# Woodring College of Education Teacher Education Programs Content Exam Scores of 2018-2019 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 2018 through Summer 2019. 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 254 candidates and 555 passing 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 2018-2019 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 2018-2019. Many students are represented more than once because they passed 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		Passed	Range of Passing Scores		
Programs	N	Mean	Low Score	High Score	
NS Elem Subtest 1	124	250	220	293	
NS Elem Subtest 2	124	256	220	296	
WE Engl Lang Learners	31	266	244	292	
NS Elementary Reading	27	255	222	284	
NS Early Childhood Educ	15	257	229	275	
WE Special Education	5				
WE Bilingual	4				
NS Mathematics	1				
NS Mid Level Math	1				
NS Mid Level Sci	1				

	Passed		Range of Passing Scores		
Secondary Education Programs	N	Mean	Low Score	High Score	
NS Engl Lang Arts	28	268	237	290	
WE Social Studies	16	264	244	289	
NS General Music	15	258	226	285	
WE Health and Fitness	12	264	246	286	
WE Music Instrumental	12	271	244	289	
NS Art	10	269	238	281	
NS Biology	8	265	243	284	
NS Mathematics	7	259	223	283	
WE Mid Lvl Hum Sub 1	4				
WE Mid Lvl Hum Sub 2	4				
WE Theatre Arts	4				
NS Chemistry	3				
NS Mid Level Math	3				
WE Music Choral	3				
NS Mid Level Sci	2				
NS Physics	2				
NS General Science	1				
WE Engl Lang Learners	1				

		Passed	Range of Passing Scores		
Special Education Programs	N	Mean	Low Score	High Score	
WE Special Education	28	265	245	288	
NS Elem Subtest 1	27	247	224	277	
NS Elem Subtest 2	26	252	220	285	
NS Early Childhood Educ	3				
WE Early Child Special	3				

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

Students often take more than one content exam. Of the 2018-2019 completers, 76% passed a second exam. The two-part Elementary exam accounts for many of the second test figures. English Language Learners and Reading were frequently third exams for the Elementary students.

Forty-three percent of Secondary students passed two or more exams. Subjects commonly taken by the Secondary students who passed more than one exam included General Music combined with Instrumental Music, and English Language Arts combined with Social Studies.

Most of the Special + Elementary Education program students eventually reported scores from three exams: Special Education and Elementary Education (two subtests).

				tudents who Students who					Students who Passed 5 Exams		Total Students
WCE Program	N	%	N	%	N	%	N	%	N	%	N
Elementary Education Programs	9	7%	80	60%	18	13%	25	19%	2	1%	134
Secondary Education Programs	51	57%	31	35%	6	7%	1	1%			89
Special Education Programs	1	3%	4	13%	26	84%					31
Total	61	24%	115	45%	50	20%	26	10%	2	1%	254

# **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.

	Number of Students					
WCE Program	Took the Exam 2 Times	Took the Exam 3 Times	Took the Exam 4 Times	Took the Exam 6 Times	Took the Exam 7 Times	
Elementary Education Programs						
NS Elem Subtest 1	8	1	2		1	
NS Elem Subtest 2	9		1	2		
NS Elementary Reading	1					
WE Engl Lang Learners	1					
Secondary Education Programs						
WE Social Studies	3	1				
Special Education Programs						
NS Elem Subtest 1		1				
NS Elem Subtest 2	1	1				
WE Special Education	1					
Total	24	4	3	2	1	

### Table 4. WWU Mean Score vs. Statewide Mean Score

The means of the WWU content exam passing scores of the 2018-2019 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 2018-2019 examination period was used. The passing score is 240 for WEST E exams, and 220 for NES exams.

	WWU			Statewide			
Content Exam	N	Mean	Points Above Passing	Mean	Points Above Passing		
NS Elem Subtest 1	151	249	29	243	23		
NS Elem Subtest 2	150	255	35	243	23		
WE Special Education	33	265	25	259	19		
WE Engl Lang Learners	32	266	26	266	26		
NS Engl Lang Arts	28	268	48	256	36		
NS Elementary Reading	27	255	35	249	29		
NS Early Childhood Educ	18	257	37	250	30		
WE Social Studies	16	264	24	253	13		
NS General Music	15	258	38	260	40		
WE Health and Fitness	12	264	24	267	27		
WE Music Instrumental	12	271	31	274	34		
NS Art	10	269	49	260	40		
NS Biology	8	265	45	256	36		
NS Mathematics	8	262	42	236	16		