

**Woodring College of Education Teacher Education Programs
Content Exam Scores of 2017-2018 Residency Certificate Program Completers**

Washington State requires teacher candidates to pass a content knowledge assessment for each endorsement earned. The data reported here reflect the scores of Western Washington University teacher education candidates who completed their Residency Certificate programs in Fall 2017 through Summer 2018. NES exams are currently being phased in to replace WEST E exams in certain subject areas. Therefore, this report may contain both WEST E exams and NES exams for the same subject, displayed separately. A total of 288 candidates and 655 subject exam scores are represented in this analysis. The passing score is 240 for WEST E exams, and 220 for NES exams.

Table 1. Content Exam Scores of 2017-2018 Teacher Education Completers

Table 1 contains all content exam scores of candidates who completed their programs and earned an endorsement in that subject area in 2017-2018. Many students are represented more than once because they took more than one subject exam. All scores reported here (mean, minimum and maximum) are the passing scores which qualified the candidate to earn the endorsement. Data for subject exams with an N of 5 or less are not provided.

Elementary Education Programs	Passed		Range of Passing Scores	
	N	Mean	Low Score	High Score
NS Elem Subtest 2	140	254	220	296
NS Elem Subtest 1	138	251	220	290
WE Engl Lang Learners	43	268	246	292
NS Elementary Reading	40	257	222	289
NS Early Childhood Educ	11	260	244	274
WE Bilingual	8	255	240	275
NS Mid Level Sci	3			
WE Elem Subtest 2	3			
WE Special Education	3			
NS Mid Level Math	2			
WE Elem Subtest 1	2			
WE Mid Lvl Hum Sub 1	2			
WE Mid Lvl Hum Sub 2	2			
NS Biology	1			
NS Engl Lang Arts	1			
NS Mathematics	1			
WE Designated World Lang	1			
WE Health and Fitness	1			

2017-2018 Content Exam Scores

Secondary Education Programs	Passed		Range of Passing Scores	
	N	Mean	Low Score	High Score
NS Engl Lang Arts	42	256	222	284
WE Social Studies	21	261	242	291
WE Engl Lang Learners	17	270	250	285
NS General Music	16	259	228	280
WE Health and Fitness	14	268	248	290
WE Music Choral	10	267	245	277
NS Biology	7	273	263	283
WE Music Instrumental	7	274	267	281
WE Designated World Lang	6	270	252	285
NS General Science	5			
NS Art	4			
NS Mathematics	4			
NS Earth and Space Sci	3			
WE Theatre Arts	3			
NS Chemistry	2			
NS Mid Level Math	2			
NS Mid Level Sci	2			
WE Bilingual	2			
NS Physics	1			
WE Elem Subtest 2	1			
WE Mid Level Science	1			
WE Mid Lvl Hum Subtest 1	1			
WE Mid Lvl Hum Subtest 2	1			
WE Visual Arts	1			

2017-2018 Content Exam Scores

Special Education Programs	Passed		Range of Passing Scores	
	N	Mean	Low Score	High Score
WE Special Education	27	266	242	284
NS Elem Subtest 1	24	247	220	285
NS Elem Subtest 2	24	248	220	296
NS Mathematics	2			
NS Early Childhood Educ	1			
NS Engl Lang Arts	1			
WE Early Child Special	1			

2017-2018 Content Exam Scores

Table 2. Number of Content Exams Taken by Teacher Education Completers

Students often take more than one content exam. Of the 2017-2018 completers, 77% took a second exam. The two-part Elementary exam accounts for many of the second test figures. Forty-nine percent of the Secondary students took two or more exams. Subjects commonly taken by the Secondary students who took more than one exam included English Language Arts combined with Social Studies or another language subject, and English Language Learners combined with another language subject. English Language Learners and Reading were frequently third exams for the Elementary students. Most of the Special + Elementary Education program students eventually report scores from three exams: Special Education and Elementary Education (two subtests).

WCE Program	Students who Took 1 Exam		Students who Took 2 Exams		Students who Took 3 Exams		Students who Took 4 Exams		Students who Took 5 Exams		Total Students
	N	%	N	%	N	%	N	%	N	%	N
Elementary Education Programs	9	6%	82	54%	16	11%	35	23%	9	6%	151
Secondary Education Programs	56	51%	43	39%	7	6%	2	2%	1	1%	109
Special Education Programs			4	14%	24	86%					28
Total	65	23%	129	45%	47	16%	37	13%	10	3%	288

2017-2018 Content Exam Scores

Table 3. Content Exams Repeated after Failure

The number of exams that candidates repeated after failing are displayed in Table 3. All of the repeated exams shown below were successfully passed, and the candidates were endorsed in that subject area. Most content exams (94%) were passed by candidates on the first sitting.

WCE Program	Number of Students			
	Took the Exam 2 Times	Took the Exam 3 Times	Took the Exam 4 Times	Took the Exam 5 Times
Elementary Education Programs				
NS Elem Subtest 1	6	2	3	
NS Elem Subtest 2	9	1		1
NS Elementary Reading	2			
WE Elem Subtest 2	1			
WE Engl Lang Learners	1			
Secondary Education Programs				
NS Engl Lang Arts	2			
NS General Music	1			
WE Bilingual	1			
WE Music Choral	1			
WE Social Studies	1	1	1	
WE Theatre Arts	1			
Special Education Programs				
NS Elem Subtest 1	5			
NS Mathematics	1			
Total	32	4	4	1

2017-2018 Content Exam Scores

Table 4. WWU Mean Score vs. Statewide Mean Score

The means of the WWU content exam scores of the 2017-2018 completers are reported here along with the statewide means for comparison. Data for subject exams with a WWU N of 5 or less are not included here. The statewide mean for 2017-2018 examination period was used. The passing score is 240 for WEST E exams, and 220 for NES exams.

Content Exam	N	WWU		Statewide	
		Mean	Points Above Passing	Mean	Points Above Passing
NS Elem Subtest 2	164	253	33	248	28
NS Elem Subtest 1	162	251	31	247	27
WE Engl Lang Learners	60	269	29	267	27
NS Engl Lang Arts	44	256	36	258	38
NS Elementary Reading	40	257	37	253	33
WE Special Education	30	266	26	261	21
WE Social Studies	21	261	21	259	19
NS General Music	16	259	39	260	40
WE Health and Fitness	15	268	28	266	26
NS Early Childhood Educ	12	261	41	251	31
WE Bilingual	10	254	14	250	10
WE Music Choral	10	267	27	267	27
NS Biology	8	267	47	255	35
NS Mathematics	7	252	32	243	23
WE Designated World Lang	7	273	33	270	30
WE Music Instrumental	7	274	34	275	35