passive_adj_n	287	10
621	gather_v	286	10
622	author_n	284	10
623	greet_v; greeting_n	284	10
624	hard_adj; hard_adv	284	10
625	science_n	284	10
626	attract_v; attractive_adj	283	10
627	board_n; boarding_n	282	10
628	perspective_n	281	10
629	big_adj	280	10
630	free_adj; freedom_n	279	10
631	down_adv	278	10
632	minute_n	278	10
633	punctuation_n	274	10
634	almost_adv	272	10
635	matter_n	272	10
636	natural_adj; naturally_adv	270	10
637	scope_n	268	10
638	never_adv	266	10
639	large_adj	265	10
640	random_adj; randomly_adv	265	10
641	please_v_adv; pleasure_n	264	10
642	journal_n	263	10
643	proficiency_n	263	10
644	scale_n	263	10
645	fair_adj; fairly_adv	262	10
646	graphic_adj	262	9
647	acquire_v	261	10
648	parent_n	261	10
649	strength_n; strengthen_v	261	10
650	essential_adj	259	10

651	explicit_adj; explicitly_adv	257	10
652	minimum_adj_n	256	10
653	society_n	253	10
654	address_v (183); addressee_n (68)	251	10
655	below_adv_n	251	10
656	faculty_n	251	10
657	mother_n	250	10
658	generate_v;	249	10
659	wrong_adj	247	10
660	family_n	246	10
661	care_v; careful_adj; carefully_adv	244	10
662	formal_adj; informal_adj	244	10
663	employ_v	242	10
664	run_v	242	10
665	sheet_n	242	9
666	true_adj	242	10
667	again_adv	241	10
668	primary_adj; primarily_adv	241	10
669	symbol_n	241	10
670	adverb_n (179); adverbial_adj (61)	240	10
671	syllable_n	240	8
672	infer_v; inference_n	238	10
673	interpersonal_adj	236	9
674	substitution_n	236	8
675	emotion_n; emotional_adj	235	10
676	available_adj; availability_n	234	10
677	compose_v; composition_n	234	10
678	size_n	234	10
679	avoid_v	233	10
680	desire_n_v	233	10
681	tongue_n	233	10
682	atmosphere_n	232	10
683	country_n	232	10
684	guess_v	231	10
685	realize_v	231	10
686	relax_v	231	10
687	repeat_v	231	10
688	native_adj	230	10
689	passage_n	230	10
690	now_adv	229	10
691	supplementary_adj	229	6
692	aware_adj	227	10
693	comment_n	227	10
694	null_adj_n	227	9
695	sure_adj_adv	226	10
696	inquiry_n	225	9
697	authentic_adj	224	10
698	link_v_n	224	10
699	love_n_v	224	10
700	public_adj; public_n	224	10
701	enrich_v; enrichment_n	223	10
702	t-table_adj	223	6
703	guidance_n	219	10
704	join_v	219	10
705	job_n	218	10

706	version_n	218	10
707	count_v; count_n	217	10
708	hedge_n	217	8
709	mix_v	217	8
710	nature_n	217	10
711	print_n_v; printed_adj	216	10
712	chance_n	215	10
713	service_n	215	10
714	storey_n	215	10
715	associate_v; association_n	214	10
716	ready_adj; readiness_n	214	10
717	due_adj	212	10
718	progress_n	212	10
719	least_adj	211	10
720	instead_adv	210	10
721	recommend_v; recommendation_n	210	10
722	adapt_v	209	10
723	script_n	208	9
724	convention_n; conventional_adj	207	10
725	physical_adj	207	10
726	week_n	206	10
727	illustrate_v; illustration_n	205	10
728	instance_n	205	10
729	offer_v	205	10
730	stop_v_n	205	10
731	capable_adj; capability_n	204	10
732	piece_n	201	9
733	proper_adj; properly_adv	201	10
734	quite_adv	201	10
735	thank_v	201	10
736	promote_v	200	10
737	series_n	200	10
738	coherent_adj; coherence_n	199	10
739	conjunction_n	199	10
740	simply_adv; simplify_v	199	10
741	software_n	199	10
742	wide_adj; widely_adv	199	10
743	audience_n	197	10
744	yet_adv	197	10
745	access_n_v	196	10
746	predict_v; prediction_n	196	10
747	transfer_v_n	196	10
748	brain_n	195	9
749	consonant_n	195	6
750	inform_v	195	10
751	professional_adj	195	10
752	sum_n_v	194	10
753	position_n	193	10
754	solution_n	193	10
755	internet_n	192	10
756	search_v_n	192	10
757	checklist_n	191	9
758	comfortable_adj	191	10
759	triangulation_n	191	7
760	device_n	190	10

761	bore_v	188	10
762	car_n	188	9
763	institute_n; institution_n	188	10
764	color_n; colourful_adj	187	10
765	gap_n	187	9
766	period_n	186	10
767	watch_v	186	10
768	fill_v	185	10
769	label_v_n	185	9
770	assume_v	184	10
771	belief_n; believe_v	184	10
772	belong_v	184	
773	dominant_adj	184	10
774	classical_adj	183	6
775	old_adj	183	10
776	transactional_adj	183	8
777	community_n	182	10
778	traditional_adj	182	10
779	attempt_n_v	181	10
780	enable_v	181	10
781	Maintain_v	181	10
782	hence_adv	180	10
783	inductive_adj	180	5
784	mental_adj	180	10
785	rate_n	180	10
786	raise_v	178	10
787	session_n	178	9
788	fear_n	177	10
789	fulfill_v	177	10
790	attend_v; attendance_n	175	10
791	auditory_adj	175	8
792	stick_n	175	7
793	overcome_v	174	10
794	sig_n	174	9
795	decision_n	173	10
796	facility_n	173	10
797	government_n	173	10
798	trait_n	173	8
799	turn_v_n	173	10
800	far_adv	172	10
801	basis_n	171	10
802	body_n	171	10
803	demand_n_v	171	10
804	happy_adj	171	10
805	brainstorming_n	169	10
806	concentrate_v; concentration_n	169	10
807	local_adj	169	10
808	computer_n	168	10
809	drill_n	168	9
810	evidence_n	168	10
811	graduate_v_n	168	10
812	animal_n	167	9
813	imply_v	167	10
814	room_n	167	10
815	acquisition_n	166	10

816	afraid_adj	166	10
817	mechanic_n	166	8
818	perceive_v	166	10
819	establish_v	165	10
820	current_adj	164	10
821	match_v	164	10
822	potential_adj_n	164	10
823	before_adv	163	10
824	poem_n	163	8
825	relative_adj; relatively_adv	163	10
826	worksheet_n	163	9
827	television_n	162	9
828	deep_adj; deeply_adv	161	10
829	serve_v	161	10
830	summarize_v	161	10
831	intonation_n	160	9
832	option_n	160	8
833	debate_n	159	9
834	enthusiastic_adj	159	10
835	phonology_n; phonological_adj	159	9
836	diagram_n	158	9
837	interference_n	156	8
838	moment_n	156	10
839	administer_v	155	10
840	alpha_n	155	6
841	amount_n	155	10
842	distinguish_v	155	10
843	everything_n	155	10
844	outline_n_v	155	9
845	formation_n	154	10
846	live_v	154	10
847	quickly_adv	154	10
848	self-confidence_n	154	9
849	grow_v; growth_n	153	10
850	reinforce_v; reinforcement_n	153	10
851	announcement_n	152	8
852	discover_v	152	10
853	intrinsic_adj	152	9
854	phone_n	152	10
855	pragmatic_adj; pragmatics_n	152	9
856	ensure_v	151	10
857	essay_n	151	9
858	silent_adj	151	10
859	aid_n	150	10
860	lexical_adj	150	10
861	separate_v	150	10
862	single_adj	150	10
863	later_adv	149	10
864	request_n_v	149	9
865	central_adj	148	10
866	fail_v; failure_n	148	10
867	implicature_n	148	5
868	invite_v	148	10
869	mode_n	148	9
870	outdoor_adj	148	6

871	output_n	148	10
872	seek_v	148	10
873	vary_v	148	10
874	side_n	147	10
875	edit_v	146	10
876	preliminary_adj	146	9
877	early_adj	144	10
878	special_adj	144	10
879	syntax_n; syntactic_adj	144	10
880	variance_n	144	8
881	schedule_n	143	10
882	consistency_n; consistent_adj	142	10
883	implication_n	142	10
884	noise_n; noisy_adj	142	10
885	orientation_n	142	10
886	crucial_adj	141	10
887	apperception_n	140	5
888	art_n	140	10
889	elementary_adj	140	10
890	notice_v_n	139	10
891	morning_n	137	10
892	none_n	137	10
893	reward_n	137	9
894	tourism_n	137	8
895	anything_n	136	10
896	advice_n_v	135	10
897	bad_adj	135	10
898	sign_n	135	10
899	variation_n	135	10
900	derive_v	134	10
901	international_adj	134	
902	operate_v; operational_adj	133	10
903	anxious_adj	132	8
904	assumption_n	132	10
905	exchange_v; exchange_n	132	10
906	leave_v	132	10
907	realia_n	132	7
908	satisfy_v; satisfaction_n	132	10
909	excellent_adj	131	9
910	obstacle_n	131	10
911	speed_n	131	10
912	external_adj	130	10
913	force_v_n	130	10
914	forget_v	129	10
915	spend_v	129	10
916	efficient_adj	128	10
917	interval_n	128	8
918	modify_v	128	10
919	once_adv	128	10
920	stand_v	128	10
921	coefficient_n	127	7
922	comparison_n	127	10
923	criticism_n	127	9
924	prior_adj;	127	10
925	willing_adj; willingness_n	127	10

926	account_n	126	10
927	adopt_v	126	10
928	consequence_n; consequently_adv	126	10
929	rarely_adv	126	10
930	suppose_v	126	10
931	house_n	125	10
932	regular_adj	125	10
933	regulation_n	124	8
934	click_n	123	5
935	collaborate_v; collaborative_adj	123	9
936	utilize_v	123	10
937	manner_n	122	10
938	some_adv	122	10
939	internal_adj	121	10
940	office_n	121	7
941	clue_n	120	9
942	column_n	120	8
943	omission_n	120	7
944	novel_n	119	10
945	demonstrate_v	118	10
946	praise_n	118	10
947	everyone_n	117	10
948	overall_adj	117	10
949	worry_v	117	9
950	equip_v; equipment_n	116	8
951	quasi-experimental_adj	116	10
952	adjust_v	115	10
953	clarify_v	115	10
954	literal_adj	115	9
955	brochure_n	114	7
956	elicit_v; elicitation_n	114	9
957	extrinsic_adj	114	8
958	summary_n	114	10
959	tree_n	114	7
960	accomplish_v	113	10
961	adult_n	113	10
962	claim_v	113	10
963	extent_n	113	10
964	implicit_adj	113	10
965	psychological_adj	113	10
966	usage_n	113	10
967	film_n	112	9
968	intention_n	112	10
969	wish_v	112	10
970	cognition_n	111	8
971	enthusiasm_n	111	9
972	let_v	111	10
973	rubric_n	111	9
974	monitor_v	110	10
975	break_v	109	10
976	necessity_n	108	9
977	rest_n	108	10
978	assist_v	107	10
979	blend_v	107	5
980	buy_v	107	10

981	ever_adv	107	10
982	enter_v	106	10
983	repetition_n	106	10
984	scene_n	106	9
985	beside_n	105	9
986	consumer_n	105	6
987	notion_n	105	10
988	classmate_n	103	10
989	popular_adj	103	10
990	quiz_n	103	7
991	center_n	102	10
992	circumstance_n	102	10
993	company_n	102	8
994	survey_n	102	10
995	fast_adj_adv	101	10
996	platform_n	101	5
997	purposive_adj	101	8
998	ellipsis_n	100	5
999	hour_n	100	10
1000	initial_adj	100	10
1001	lose_v	100	10
1002	nothing_n	100	10
1003	send_v	100	10
1004	space_n	100	10
1005	apologize_v	99	9
1006	business_n	99	10
1007	excerpt_n	99	7
1008	eye_n	99	10
1009	fall_v	99	10
1010	status_n	99	9
1011	computation_n	98	8
1012	length_n	98	10
1013	around_adv	97	10
1014	beautiful_adj	97	10
1015	woman_n	97	9
1016	holiday_n	96	10
1017	receptive_adj	96	9
1018	unknown_adj	96	9
1019	allocation_n	95	7
1020	electronic_adj	95	9
1021	cell_n	94	7
1022	contrast_n	94	10
1023	entertain_v	94	10
1024	magazine_n	94	10
1025	taxonomy_n	94	6
1026	unique_adj	94	9
1027	vocational_adj	94	8
1028	decrease_v	93	10
1029	factual_adj	93	10
1030	handle_v	93	10
1031	original_adj	93	10
1032	persuade_v	93	10
1033	pride_n	93	9
1034	blog_n	92	5
1035	gender_n	92	10

1036	history_n	92	10
1037	non_adj	92	10
1038	recall_v	92	10
1039	either_adv	91	10
1040	sensory_adj	91	9
1041	submit_v	91	10
1042	sit_v	90	10
1043	waters_n	90	5
1044	confirm_v	89	10
1045	domain_n	89	10
1046	modern_adj	89	10
1047	nominal_adj	89	9
1048	typically_adv	89	10
1049	arise_v	88	10
1050	curiosity_n	88	10
1051	layout_n	88	6
1052	lazy_adj	88	9
1053	logical_adj	88	10
1054	perfect_adj	88	10
1055	permission_n	88	10
1056	aloud_adv	87	10
1057	college_n	87	10
1058	elaborate_v	87	10
1059	format_n	87	8
1060	girl_n	87	9
1061	moderate_adj	87	5
1062	succeed_v	87	10
1063	teenager_n	87	7
1064	era_n	86	10
1065	head_n	86	9
1066	sufficient_adj	86	10
1067	core_n	85	9
1068	equal_adj	85	10
1069	ignore_v	85	10
1070	intellectual_adj	85	10
1071	maximum_adj	85	10
1072	mispronounce_v	85	7
1073	pause_n	85	10
1074	rely_v	85	10
1075	affective_adj	84	10
1076	bit_n	84	10
1077	entire_adj	84	10
1078	expose_v	84	10
1079	gesture_n	84	10
1080	ministry_n	84	8
1081	tourist_n	84	8
1082	discipline_n	83	10
1083	encounter_v	83	10
1084	irregular_adj	83	7
1085	lyric_n	83	8
1086	shy_adj	83	10
1087	sub_n	83	10
1088	brief_adj	82	10
1089	literacy_n	82	10
1090	sex_n	82	8

1091	capacity_n	81	10
1092	exactly_adv	81	10
1093	fundamental_adj	80	10
1094	month_n	80	10
1095	compile_v	79	10
1096	cronbach_n	79	6
1097	forward_adv	79	10
1098	retell_v	79	10
1099	scan_v	79	9
1100	alone_adv	78	10
1101	comma_n	78	5
1102	exposure_n	78	10
1103	publish_v	78	10
1104	command_n	77	10
1105	folktale_n	77	5
1106	global_adj	77	9
1107	goodbye_n	77	5
1108	half_n	77	9
1109	truth_n	77	9
1110	window_n	77	7
1111	accompany_v	76	10
1112	advisor_n	76	6
1113	caption_n	76	5
1114	consult_v	76	9
1115	expand_v	76	10
1116	late_adj	76	10
1117	party_n	76	10
1118	proposal_n	76	9
1119	after_adv	75	10
1120	broad_adj	75	10
1121	catch_v	75	10
1122	continuous_adj	74	10
1123	flash_n	74	6
1124	nevertheless_adv	74	10
1125	quasi_n	74	8
1126	respect_n	74	10
1127	technical_adj	74	10
1128	underlie_v	74	9
1129	away_adv	73	10
1130	compulsory_adj	73	10
1131	dominate_v	73	10
1132	empirical_adj	73	10
1133	neutral_adj	73	9
1134	shape_v	73	10
1135	transcribe_v	73	10
1136	health_n	72	9
1137	perhaps_adv	72	10
1138	rich_adj	72	10
1139	immediately_adv	71	10
1140	photo_n	71	9
1141	probably_adv	71	10
1142	slightly_adv	71	7
1143	unity_n	71	10
1144	variant_n	71	8
1145	burns_n	70	6

1146	division_n	70	9
1147	duty_n	70	9
1148	metacognitive_adj	70	8
1149	micro_n	70	8
1150	specify_v	70	10
1151	square_n	70	9
1152	box_n	69	9
1153	facilitator_n	69	10
1154	mary_n	69	6
1155	remain_v	69	10
1156	skim_v	69	9
1157	auxiliary_adj	68	7
1158	capitalization_n	68	9
1159	food_n	68	10
1160	foundation_n	68	10
1161	partner_n	68	10
1162	station_n	68	7
1163	stay_v	68	10
1164	symptom_n	68	6
1165	try-out_n	68	6
1166	eat_v	67	10
1167	recent_adj	67	9
1168	valuable_adj	67	10
1169	while_n	67	10
1170	fit_v	66	10
1171	flow_n	66	10
1172	handout_n	66	5
1173	motion_n	66	6
1174	outside_adj	66	10
1175	priority_n	66	9
1176	vision_n	66	8
1177	whiteboard_n	66	7
1178	attach_v	65	10
1179	insight_n	65	10
1180	moral_adj	65	9
1181	plural_adj	65	8
1182	ago_adv	64	8
1183	career_n	64	9
1184	instagram_n	64	5
1185	middle_n	64	10
1186	monotonous_adj	64	10
1187	replace_v	64	9
1188	attribute_n	63	9
1189	maximize_v	63	9
1190	nervous_adj	63	9
1191	photograph_n	63	8
1192	p-value_n	63	5

APPENDIX D
AWL in Skripsi

No	Lemmas	Frequency	Range	Sublist
1	research_n_v; researcher_n	24,191	10	1
2	data_n; datum_n	7,730	10	1
3	process_n_v; processing_n	6,649	10	1
4	analyse_v; analyze_v; analysis_n; analyzing_n	5,087	10	1
5	method_n; methodology_n	4,291	10	1
6	differ_v; difference_n; different_adj; differentiate_v	3,642	10	7
7	high_adj_n; highly_adv; highlight_v	3,468	10	8
8	motivate_v_n; motivated_adj; motivation_n; motivational_adj	3,179	10	6
9	technique_n; techniques_n	3,068	10	3
10	conduct_v_n	2,787	10	2
11	communicate_v; communication_n; communicative_adj	2,775	10	4
12	conclude_v; conclusion_n	2,717	10	2
13	grade_n; grader_n	2,524	10	7
14	medium_n_adj	2496	10	9
15	error_n; errors_n	2,386	10	4
16	significant_adj; significance_n; significances_n; significantly_adv	2,349	10	1
17	comprehend_v; comprehension_n	2,306	10	7
18	design_n_v; designer_n	2,286	10	2
19	focus_v_n	2,182	10	2
20	achieve_v; achievement_n	2,123	10	2
21	task_n	2,049	10	3
22	chapter_n	2,022	10	2
23	implement_v; implementation_n	1,987	10	4
24	define_v; definition_n	1,887	10	1
25	appropriate_adj; appropriately_adv; appropriateness_n; inappropriate_adj	1,865	10	2
26	aspect_n	1,789	10	2
27	topic_n	1,720	10	7
28	consist_v	1,714	10	1
29	cycle_n_v	1,664	10	4
30	previous_adj; previously_adv	1,656	10	2
31	factor_n; factors_n	1,638	10	1
32	identify_v_n; identification_n	1,617	10	1
33	instruct_v; instruction_n; instructional_adj; instructor_n	1,553	10	6
34	context_n; contextual_adj_n	1,501	10	1
35	structure_n_v; structured_adj	1,478	10	1
36	category_n; categorize_v	1,462	10	2
37	involve_v; involvement_n	1,461	10	1
38	approach_n_v	1,432	10	1
39	item_n	1,373	10	2

40	hypothesis_n	1,318	10	4
41	interact_v; interaction_n; interactional_adj	1,311	10	3
42	evaluate_v; evaluation_n	1,303	10	2
43	objective_n_adj; objectives_n	1,210	10	5
44	academic_adj_n	1,201	10	5
45	tense_adj_n	1,199	10	3
46	consider_v; consideration_n	1,190	10	3
47	valid_adj; validate_v; validation_n; validity_n	1,179	10	3
48	role_n	1,144	10	1
49	function_n_v; functional_adj	1,134	10	1
50	normal_adj; normality_n; normally_adv	1,093	10	2
51	formula_n; formulate_v; formulation_n	1,078	9	1
52	assess_v; assessment_n	1,068	10	1
53	specific_n_adj; specifically_adv	992	10	1
54	percent_n; percentage_n	984	10	1
55	goal_n	982	10	4
56	create_v	965	10	1
57	individual_adj_n; individually_adv	960	10	1
58	theory_n	946	10	1
59	require_v; requirement_n	936	10	1
60	obtain_v	909	10	2
61	select_v; selected_adj; selection_n	870	10	2
62	source_n	866	10	1
63	similar_adj; similarity_n; similarly_adv	865	10	1
64	target_n	806	10	5
65	criteria_n; criterion_n	796	10	2
66	distribute_v; distribution_n	787	10	1
67	culture_n; cultural_adj	785	10	2
68	qualitative_adj_n	784	10	9
69	concept_n; conceptual_adj	755	10	1
70	revise_v; revision_n	755	10	8
71	final_adj; finally_adv	754	10	2
72	positive_adj	742	10	2
73	indicate_v	738	10	1
74	attitude_n	727	10	4
75	component_n	723	10	3
76	phase_n	689	10	4
77	element_n	687	10	2
78	interpret_v; interpretation_n	667	10	1
79	occur_v; occurrence_n	663	10	1
80	feature_n_v	647	10	2
81	respond_v_n;	597	10	1
82	construct_v_n; construction_n	588	10	2
83	lecture_n_v; lecturer_n	572	10	6
84	accurate_adj; accurately_adv; accuracy_n	571	10	6
85	stress_n_v	571	10	4
86	guide_n_v; guideline_n	567	10	8

87	visual_adj_n	564	10	8
88	clause_n	548	10	5
89	participate_v; participation_n	534	10	2
90	environment_n; environmental_adj	525	10	1
91	draft_n_v	521	8	5
92	thesis_n	514	10	7
93	document_n; documentation_n	513	10	3
94	input_n	496	10	6
95	affect_v	479	10	2
96	benefit_n; beneficial_adj	479	10	1
97	section_n	466	10	1
98	statistic_n; statistics_n; statistical_adj	460	10	4
99	investigate_v; investigation_n	456	10	4
100	style_n	455	10	5
101	contribute_v; contribution_n	443	10	3
102	locate_v; location_n	434	10	3
103	major_adj; majority_n	425	10	1
104	range_n_v	415	10	2
105	display_v_n	404	10	6
106	framework_n	403	10	3
107	complex_adj; complexity_n	397	10	2
108	relevant_adj; relevance_n	392	10	2
109	assign_v; assignment_n	389	10	6
110	technology_n	389	10	3
111	code_n_v	382	10	4
112	issue_n	380	10	1
113	challenge_n_v ; challenging_adj	371	10	5
114	deviation_n	370	10	8
115	area_n	368	10	1
116	alternative_adj_n	362	10	3
117	reject_v	352	10	5
118	principle_n	349	10	1
119	integrate_v; integrated_adj; integration_n	348	10	4
120	abstract_adj_n	347	10	6
121	team_n	346	10	9
122	image_n; imagination_n	344	10	5
123	cite_v	342	10	6
124	facilitate_v	341	10	5
125	theme_n	341	10	8
126	appendix_n	330	10	8
127	emphasis_n; emphasize_v	328	10	3
128	intelligence_n	323	10	6
129	chart_n_v	320	10	8
130	enhance_v	319	10	6
131	impact_n	315	10	2
132	reveal_v	312	10	6
133	outcome_n	311	10	3
134	project_n; projector_n	306	10	4

135	sequence_n	304	10	3
136	resource_n	296	10	2
137	cooperative_adj; cooperative_n	292	10	6
138	media_n	288	10	7
139	phenomenon_n	288	10	7
140	passive_adj_n	287	10	9
141	author_n	284	10	6
142	perspective_n	281	10	5
143	scope_n	268	10	6
144	random_adj; randomly_adv	265	10	8
145	journal_n	263	10	2
146	acquire_v	261	10	2
147	explicit_adj; explicitly_adv	257	10	6
148	minimum_adj_n	256	10	6
149	generate_v;	249	10	5
150	primary_adj; primarily_adv	241	10	2
151	symbol_n	241	10	5
152	substitution_n	236	8	5
153	available_adj; availability_n	234	10	1
154	relax_v	231	10	9
155	supplementary_adj	229	6	9
156	aware_adj	227	10	5
157	comment_n	227	10	3
158	link_v_n	224	10	3
159	job_n	218	10	4
160	version_n	218	10	5
161	adapt_v	209	10	7
162	physical_adj	207	10	3
163	illustrate_v; illustration_n	205	10	3
164	instance_n	205	10	3
165	capable_adj; capability_n	204	10	6
166	promote_v	200	10	4
167	series_n	200	10	4
168	coherent_adj; coherence_n	199	10	9
169	access_n_v	196	10	4
170	predict_v; prediction_n	196	10	4
171	transfer_v_n	196	10	2
172	professional_adj	195	10	4
173	sum_n_v	194	10	4
174	institute_n; institution_n	188	10	2
175	period_n	186	10	1
176	label_v_n	185	9	4
177	assume_v	184	10	1
178	classical_adj	183	6	7
179	enable_v	181	10	5
180	maintain_v	181	10	2
181	hence_adv	180	10	4
182	mental_adj	180	10	5

183	concentrate_v; concentration_n	169	10	4
184	imply_v	167	10	3
185	perceive_v	166	10	2
186	establish_v	165	10	1
187	potential_adj_n	164	10	2
188	debate_n	159	9	4
189	reinforce_v; reinforcement_n	153	10	8
190	intrinsic_adj	152	9	10
191	ensure_v	151	10	3
192	aid_n	150	10	7
193	mode_n	148	9	7
194	output_n	148	10	4
195	seek_v	148	10	2
196	vary_v	148	10	1
197	edit_v	146	10	6
198	preliminary_adj	146	9	9
199	schedule_n	143	10	8
200	implication_n	142	10	4
201	orientation_n	142	10	5
202	crucial_adj	141	10	8
203	apperception_n	140	5	8
204	derive_v	134	10	1
205	external_adj	130	10	5
206	interval_n	128	8	6
207	modify_v	128	10	5
208	prior_adj;	127	10	4
209	consequence_n; consequently_adv	126	10	2
210	regulation_n	124	8	2
211	utilize_v	123	10	6
212	internal_adj	121	10	4
213	demonstrate_v	118	10	3
214	overall_adj	117	10	4
215	equip_v; equipment_n	116	8	7
216	adjust_v	115	10	5
217	clarify_v	115	10	8
218	summary_n	114	10	4
219	adult_n	113	10	7
220	implicit_adj	113	10	8
221	psychological_adj	113	10	5
222	monitor_v	110	10	5
223	assist_v	107	10	2
224	consumer_n	105	6	2
225	notion_n	105	10	5
226	circumstance_n	102	10	3
227	survey_n	102	10	2
228	initial_adj	100	10	3
229	status_n	99	9	4
230	allocation_n	95	7	6

231	contrast_n	94	10	4
232	unique_adj	94	9	7
233	gender_n	92	10	6
234	submit_v	91	10	7
235	confirm_v	89	10	7
236	domain_n	89	10	6
237	logical_adj	88	10	5
238	format_n	87	8	9
239	sufficient_adj	86	10	3
240	core_n	85	9	3
241	ignore_v	85	10	6
242	rely_v	85	10	3
243	expose_v	84	10	5
244	ministry_n	84	8	6
245	encounter_v	83	10	10
246	brief_adj	82	10	6
247	sex_n	82	8	3
248	capacity_n	81	10	5
249	fundamental_adj	80	10	5
250	compile_v	79	10	10
251	publish_v	78	10	3
252	accompany_v	76	10	8
253	consult_v	76	9	5
254	expand_v	76	10	5
255	nevertheless_adv	74	10	6
256	technical_adj	74	10	3
257	underlie_v	74	9	6
258	dominate_v	73	10	3
259	empirical_adj	73	10	7
260	neutral_adj	73	9	6
261	specify_v	70	10	3
262	foundation_n	68	10	7
263	priority_n	66	9	7
264	vision_n	66	8	9
265	attach_v	65	10	6
266	insight_n	65	10	9
267	attribute_n	63	9	4
268	maximize_v	63	9	3

APPENDIX E
AVL in Skripsi

No	Lemmas	Frequency	Range
1	research n v; researcher n	24,191	10
2	learn v; learner n adj; learning n	21,081	10
3	use v n; useful adj; user n	20,395	10
4	read v n; reader n; reading n	10,198	10
5	language n	9,035	10
6	data n; datum n	7,730	10
7	mean v n adj; meaning n; meaningful adj; means n	7,398	10
8	class n	7,310	10
9	study n v; studies n	7,208	10
10	word n	6,985	10
11	material n adj; materials n	6,815	10
12	active adj; actively adv; activities n; activity n	6,741	10
13	process n v; processing n	6,649	10
14	give v; giving n	6,566	10
15	find v; finding n; findings n	5,935	10
16	result n v	5,845	10
17	test n v; testing n	5,507	10
18	skill n	5,185	10
19	analyse v ; analyse v; analysis n ; analyzing n	5,087	10
20	need n v adj; needs n	4,710	10
21	more adv adj	4,527	10
22	method n; methodology n	4,291	10
23	state n v; stated adj; statement n	4,196	10
24	group n v	4,115	10
25	describe v; description n; descriptive adj n	3,868	10
26	question n; question v	3,681	10
27	improve v n; improvement n	3,602	10
28	table n	3,569	10
29	know v	3,391	10
30	follow v n; following n	3,388	10
31	explain v; explanation n	3,375	10
32	problem n; problems n	3,374	10
33	develop v n; developer n; development n	3,070	10
34	technique n; techniques n	3,068	10
35	act n v; action n	3,026	10
36	help v n; helpful adj	2,941	10
37	conduct v n	2,787	10
38	communicate v ; communication n; communicative adj	2,775	10
39	interest n v; interested adj; interesting adj	2,765	10
40	relate v; related adj n	2,752	10
41	time n	2,707	10
42	express v adj; expression n; expressive adj	2,670	10
43	discuss v; discussion n	2,640	10
44	observe v; observer n; observation n	2,603	10
45	experiment n; experimental adj n	2,600	10
46	difficult adj; difficulty n	2,551	10
47	level n	2,535	10
48	form n v	2,532	10
49	error n; errors n	2,386	10
50	significant adj; significance n; significances n;	2,349	10

51	important adj	2,333	10
52	knowledge n	2,314	10
53	comprehend v; comprehension n	2,306	10
54	type n	2,306	10
55	example n	2,300	10
56	present v adj v	2,292	10
57	design n v; designer n	2,286	10
58	control n v; controlled adj	2,269	10
59	different adj	2,237	10
60	focus v n	2,182	10
61	achieve v; achievement n	2,123	10
62	educate v; education n; educational adj; educational n;	2,069	10
63	out adv	2,058	10
64	task n	2,049	10
65	effective adj; effectively adv; effectiveness n	2,020	10
66	order n v	2,016	10
67	add v (600); addition n (1065); additional adj (232);	1,987	10
68	implement v; implementation n	1,987	10
69	work n v; worker n	1,952	10
70	provide v	1,928	10
71	define v; definition n	1,887	10
72	think v; thinking n; thought n	1,879	10
73	appropriate adj (1189); appropriately adv (110);	1,865	10
74	purpose n v; purposes n;	1,830	10
75	aspect n	1,789	10
76	subject n adj; subjective adj	1,781	10
77	consist v	1,714	10
78	number n	1,684	10
79	include v	1,669	10
80	cycle n v	1,664	10
81	previous adj; previously adv	1,656	10
82	choose v	1,653	10
83	content adj n	1,648	10
84	factor n; factors n	1,638	10
85	product n; production n; productive adj	1,626	10
86	part n	1,624	10
87	identify v n; identification n	1,617	10
88	instruct v; instruction n; instructional adj; instructor n	1,553	10
89	simple adj n	1,523	10
90	apply v	1,508	10
91	context n; contextual adj n	1,501	10
92	plan n v; planning n	1,497	10
93	experience n v	1,482	10
94	structure n v; structured adj	1,478	10
95	category n (910); categorize v (552)	1,462	10
96	involve v; involvement n	1,461	10
97	approach n v	1,432	10
98	suggest v; suggestion n	1,397	10
99	conclusion n	1,386	10
100	practice n v	1,375	10
101	unit n	1,374	10
102	complete adj v; completely adv; completion n	1,373	10
103	therefore adv	1,355	10

104	point n_v	1,346	10
105	instrument n	1,341	10
106	correct adj_v; correction_n; correctly_adv	1,333	10
107	conclude_v	1,331	
108	hypothesis n	1,318	10
109	interact v; interaction_n; interactional_adj	1,311	10
110	support v_n	1,280	10
111	value n_v	1,266	10
112	difference n	1,264	10
113	organize v; organizer_n; organization_n	1,232	10
114	objective_n adj; objectives_n	1,210	10
115	academic adj_n	1,201	10
116	situation n; situational adj	1,201	10
117	effect n	1,199	10
118	general adj_n; generalization_n; generalize_v; generally_adv	1,191	10
119	consider v; consideration_n	1,190	10
120	main adj; mainly_adv	1,186	10
121	valid adj; validate_v; validation_n; validity_n	1,179	10
122	character n; characteristic adj_n; characterize_v	1,158	10
123	role n	1,144	10
124	low adj_adv; n	1,139	10
125	function n_v; functional_adj	1,134	10
126	aim n_v	1,131	10
127	classify v; classification_n	1,127	10
128	perform v; performance_n	1,119	10
129	anxiety n	1,107	10
130	normal adj; normality_n; normally_adv	1,093	10
131	term n	1,088	10
132	formula_n; formulate_v; formulation_n	1,078	9
133	model n	1,072	10
134	assess v (355); assessment_n (713)	1,068	10
135	social adj_n	1,067	10
136	set v_n; setting_n	1,066	10
137	basic adj_n; basically_adv	1,063	10
138	expect v	1,047	10
139	direct adj_v; direction_n; directly_adv	1,010	10
140	however_adv	1,007	10
141	name n_v; namely_adv	1,005	10
142	specific n adj; specifically_adv	992	10
143	percent_n; percentage_n	984	10
144	response_n; responsibility_n; responsible_adj; responsive_adj	983	10
145	goal n	982	10
146	procedure_n; procedures_n	980	10
147	create v	965	10
148	individual adj_n; individually_adv	960	10
149	theory n	946	10
150	require v; requirement_n	936	10
151	limit v_n; limitation_n; limited_adj	927	10
152	refer v	917	10
153	last adj	915	10
154	cause n_v	909	10
155	obtain v	909	10
156	determine_v	900	10

157	success_n; successful_adj; successfully_adv	893	10
158	select_v; selected_adj; selection_n	870	10
159	source_n	866	10
160	similar_adj; similarity_n; similarly_adv	865	10
161	change_n_v	856	10
162	rule_n	853	10
163	reason_n	843	10
164	standard_adj_n	831	10
165	even_adv	819	10
166	population_n	817	10
167	face_v_n	806	10
168	target_n	806	10
169	prepare_v; preparation_n	804	10
170	certain_adj; certainly	799	10
171	distribute_v; distribution_n	787	10
172	culture_n; cultural_adj	785	10
173	moreover_adv	785	10
174	qualitative_adj_n	784	10
175	produce_v	772	10
176	calculate_v; calculation_n	769	10
177	introduce_v; introduction_n	767	10
178	short_adj_adv	761	10
179	concept_n; conceptual_adj	755	10
180	revise_v; revision_n	755	10
181	contain_v	753	10
182	particular_adj; particularly_adv	748	10
183	reflect_v; reflection_n	746	10
184	positive_adj	742	10
185	lack_v	739	10
186	indicate_v	738	10
187	attitude_n	727	10
188	perception_n	725	10
189	component_n	723	10
190	figure_n_v	719	10
191	furthermore_adv	713	10
192	system_n; systematic_adj; systematically_adv	711	10
193	conversation_n; conversational_adj	694	10
194	university_n	692	10
195	phase_n	689	10
196	element_n	687	10
197	various_adj	679	10
198	paragraph_n	674	10
199	total_n; total_adj	672	10
200	interpret_v; interpretation_n	667	10
201	manage_v; management_n	664	10
202	occur_v; occurrence_n	663	10
203	accept_v; acceptable_adj	651	10
204	feature_n_v	647	10
205	represent_v; representation_n; representative_n	646	10
206	literature_n	640	10
207	prefer_v; preferred_adj; preference_n	640	9
208	condition_n	632	10
209	arrange_v; arrangement_n	631	10

210	depend_v; dependent_adj_n	629	10
211	strong_adj; strongly_adv	624	10
212	gain_v_n	618	10
213	like_v; likely_adj	617	10
214	enjoy_v; enjoyable_adj; enjoyment_n	615	10
215	disagree_v_n; disagreement_n	600	10
216	detail_n; detailed_adj	596	10
217	dialog_n; dialogue_n	592	9
218	sound_n_adj_v	589	9
219	construct_v_n; construction_n	588	10
220	encourage_v; encouragement_n	585	10
221	day_n	577	10
222	note_n_v	577	10
223	record_v_n; recorder_n; recording_n	577	10
224	view_v_n	574	10
225	lecture_n_v; lecturer_n	572	10
226	accurate_adj(124) accurately_adv(124); accuracy_n	571	10
227	stress_n_v	571	10
228	guide_n_v	567	10
229	dictation_n	559	7
230	less_adj_adv	559	10
231	real_adj	558	10
232	common_adj; commonly_adv	554	10
233	further_adj_adv	549	10
234	thus_adv	549	10
235	mention_v_n	542	10
236	post_n_v	538	10
237	participate_v; participation_n	534	10
238	compare_v	531	10
239	environment_n; environmental_adj	525	10
240	draft_n_v	521	8
241	advantage_n	517	10
242	thesis_n	514	10
243	document_n; documentation_n	513	10
244	regard_v_n	513	10
245	future_adj_n	501	10
246	input_n	496	10
247	card_n	488	10
248	affect_v	479	10
249	benefit_n(350); beneficial_adj(129)	479	10
250	map_n_v; mapping_n	478	9
251	quality_n	476	10
252	concern_n_v	470	10
253	section_n	466	10
254	statistic_n; statistics_n; statistical_adj	460	10
255	argue_v; argument_n	456	10
256	transcript_n; transcription_n	454	10
257	suit_v; suitable_adj	451	10
258	hopefully_adv	450	10
259	contribute_v; contribution_n	443	10
260	report_n_v	441	10
261	lead_v; leader_n	439	10
262	allow_v	437	10

263	homogeneity_n	434	6
264	locate_v; location_n	434	10
265	negative_adj	429	10
266	combine_v; combination_n	428	10
267	connect_v; connection_n	428	10
268	multimedia_n	426	8
269	exist_v; existence_n; existing_adj	423	10
270	frequency_n	421	10
271	convey_v	419	10
272	range_n_v	415	10
273	display_v_n	404	10
274	framework_n	403	10
275	great_adj	398	10
276	human_adj_n	398	10
277	complex_adj(314); complexity_n(83)	397	10
278	engage_v; engagement_n	395	10
279	nation_n; national_adj_n	393	10
280	relevant_adj; relevance_n	392	10
281	judge_v; judgment_n	390	10
282	propose_v	390	10
283	assign_v(97); assignment_n(292)	389	10
284	technology_n	389	10
285	actual_adj(87); actually_adv(297)	384	10
286	tend_v; tendency_n	383	10
287	code_n_v	382	10
288	appear_v; appearance_n	380	10
289	open_v; adj; opening_n	380	10
290	extensive_adj	375	10
291	article_n	373	10
292	intend_v	373	10
293	critical_adj; critically_adv	372	10
294	challenge_n_v(315); challenging_adj(56)	371	10
295	member_n	367	10
296	importance_n	364	10
297	male_adj_n	364	10
298	alternative_adj_n	362	10
299	continue_v	362	10
300	degree_n	361	10
301	receive_v	354	10
302	reject_v	352	10
303	explore_v	350	10
304	principle_n	349	10
305	integrate_v; integrated_adj; integration_n	348	10
306	power_n; powerful_adj	347	10
307	image_n; imagination_n	344	10
308	cite_v	342	10
309	cognitive_adj	341	10
310	facilitate_v	341	10
311	theme_n	341	10
312	mark_n_v; marker_n	340	10
313	repeat_v; repetition_n	337	10
314	appendix_n	330	10
315	variety_n	328	10

316	genre n	324	10
317	female adj n	321	10
318	move v; movement n	321	10
319	enhance v	319	10
320	multiple adj	316	10
321	impact n	315	10
322	reveal v	312	10
323	outcome n	311	10
324	project n; projector n	306	10
325	sequence n	304	10
326	resource n	296	10
327	cue n	295	9
328	necessary adj	295	10
329	age n	292	10
330	cooperative adj; cooperative n	292	10
331	phenomenon n	288	10
332	train v; training n	288	10
333	passive adj n	287	10
334	author n	284	10
335	science n	284	10
336	attract v; attractive adj	283	10
337	frequent adj; frequently adv	271	10
338	scope n	268	10
339	large adj	265	10
340	random adj; randomly adv	265	10
341	journal n	263	10
342	scale n	263	10
343	graphic adj	262	9
344	acquire v	261	10
345	strength n; strengthen v	261	10
346	verbal adj	260	10
347	essential adj	259	10
348	explicit adj; explicitly adv	257	10
349	minimum adj n	256	10
350	society n	253	10
351	address v (183); addressee n (68)	251	10
352	generate v;	249	10
353	emphasize v	248	10
354	family n	246	10
355	guideline n	243	9
356	employ v	242	10
357	true adj	242	10
358	primary adj; primarily adv	241	10
359	symbol n	241	10
360	available adj; availability n	234	10
361	avoid v	233	10
362	desire n v	233	10
363	realize v	231	10
364	passage n	230	10
365	supplementary adj	229	6
366	comment n	227	10
367	null adj n	227	9
368	inquiry n	225	9

369	authentic adj	224	10
370	link v n	224	10
371	enrich v; enrichment n	223	10
372	join v	219	10
373	mix v	217	8
374	nature n	217	10
375	print n v; printed adj	216	10
376	associate v; association n	214	10
377	due adj	212	10
378	progress n	212	10
379	recommend v; recommendation n	210	10
380	adapt v	209	10
381	convention n; conventional adj	207	10
382	familiar adj	206	10
383	illustrate v; illustration n	205	10
384	reduce v	205	10
385	capable adj; capability n	204	10
386	conjunction n	199	10
387	wide adj; widely adv	199	10
388	stimulate v	198	10
389	access n v	196	10
390	predict v; prediction n	196	10
391	transfer v n	196	10
392	consonant n	195	6
393	professional adj	195	10
394	sum n v	194	10
395	position n	193	10
396	solution n	193	10
397	search v n	192	10
398	device n	190	10
399	period n	186	10
400	label v n	185	9
401	stimulus n	185	9
402	assume v	184	10
403	dominant adj	184	10
404	classical adj	183	6
405	traditional adj	182	10
406	attempt n v	181	10
407	enable v	181	10
408	maintain v	181	10
409	hence adv	180	10
410	mental adj	180	10
411	rate n	180	10
412	fulfill v	177	10
413	indirect adj; indirectly adv	176	9
414	attend v; attendance n	175	10
415	decision n	173	10
416	facility n	173	10
417	government n	173	10
418	trait n	173	8
419	demand n v	171	10
420	brainstorming n	169	10
421	concentrate v; concentration n	169	10

422	local_adj	169	10
423	computer_n	168	10
424	evidence_n	168	10
425	acquisition_n	166	10
426	perceive_v	166	10
427	establish_v	165	10
428	formal_adj	164	10
429	match_v	164	10
430	potential_adj_n	164	10
431	relative_adj; relatively_adv	163	10
432	deep_adj; deeply_adv	161	10
433	debate_n	159	9
434	diagram_n	158	9
435	distinguish_v	155	10
436	outline_n_v	155	9
437	formation_n	154	10
438	grow_v; growth_n	153	10
439	discover_v	152	10
440	pragmatic_adj; pragmatics_n	152	9
441	disadvantage_n	151	10
442	ensure_v	151	10
443	ready_adj	151	10
444	aid_n	150	10
445	separate_v	150	10
446	single_adj	150	10
447	homogeneous_adj; homogenous_adj	149	7
448	request_n_v	149	9
449	mode_n	148	9
450	output_n	148	10
451	seek_v	148	10
452	vary_v	148	10
453	edit_v	146	10
454	emotion_n	146	10
455	compose_v	145	10
456	special_adj	144	10
457	consistency_n; consistent_adj	142	10
458	implication_n	142	10
459	orientation_n	142	10
460	notice_v_n	139	10
461	advice_n_v	135	10
462	derive_v	134	10
463	international_adj	134	10
464	operate_v; operational_adj	133	10
465	assumption_n	132	10
466	exchange_v; exchange_n	132	10
467	obstacle_n	131	10
468	external_adj	130	10
469	institution_n	130	10
470	practical_adj	130	10
471	efficient_adj	128	10
472	modify_v	128	10
473	stand_v	128	10
474	prior_adj;	127	10

475	adopt v	126	10
476	consequence n; consequently adv	126	10
477	regular adj	125	10
478	collaborate v; collaborative adj	123	9
479	utilize v	123	10
480	manner n	122	10
481	internal adj	121	10
482	omission n	120	7
483	novel n	119	10
484	overall adj	117	10
485	adjust v	115	10
486	clarify v	115	10
487	summary n	114	10
488	adult n	113	10
489	claim v	113	10
490	extent n	113	10
491	implicit adj	113	10
492	psychological adj	113	10
493	usage n	113	10
494	weak adj	113	10
495	monitor v	110	10
496	coherence n	109	10
497	necessity n	108	9
498	assist v	107	10
499	notion n	105	10
500	popular adj	103	10
501	center n	102	10
502	survey n	102	10
503	initial adj	100	10
504	send v	100	10
505	status n	99	9
506	receptive adj	96	9
507	allocation n	95	7
508	electronic adj	95	9
509	contrast n	94	10
510	unique adj	94	9
511	decrease v	93	10
512	factual adj	93	10
513	original adj	93	10
514	history n	92	10
515	submit v	91	10
516	coherent adj	90	9
517	domain n	89	10
518	modern adj	89	10
519	nominal adj	89	9
520	typically adv	89	10
521	arise v	88	10
522	logical adj	88	10
523	perfect adj	88	10
524	elaborate v	87	10
525	format n	87	8
526	moderate adj	87	5
527	succeed v	87	10

528	sufficient adj	86	10
529	core n	85	9
530	equal adj	85	10
531	intellectual adj	85	10
532	maximum adj	85	10
533	rely v	85	10
534	discipline n	83	10
535	encounter v	83	10
536	brief adj	82	10
537	literacy n	82	10
538	capacity n	81	10
539	emphasis n	80	10
540	fundamental adj	80	10
541	informal adj	80	10
542	compile v	79	10
543	differ v	78	10
544	global adj	77	9
545	consult v	76	9
546	expand v	76	10
547	broad adj	75	10
548	nevertheless adv	74	10
549	quasi n	74	8
550	technical adj	74	10
551	underlie v	74	9
552	compulsory adj	73	10
553	dominate v	73	10
554	empirical adj	73	10
555	failure n	73	9
556	neutral adj	73	9
557	transcribe v	73	10
558	activate v	72	10
559	rich adj	72	10
560	probably adv	71	10
561	micro n	70	8
562	specify v	70	10
563	capitalization n	68	9
564	comparative adj	66	9
565	flow n	66	10
566	priority n	66	9
567	vision n	66	8
568	attach v	65	10
569	insight n	65	10
570	instagram n	64	5
571	attribute n	63	9
572	differentiate v	63	10
573	maximize v	63	9

APPENDIX F
New Academic Words

No.	Headwords	Frequency	Lemmas
1	vocabulary	5,509	vocabulary_n
2	strategy	3,635	strategy_n; strategies_n
3	learner	3,352	learner_n; learners_n
4	classroom	3,090	classroom_n
5	comprehend	2,306	comprehend_v; comprehension_n
6	post-test	2,009	post-test_n
7	implement	1,987	implement_v; implementation_n
8	pre-test	1,969	pre-test_adj; pre-test_n
9	competence	1,800	competence_n; competency_n
10	aspect	1,789	aspect_n
11	action	1,675	action_n
12	descriptive	1,425	descriptive_adj; descriptive_n
13	item	1,373	item_n
14	kind	1,362	kind_n
15	respondent	1,332	respondent_adj; respondent_n
16	feedback	1,212	feedback_n
17	tense	1,199	tense_adj; tense_n
18	valid	1,179	valid_adj; validate_v; validation_n; validity_n
19	story	1,159	story_n
20	recount	1,139	recount_n
21	term	1,088	term_n
22	curriculum	1,077	curriculum_n
23	fluent	1,052	fluent_adj; fluently_adv; fluency_n
24	mastery	1,006	mastery_n
25	create	965	create_v
26	grammatical	926	grammatical_adj
27	obtain	909	obtain_v
28	pronunciation	889	pronunciation_n
29	interact	784	interact_v; interactive_adj
30	dictionary	759	dictionary_n
31	utter	753	utter_v; utterance_n
32	qualitative	733	qualitative_adj
33	communicative	694	communicative_adj
34	oral	662	oral_adj; orally_adv
35	classify	648	classify_v
36	formulate	596	formulate_v; formulation_n
37	linguistic	573	linguistic_adj; linguistics_n
38	syllabus	570	syllabus_n
39	dictation	559	dictation_n
40	t-test	556	t-test_n
41	categorize	552	categorize_v
42	quantitative	540	quantitative_adj
43	junior	533	junior_adj; junior_n
44	thesis	514	thesis_n
45	correlation	511	correlation_n
46	semester	509	semester_n
47	effectiveness	507	effectiveness_n
48	system	499	system_n
49	indicator	476	indicator_n
50	reliability	474	reliability_n
51	transcript	454	transcript_n; transcription_n
52	lecturer	444	lecturer_n
53	homogeneity	434	homogeneity_n
54	pronounce	429	pronounce_v
55	multimedia	426	multimedia_n
56	convey	419	convey_v

57	facilitate	410	facilitate_v; facilitator_n
58	vowel	406	vowel_n
59	distribution	404	distribution_n
60	textbook	402	textbook_n
61	intensive	401	intensive_adj; intensive_n
62	comic	397	comic_adj; comic_n
63	audio	395	audio_adj; audio_n
64	exposition	394	exposition_n
65	issue	380	issue_n
66	expressive	375	expressive_adj
67	deviation	370	deviation_n
68	advertisement	358	advertisement_n
69	calculation	357	calculation_n
70	pronoun	342	pronoun_n
71	cognitive	341	cognitive_adj
72	appendix	330	appendix_n
73	self-directed	330	self-directed_adj
74	idiom	328	idiom_n
75	genre	324	genre_n
76	accuracy	323	accuracy_n
77	pedagogy	323	pedagogy_n; pedagogical_adj
78	impact	315	impact_n
79	slang	309	slang_n
80	discourse	300	discourse_n
81	accordance	298	accordance_n
82	adjective	297	adjective_adj; adjective_n
83	revision	297	revision_n
84	cue	295	cue_n
85	assignment	292	assignment_n
86	cooperative	292	cooperative_adj; cooperative_n
87	analytical	289	analytical_adj
88	memorize	289	memorize_v
89	media	288	media_n
90	similarity	287	similarity_n
91	documentation	284	documentation_n
92	meaningful	277	meaningful_adj
93	punctuation	274	punctuation_n
94	mapping	268	mapping_n
95	idiomatic	263	idiomatic_adj
96	proficiency	263	proficiency_n
97	graphic	262	graphic_adj
98	verbal	260	verbal_adj
99	explicit	257	explicit_adj; explicitly_adv
100	faculty	251	faculty_n
101	location	250	location_n
102	preposition	249	preposition_n
103	instruct	246	instruct_v; instructor_n
104	syllable	240	syllable_n
105	cohesion	237	cohesion_n
106	substitution	236	substitution_n
107	passive	230	passive_adj
108	supplementary	229	supplementary_adj
109	null	227	null_adj; null_n
110	authentic	224	authentic_adj
111	enrich	223	enrich_v ; enrichment_n
112	t-table	223	t-table_adj
113	guidance	219	guidance_n
114	identification	219	identification_n
115	hedge	217	hedge_n
116	storey	215	storey_n
117	variant	215	variant_n; variance_n

118	systematic	212	systematic_adj; systematically_adv
119	script	208	script_n
120	coherence	199	coherence_n; coherent
121	productive	197	productive_adj
122	consonant	195	consonant_n
123	internet	192	internet_n
124	checklist	191	checklist_n
125	triangulation	191	triangulation_n
126	contextual	187	contextual_adj; contextual_n
127	methodology	187	methodology_n
128	stimulus	185	stimulus_n
129	dominant	184	dominant_adj
130	transactional	183	transactional_adj
131	inductive	180	inductive_adj
132	adverb	179	adverb_n
133	enjoyable	176	enjoyable_adj
134	auditory	175	auditory_adj
135	statistical	174	statistical_adj
136	facility	173	facility_n
137	trait	173	trait_n
138	brainstorming	169	brainstorming_n
139	drill	168	drill_n
140	experiential	167	experiential_adj
141	mechanic	166	mechanic_n
142	worksheet	163	worksheet_n
143	intonation	160	intonation_n
144	creativity	159	creativity_n
145	enthusiastic	159	enthusiastic_adj
146	phonology	159	phonology_n; phonological_adj
147	diagram	158	diagram_n
148	homework	157	homework_n
149	inference	157	inference_n
150	interference	156	interference_n
151	administer	155	administer_v
152	alpha	155	alpha_n
153	self-confidence	154	self-confidence_n
154	reinforce	153	reinforce_v; reinforcement_n
155	intrinsic	152	intrinsic_adj
156	pragmatic	152	pragmatic_adj; pragmatics_n
157	disadvantage	151	disadvantage_n
158	aid	150	aid_n
159	lexical	150	lexical_adj
160	implicature	148	implicature_n
161	outdoor	148	outdoor_adj
162	preliminary	146	preliminary_adj
163	orientation	142	orientation_n
164	apperception	140	apperception_n
165	elementary	140	elementary_adj
166	search	139	search_v
167	observer	138	observer_n
168	generalize	137	generalize_v; generalization_n
169	incorrect	137	incorrect_adj
170	variation	135	variation_n
171	advertising	134	advertising_n
172	obstacle	131	obstacle_n
173	beneficial	129	beneficial_adj
174	interval	128	interval_n
175	coefficient	127	coefficient_n
176	placement	124	placement_n
177	click	123	click_n
178	utilize	123	utilize_v

179	clue	120	clue_n
180	indirect	120	indirect_adj
181	omission	120	omission_n
182	conceptual	116	conceptual_adj
183	quasi-experimental	116	quasi-experimental_adj
184	clarify	115	clarify_v
185	literal	115	literal_adj
186	brochure	114	brochure_n
187	extrinsic	114	extrinsic_adj
188	implicit	113	implicit_adj
189	usage	113	usage_n
190	cognition	111	cognition_n
191	enthusiasm	111	enthusiasm_n
192	rubric	111	rubric_n
193	necessity	108	necessity_n
194	blend	107	blend_v
195	repetition	106	repetition_n
196	keywords	105	keywords_n
197	poster	105	poster_n
198	proper	104	proper_adj
199	classmate	103	classmate_n
200	quiz	103	quiz_n
201	purposive	101	purposive_adj
202	ellipsis	100	ellipsis_n
203	homogeneous	99	homogeneous_adj
204	computation	98	computation_n
205	receptive	96	receptive_adj
206	allocation	95	allocation_n
207	taxonomy	94	taxonomy_n
208	vocational	94	vocational_adj
209	factual	93	factual_adj
210	blog	92	blog_n
211	unfamiliar	92	unfamiliar_adj
212	sensory	91	sensory_adj
213	domain	89	domain_n
214	nominal	89	nominal_adj
215	syntax	89	syntax_n
216	curiosity	88	curiosity_n
217	layout	88	layout_n
218	logical	88	logical_adj
219	aloud	87	aloud_adv
220	elaborate	87	elaborate_v
221	noisy	87	noisy_adj
222	core	85	core_n
223	mispronounce	85	mispronounce_v
224	affective	84	affective_adj
225	ministry	84	ministry_n
226	irregular	83	irregular_adj
227	lyric	83	lyric_n
228	recognition	83	recognition_n
229	shy	83	shy_adj
230	sub	83	sub_n
231	literacy	82	literacy_n
232	infer	81	infer_v
233	occurrence	81	occurrence_n
234	informal	80	informal_adj
235	compile	79	compile_v
236	cronbach	79	cronbach_n
237	retell	79	retell_v
238	comma	78	comma_n

239	inappropriate	78	inappropriate_adj
240	publish	78	publish_v
241	folktale	77	folktale_n
242	advisor	76	advisor_n
243	caption	76	caption_n
244	willingness	76	willingness_n
245	longer	75	longer_adv
246	quasi	74	quasi_n
247	compulsory	73	compulsory_adj
248	empirical	73	empirical_adj
249	neutral	73	neutral_adj
250	transcribe	73	transcribe_v
251	activate	72	activate_v
252	collaborative	71	collaborative_adj
253	disagreement	71	disagreement_n
254	subjective	71	subjective_adj
255	unity	71	unity_n
256	duty	70	duty_n
257	metacognitive	70	metacognitive_adj
258	micro	70	micro_n
259	skim	69	skim_v
260	auxiliary	68	auxiliary_adj
261	capitalization	68	capitalization_n
262	try-out	68	try-out_n
263	recorder	67	recorder_n
264	comparative	66	comparative_adj
265	handout	66	handout_n
266	whiteboard	66	whiteboard_n
267	plural	65	plural_adj
268	engagement	64	engagement_n
269	misunderstanding	64	misunderstanding_n
270	monotonous	64	monotonous_adj
271	prediction	64	prediction_n
272	differentiate	63	differentiate_v
273	maximize	63	maximize_v
274	p-value	63	p-value_n
275	readiness	63	readiness_n
276	responsive	63	responsive_adj

APPENDIX G
Academic Vocabulary List in Writing Skripsi

No	Lemmas	Frequency
1	abstract_adj_n	347
2	academic_adj_n	1,201
3	accept_v; acceptable_adj	651
4	access_n_v	196
5	accompany_v	76
6	accordance_n	298
7	accurate_adj; accurately_adv; accuracy_n	571
8	achieve_v; achievement_n	2,123
9	acquire_v	261
10	acquisition_n	166
11	act_n_v; action_n	3,026
12	active_adj; actively_adv; activities_n; activity_n; activate_v	6,813
13	actual_adj (87); actually_adv (297)	384
14	adapt_v	209
15	add_v (600); addition_n (1065); additional_adj (232); additionally_adv (90)	1,987
16	address_v (183); addressee_n (68)	251
17	adjective_adj_n	297
18	adjust_v	115
19	administer_v	155
20	adopt_v	126
21	adult_n	113
22	advantage_n	517
23	adverb_n	179
24	advertisement_n; advertising_n	492
25	advice_n_v	135
26	advisor_n	76
27	affect_v; affective_adj	563
28	age_n	292
29	aid_n	150
30	aim_n_v	1,131
31	allocation_n	95
32	allow_v	437
33	aloud_adv	87
34	alpha_n	155
35	alternative_adj_n	362
36	analyse_v ; analyze_v; analysis_n ; analyzing_n	5,087
37	analytical_adj	289
38	anxiety_n	1,107
39	appear_v; appearance_n	380
40	appendix_n	330
41	apperception_n	140
42	apply_v	1,508
43	approach_n_v	1,432
44	appropriate_adj (1189); appropriately_adv (110); appropriateness_n (488); inappropriate_adj	1,865
45	area_n	368
46	argue_v; argument_n	456
47	arise_v	88
48	arrange_v; arrangement_n	631

49	article_n	373
50	aspect_n	1,789
51	assess_v; assessment_n	1,068
52	assign_v; assignment_n	389
53	assist_v	107
54	associate_v; association_n	214
55	assume_v	184
56	assumption_n	132
57	attach_v	65
58	attempt_n_v	181
59	attend_v; attendance_n	175
60	attitude_n	727
61	attract_v; attractive_adj	283
62	attribute_n	63
63	audio_adj_n	395
64	auditory_adj	175
65	authentic_adj	224
66	author_n	284
67	auxiliary_adj	68
68	available_adj; availability_n	234
69	avoid_v	233
70	aware_adj	227
71	basic_adj_n; basically_adv	1,063
72	benefit_n; beneficial_adj	479
73	blend_v	107
74	blog_n	92
75	brainstorming_n	169
76	brief_adj	82
77	broad_adj	75
78	brochure_n	114
79	calculate_v; calculation_n	769
80	capable_adj; capability_n	204
81	capacity_n	81
82	capitalization_n	68
83	caption_n	76
84	card_n	488
85	category_n; categorize_v	1,462
86	cause_n_v	909
87	center_n	102
88	certain_adj; certainly	799
89	challenge_n_v ; challenging_adj	371
90	change_n_v	856
91	chapter_n	2,022
92	character_n; characteristic_adj_n; characterize_v	1,158
93	chart_n_v	320
94	checklist_n	191
95	choose_v	1,653
96	circumstance_n	102
97	cite_v	342
98	claim_v	113
99	clarify_v	115
100	class_n	7,310
101	classical_adj	183

102	classify_v; classification_n	1,127
103	classmate_n	103
104	classroom_n	3,090
105	clause_n	548
106	click_n	123
107	clue_n	120
108	code_n_v	382
109	coefficient_n	127
110	cognition_n	111
111	cognitive_adj	341
112	coherent_adj; coherence_n	199
113	cohesion_n	237
114	collaborate_v; collaborative_adj	123
115	combine_v; combination_n	428
116	comic_n_adj	397
117	comma_n	78
118	comment_n	227
119	common_adj; commonly_adv	554
120	communicate_v ; communication_n; communicative_adj	2,775
121	comparative_adj	66
122	compare_v	531
123	competence_n; competency_n	1,800
124	compile_v	79
125	complete_adj_v; completely_adv; completion_n	1,373
126	complex_adj; complexity_n	397
127	component_n	723
128	compose_v	145
129	comprehend_v; comprehension_n	2,306
130	compulsory_adj	73
131	computation_n	98
132	computer_n	168
133	concentrate_v; concentration_n	169
134	concept_n; conceptual_adj	755
135	concern_n_v	470
136	conclude_v; conclusion_n	2,717
137	condition_n	632
138	conduct_v_n	2,787
139	confirm_v	89
140	conjunction_n	199
141	connect_v; connection_n	428
142	consequence_n; consequently_adv	126
143	consider_v; consideration_n	1,190
144	consist_v; consistency_n;	1,771
145	consistent_adj	85
146	consonant_n	195
147	construct_v_n; construction_n	588
148	consult_v	76
149	consumer_n	105
150	contain_v	753
151	content_adj_n	1,648
152	context_n; contextual_adj_n	1,501
153	continue_v	362

154	contrast_n	94
155	contribute_v; contribution_n	443
156	control_n_v; controlled_adj	2,269
157	convention_n; conventional_adj	207
158	conversation_n; conversational_adj	694
159	convey_v	419
160	cooperative_adj; cooperative_n	292
161	core_n	85
162	correct_adj_v; correction_n; correctly_adv	1,333
163	correlation_n	511
164	create_v; creativity_n	1,124
165	criteria_n; criterion_n	796
166	critical_adj; critically_adv	372
167	cronbach_n	79
168	crucial_adj	141
169	cue_n	295
170	culture_n; cultural_adj	785
171	curiosity_n	88
172	curriculum_n	1,077
173	cycle_n_v	1,664
174	data_n; datum_n	7,730
175	day_n	577
176	debate_n	159
177	decision_n	173
178	decrease_v	93
179	deep_adj; deeply_adv	161
180	define_v; definition_n	1,887
181	degree_n	361
182	demand_n_v	171
183	demonstrate_v	118
184	depend_v; dependent_adj_n	629
185	derive_v	134
186	describe_v; description_n; descriptive_adj_n	3,868
187	descriptive_adj_n	1,425
188	design_n_v; designer_n	2,286
189	desire_n_v	233
190	detail_n; detailed_adj	596
191	determine_v	900
192	develop_v_n; developer_n; development_n	3,070
193	deviation_n	370
194	device_n	190
195	diagram_n	158
196	dialog_n; dialogue_n	592
197	dictation_n	559
198	dictionary_n	759
199	differ_v; difference_n; different_adj; differentiate_v	3,642
200	difficult_adj; difficulty_n	2,551
201	direct_adj_v; direction_n; directly_adv	1,010
202	disadvantage_n	151
203	disagree_v_n; disagreement_n	600
204	discipline_n	83
205	discourse_n	300
206	discover_v	152

207	discuss_v; discussion_n	2,640
208	display_v_n	404
209	distinguish_v	155
210	distribute_v; distribution_n	787
211	document_n; documentation_n	513
212	domain_n	89
213	dominant_adj	184
214	dominate_v	73
215	draft_n_v	521
216	drill_n	168
217	due_adj	212
218	duty_n	70
219	edit_v	146
220	educate_v; education_n; educational_adj; educational_n; educator_n	2,069
221	effect_n; effective_adj; effectively_adv; effectiveness_n	3,219
222	efficient_adj	128
223	elaborate_v	87
224	electronic_adj	95
225	element_n	687
226	elementary_adj	140
227	ellipsis_n	100
228	emotion_n	146
229	emphasis_n; emphasize_v	328
230	empirical_adj	73
231	employ_v	242
232	enable_v	181
233	encounter_v	83
234	encourage_v; encouragement_n	585
235	engage_v; engagement_n	395
236	enhance_v	319
237	enjoy_v; enjoyable_adj; enjoyment_n	615
238	enrich_v; enrichment_n	223
239	ensure_v	151
240	enthusiasm_n; enthusiastic_adj	270
241	environment_n; environmental_adj	525
242	equal_adj	85
243	equip_v; equipment_n	116
244	error_n; errors_n	2,386
245	essential_adj	259
246	establish_v	165
247	evaluate_v; evaluation_n	1,303
248	even_adv	819
249	evidence_n	168
250	example_n	2,300
251	exchange_v; exchange_n	132
252	exist_v; existence_n; existing_adj	423
253	expand_v	76
254	expect_v	1,047
255	experience_n_v; experiential_adj	1,649
256	explain_v; explanation_n	3,375
257	explicit_adj; explicitly_adv	257
258	explore_v	350

259	expose_v	84
260	exposition_n	394
261	express_v_adj; expression_n; expressive_adj	2,670
262	extensive_adj	375
263	extent_n	113
264	external_adj	130
265	extrinsic_adj	114
266	face_v_n	806
267	facilitate_v	341
268	facility_n	173
269	factor_n; factors_n	1,638
270	factual_adj	93
271	faculty_n	251
272	failure_n	73
273	familiar_adj	206
274	family_n	246
275	feature_n_v	647
276	feedback_n	1,212
277	female_adj_n	321
278	figure_n_v	719
279	final_adj; finally_adv	754
280	find_v; finding_n; findings_n	5,935
281	flow_n	66
282	fluent_adj; fluently_adv; fluency_n	1,052
283	focus_v_n	2,182
284	folktale_n	77
285	follow_v_n; following_n	3,388
286	form_n_v; formation_n	2,686
287	formal_adj	164
288	format_n	87
289	formula_n; formulate_v; formulation_n	1,078
290	foundation_n	68
291	framework_n	403
292	frequent_adj; frequently_adv; frequency_n	692
293	fulfill_v	177
294	function_n_v; functional_adj	1,134
295	fundamental_adj	80
296	further_adj_adv	549
297	furthermore_adv	713
298	future_adj_n	501
299	gain_v_n	618
300	gender_n	92
301	general_adj_n; generalization_n; generalize_v; generally_adv	1,191
302	generate_v;	249
303	genre_n	324
304	give_v; giving_n	6,566
305	global_adj	77
306	goal_n	982
307	government_n	173
308	grade_n; grader_n	2,524
309	grammatical_adj	926
310	graphic_adj	262

#REF!

311	great_adj	398
312	group_n_v	4,115
313	grow_v; growth_n	153
314	guide_n_v; guideline_n; guidance_n	786
315	handout	66
316	hedge	217
317	help_v_n; helpful_adj	2,941
318	hence_adv	180
319	high_adj_n; highly_adv; highlight_v	3,468
320	history_n	92
321	homework	157
322	homogeneity	434
323	homogeneous_adj	149
324	hopefully_adv	450
325	however_adv	1,007
326	human_adj_n	398
327	hypothesis_n	1,318
328	identify_v_n; identification_n	1,617
329	idiom_n; idiomatic_adj	591
330	ignore_v	85
331	illustrate_v; illustration_n	205
332	image_n; imagination_n	344
333	impact_n	315
334	implement_v; implementation_n	1,987
335	implication_n	142
336	implicature_n	148
337	implicit_adj	113
338	imply_v	167
339	important_adj; importance_n	2,697
340	improve_v_n; improvement_n	3,602
341	inappropriate_adj	78
342	include_v	1,669
343	incorrect_adj	137
344	indicate_v	738
345	indicator_n	476
346	indirect_adj; indirectly_adv	176
347	individual_adj_n; individually_adv	960
348	inductive_adj	180
349	infer_v	81
350	inference_n	157
351	informal_adj	80
352	initial_adj	100
353	input_n	496
354	inquiry_n	225
355	insight_n	65
356	instagram_n	64
357	instance_n	205
358	institute_n; institution_n	188
359	instruct_v; instruction_n; instructional_adj; instructor_n	1,553
360	instrument_n	1,341
361	integrate_v; integrated_adj; integration_n	348
362	intellectual_adj	85
363	intelligence_n	323

364	intend_v	373
365	intensive_adj_n	401
366	interact_v; interaction_n; interactional_adj	1,311
367	interest_n_v; interested_adj; interesting_adj	2,765
368	interference_n	156
369	internal_adj	121
370	international_adj	134
371	internet_n	192
372	interpret_v; interpretation_n	667
373	interval_n	128
374	intonation_n	160
375	intrinsic_adj	152
376	introduce_v; introduction_n	767
377	investigate_v; investigation_n	456
378	involve_v; involvement_n	1,461
379	irregular_adj	83
380	issue_n	380
381	item_n	1,373
382	job_n	218
383	join_v	219
384	journal_n	263
385	judge_v; judgment_n	390
386	junior_adj_n	533
387	keywords_n	105
388	kind_n	1,362
389	know_v	3,391
390	knowledge_n	2,314
391	label_v_n	185
392	lack_v	739
393	language_n	9,035
394	large_adj	265
395	last_adj	915
396	layout_n	88
397	lead_v; leader_n	439
398	learn_v; learner_n_adj; learning_n	21,081
399	lecture_n_v; lecturer_n	572
400	less_adj_adv	559
401	level_n	2,535
402	lexical_adj	150
403	like_v; likely_adj	617
404	limit_v_n; limitation_n; limited_adj	927
405	linguistic	573
406	link_v_n	224
407	literacy_n	82
408	literal_adj	115
409	literature_n	640
410	local_adj	169
411	locate_v; location_n	434
412	logical_adj	88
413	longer_adv	75
414	low_adj_adv; n	1,139
415	lyric_n	83
416	main_adj; mainly_adv	1,186

417	maintain_v	181
418	major_adj; majority_n	425
419	male_adj_n	364
420	manage_v; management_n	664
421	manner_n	122
422	map_n_v; mapping_n	478
423	mark_n_v; marker_n	340
424	mastery_n	1,006
425	match_v	164
426	material_n_adj; materials_n	6,815
427	maximize_v; maximum_adj	148
428	mean_v_n_adj; meaningful_n; meaningful_adj; means_n	7,398
429	mechanic_n	166
430	media_n	288
431	medium_n_adj	2496
432	member_n	367
433	memorize_v	289
434	mental_adj	180
435	mention_v_n	542
436	metacognitive_adj	70
437	method_n; methodology_n	4,291
438	micro_n	70
439	minimum_adj_n	256
440	ministry_n	84
441	mispronounce_v	85
442	misunderstanding_n	64
443	mix_v	217
444	mode_n	148
445	model_n	1,072
446	moderate_adj	87
447	modern_adj	89
448	modify_v	128
449	monitor_v	110
450	monotonous_adj	64
451	more_adv_adj	4,527
452	moreover_adv	785
453	motivate_v_n; motivated_adj; motivation_n; motivational_adj	3,179
454	move_v; movement_n	321
455	multimedia_n	426
456	multiple_adj	316
457	name_n_v; namely_adv	1,005
458	nation_n; national_adj_n	393
459	nature_n	217
460	necessary_adj	295
461	necessity_n	108
462	need_n_v_adj; needs_n	4,710
463	negative_adj	429
464	neutral_adj	73
465	nevertheless_adv	74
466	noisy_adj	87
467	nominal_adj	89
468	normal_adj; normality_n; normally_adv	1,093

469	note_n_v	577
470	notice_v_n	139
471	notion_n	105
472	novel_n	119
473	null_adj_n	227
474	number_n	1,684
475	objective_n_adj; objectives_n	1,210
476	observe_v; observer_n; observation_n	2,603
477	obstacle_n	131
478	obtain_v	909
479	occur_v; occurrence_n	663
480	omission_n	120
481	open_v_adj; opening_n	380
482	operate_v; operational_adj	133
483	oral_adj; orally_adv	662
484	order_n_v	2,016
485	organize_v; organizer_n; organization_n	1,232
486	orientation_n	142
487	original_adj	93
488	out_adv	2,058
489	outcome_n	311
490	outdoor_adj	148
491	outline_n_v	155
492	output_n	148
493	overall_adj	117
494	paragraph_n	674
495	part_n	1,624
496	participate_v; participation_n	534
497	particular_adj; particularly_adv	748
498	passage_n	230
499	passive_adj_n	287
500	pedagogy_n; pedagogical_adj	323
501	perceive_v	166
502	percent_n; percentage_n	984
503	perception_n	725
504	perfect_adj	88
505	perform_v; performance_n	1,119
506	period_n	186
507	perspective_n	281
508	phase_n	689
509	phenomenon_n	288
510	phonology_n; phonological_adj	159
511	physical_adj	207
512	placement_n	124
513	plan_n_v; planning_n	1,497
514	plural_adj	65
515	point_n_v	1,346
516	popular_adj	103
517	population_n	817
518	position_n	193
519	positive_adj	742
520	post_n_v	538
521	poster_n	105

522	post-test_n_adj	2,009
523	potential_adj_n	164
524	power_n; powerful_adj	347
525	practice_n_v; practical_adj	1,505
526	pragmatic_adj; pragmatics_n	152
527	predict_v; prediction_n	196
528	prefer_v; preferred_adj; preference_n	640
529	preliminary_adj	146
530	prepare_v; preparation_n	804
531	preposition	249
532	present_v_adj_v	2,292
533	previous_adj; previously_adv	1,656
534	pre-test_n_adj	1,969
535	primary_adj; primarily_adv	241
536	principle_n	349
537	print_n_v; printed_adj	216
538	prior_adj;	127
539	priority_n	66
540	probably_adv	71
541	problem_n; problems_n	3,374
542	procedure_n; procedures_n	980
543	process_n_v; processing_n	6,649
544	produce_v	772
545	product_n; production_n; productive_adj	1,626
546	professional_adj	195
547	proficiency_n	263
548	progress_n	212
549	project_n; projector_n	306
550	promote_v	200
551	pronoun_n	342
552	pronounce_v; pronunciation_n	1,318
553	proper_adj	104
554	propose_v	390
555	provide_v	1,928
556	psychological_adj	113
557	publish_v	78
558	punctuation	274
559	purpose_n_v; purposes_n;	1,830
560	purposive_adj	101
561	p-value_n	63
562	qualitative_adj_n	784
563	quality_n	476
564	quantitative_adj	540
565	quasi_n	74
566	quasi-experimental	116
567	question_n; question_v	3,681
568	quiz_n	103
569	random_adj; randomly_adv	265
570	range_n_v	415
571	rate_n	180
572	read_v_n; reader_n; reading_n	10,198
573	readiness_n	63
574	ready_adj	151

575	real_adj	558
576	realize_v	231
577	reason_n	843
578	receive_v	354
579	receptive_adj	96
580	recognition_n	83
581	recommend_v; recommendation_n	210
582	record_v_n; recorder_n; recording_n	577
583	recount_n	1,139
584	reduce_v	205
585	refer_v	917
586	reflect_v; reflection_n	746
587	regard_v_n	513
588	regular_adj	125
589	regulation_n	124
590	reinforce_v; reinforcement_n	153
591	reject_v	352
592	relate_v; related_adj_n	2,752
593	relative_adj; relatively_adv	163
594	relax_v	231
595	relevant_adj; relevance_n	392
596	reliability_n	474
597	rely_v	85
598	repeat_v; repetition_n	337
599	report_n_v	441
600	represent_v; representation_n; representative_n	646
601	request_n_v	149
602	require_v; requirement_n	936
603	research_n_v; researcher_n	24,191
604	resource_n	296
605	respond_v_n; respondent_adj; respondent_n	1,929
606	response_n; responsibility_n; responsible_adj; responsive_adj	983
607	result_n_v	5,845
608	retell_v	79
609	reveal_v	312
610	revise_v; revision_n	755
611	rich_adj	72
612	role_n	1,144
613	rubric_n	111
614	rule_n	853
615	scale_n	263
616	schedule_n	143
617	science_n	284
618	scope_n	268
619	script_n	208
620	search_v_n	192
621	section_n	466
622	seek_v	148
623	select_v; selected_adj; selection_n	870
624	self-confidence_n	154
625	self-directed_adj	330
626	semester_n	509

627	send_v	100
628	sensory_adj	91
629	separate_v	150
630	sequence_n	304
631	series_n	200
632	set_v_n; setting_n	1,066
633	sex_n	82
634	short_adj_adv	761
635	shy_adj	83
636	significant_adj; significance_n; significances_n; significantly_adv	2,349
637	similar_adj; similarity_n; similarly_adv	865
638	simple_adj_n	1,523
639	single_adj	150
640	situation_n; situational_adj	1,201
641	skill_n	5,185
642	skim_v	69
643	slang_n	309
644	social_adj_n	1,067
645	society_n	253
646	solution_n	193
647	sound_n_adj_v	589
648	source_n	866
649	special_adj	144
650	specific_n_adj; specifically_adv	992
651	specify_v	70
652	stand_v	128
653	standard_adj_n	831
654	state_n_v; stated_adj; statement_n	4,196
655	statistic_n; statistics_n; statistical_adj	460
656	status_n	99
657	stimulate_v	198
658	stimulus_n	185
659	storey_n	215
660	story_n	1,159
661	strategy_n; strategies_n	3,565
662	strength_n; strengthen_v	261
663	stress_n_v	571
664	strong_adj; strongly_adv	624
665	structure_n_v; structured_adj	1,478
666	study_n_v; studies_n	7,208
667	style_n	455
668	sub_n	83
669	subject_n_adj; subjective_adj	1,781
670	submit_v	91
671	substitution_n	236
672	succeed_v	87
673	success_n; successful_adj; successfully_adv	893
674	sufficient_adj	86
675	suggest_v; suggestion_n	1,397
676	suit_v; suitable_adj	451
677	sum_n_v	194
678	summary_n	114

679	supplementary_adj	229
680	support_v_n	1,280
681	survey_n	102
682	syllable_n	240
683	syllabus_n	570
684	symbol_n	241
685	syntax_n	89
686	system_n; systematic_adj; systematically_adv	711
687	table_n	3,569
688	target_n	806
689	task_n	2,049
690	taxonomy_n	94
691	team_n	346
692	technical_adj	74
693	technique_n; techniques_n	3,068
694	technology_n	389
695	tend_v; tendency_n	383
696	tense_adj_n	1,199
697	term_n	1,088
698	test_n_v; testing_n	5,507
699	textbook_n	402
700	theme_n	341
701	theory_n	946
702	therefore_adv	1,355
703	thesis_n	514
704	think_v; thinking_n; thought_n	1,879
705	thus_adv	549
706	time_n	2,707
707	topic_n	1,720
708	total_n; total_adj	672
709	traditional_adj	182
710	train_v; training_n	288
711	trait_n	173
712	transactional_adj	183
713	transcribe_v	73
714	transcript_n; transcription_n	454
715	transfer_v_n	196
716	triangulation_n	191
717	true_adj	242
718	try-out_n	68
719	t-table_adj	223
720	t-test_n	556
721	type_n	2,306
722	typically_adv	89
723	underlie_v	74
724	unfamiliar_adj	92
725	unique_adj	94
726	unit_n	1,374
727	unity	71
728	university_n	692
729	usage_n	113
730	use_v_n; useful_adj; user_n	20,395
731	utilize_v	123

732	utter_v; utterance_n	753
733	valid_adj; validate_v; validation_n; validity_n	1,179
734	value_n_v	1,266
735	variant_n; variance_n	215
736	variation_n	135
737	variety_n	328
738	various_adj	679
739	vary_v	148
740	verbal_adj	260
741	version_n	218
742	view_v_n	574
743	vision_n	66
744	visual_adj_n	564
745	vocabulary_n	5,509
746	vocational_adj	94
747	vowel_n	406
748	weak_adj	113
749	whiteboard_n	66
750	wide_adj; widely_adv	199
751	willingness_n	76
752	word_n	6,985
753	work_n_v; worker_n	1,952
754	worksheet_n	163