WHEELING UNIVERSITY

DPT, NURSING AND EDUCATION PROGRAMS PASS RATES

PHYSICAL THERAPY

For the Cohort of 2019 (54 students): 8 students did not release their NPTE scores (14.8%); 42 passed the NPTE on the first attempt (77.8%); 5 failed the first attempt (9.5%). 5 passed on their second attempt (100% who retook the test). Follow up was done with the 8 who did not release test results. Matching the Free FSBPT report, the Cohort of 2019 has 100% ultimate NPTE passage.

For the Cohort of 2020 (53 students): 4 students did not release their NPTE scores (7.6%); 42 passed the NPTE on the first attempt (79.3%); 8 failed the first attempt (15.1%). 6 passed on the second attempt. 2 passed on the third attempt. Follow up was done with the 4 who did not release test results. Matching the Free FSBPT report, the Cohort of 2020 has 100% ultimate NPTE passage.

For the Cohort of 2021 (32 students): 5 students did not release their NPTE scores (15.63%); 21 passed the NPTE on the first attempt (65.63%); 11 failed the first attempt (35.5%). 10 of the 11 passed on subsequent attempts. 1 still has not shared test results.

For the Cohort of 2022 (36 students), they will not be eligible for their NPTE exam until January 2023.

NURSING

Wheeling University Nursing Department NCLEX Pass Rates

Year	NCLEX Pass Rate – Traditional	NCLEX Pass Rate – BA/BS
2019	100%	80%
2020	75%	100%
2021	63%	100%
2022	No data	100%

EDUCATION

Undergraduate

Praxis I, II, & PLT Completer Scores Data Chart

Academic Years	Number of Students	Qualifying Score	Mean	National Median	Range EPP	% of Candidates Passing
Core Academic Skills						

(sub-test listed below)						
Reading (# 5713)						
Fall 2021	N = 5	156	175	172	162-192	100 %
2020-2021	N = 8	156	169	172	156-188	88 %
2019-2020	N = 4	156	171	172	164-178	100 %
Writing (# 5723)						
Fall 2021	N = 5	162		164	166-180	100 %
2020-2021	N = 8	162	168	166	166-172	100 %
2019-2020	N = 4	162	171	166	162-184	100 %
Math (# 5733)						
Fall 2021	N = 5	150	154	154	110-168	83 %
2020-2021	N = 8	150	166	156	150-188	100 %
2019-2020	N = 4	150	162	156	154-186	100 %
Elementary Education (sub-tests listed below)						
Reading / Language Arts (# 5002)						
Fall 2021	N = 4	157	168	169	157-186	100%
2020-2021	N = 8	157	173	170	166-179	75 %
2019-2020	N = 2	157	166	170	162-170	100 %
Mathematics (# 5003)						
Fall 2021	N = 4	157	186	170	175-195	100 %
2020-2021	N = 8	157	174	171	157-198	75 %
2019-2020	N = 2	157	179	172	173-185	100 %
Social Studies (# 5004)						
Fall 2021	N = 4	155	162	163	157-172	100 %
2020-2021	N = 8	155	163	165	155-180	50 %
2019-2020	N = 2	155	170.5	166	170-171	100 %
Teaching Reading:Ele. Ed (#5202)						
Fall 2021	N = 4	162	164		159-168	100%
2020-2021	N = 8	162	174		162-197	63%
2019-2020	N=2	162	169		162-176	100%
Academic Years	**Number of Students**	**Qualifying Score**	**Mean**	**National Median**	**Range EPP**	**% of Candidates Passing**
Science (#5005)						
Fall 2021	N = 4	159	165	167	157-178	67 %
2020-2021	N = 8	159	156	168	145-170	75 %
2019-2020	N = 2	159	171	168	169-173	100 %
Special ED: Mild to Mod (#5543)						
Fall 2021	N = 1	153	165		165	100%
2020-2021	N= 2	153	187.5		187-188	100%
2019-2020	N = 2	153	157.5		154-161	100%
Principles of Learning and Teaching (sub-tests listed below)						
PTL K-6 (# 5622)						
Fall 2021	N = 1	160	179	176	169-185	100 %
2020-2021	N = 8	160	175	177	**167-188**	50 %
2019-2020	N = 1	160	181	177	**181**	100 %
PTL 7-12 (# 5624)						
Fall 2021	N = 0	157	■	175	■	
2020-2021	N = 0	157	■	176	■	
2019-2020	N = 2	157	168.5	176	164-173	100 %
Secondary Education (sub-tests listed below)						
English Language Arts (# 5038)						
Fall 2021	N = 0	167	■	178	■	
2020-2021	N = 0	167	■	178	■	
2019-2020	N = 1	167	167	178	167	100%
General Science (# 5435)						
Fall 2021	N = 0	153	■	164	■	
2020-2021	N = 0	153	■	164	■	

	Number of Students	Qualifying Score	Mean	National Median	Range EPP	% of Candidates Passing
2019-2020	N = 2	153	165	165	156-173	100 %
Mathematics 5-Adult (# 5161)						
Fall 2021	N = 0	160		155		
2020-2021	N = 0	160		158		
2019-2020	N = 0	160		159		
Academic Years	**Number of Students**	**Qualifying Score**	**Mean**	**National Median**	**Range EPP**	**% of Candidates Passing**
Social Studies 5-Adult (# 5081)						
Fall 2021	N = 0	148		166		
2020-2021	N = 0	148		166		
2019-2020	N = 1	148	173	166	173	100 %

Summary of Evidence

The Wheeling University completer mean scores for Praxis I, II, and the PLT all are above the qualifying score for West Virginia. All Praxis I areas presented a range of 88-100% pass rate. Praxis II had similar results with mean scores above the state qualifying score. Overall candidate passing rates ranged from 50-100%. It is to be noted that during the 2020-2021 academic year the West Virginia Department of Education permitted teacher candidates to progress through student teaching without passing praxis scores. Typically, the candidate passing score would be 100% for Praxis I & II because WVDE requires passing scores to receive a student teaching permit. Those students that did not pass the Praxis tests in 2020-2021 have moved to other states seeking initial license in their home state hence they have not reported any further scores to Wheeling University and West Virginia. These scores support the notion that WU completers are prepared in content for the licensure areas they seek.

ACT

Fall 2019 – Fall 2021 Completers: Praxis I, Praxis II, and Praxis PLT Scores Data Chart

	Number of Students	Qualifying Score	Mean	ACT Program Range	% of Candidates Passing
Core Academic Skills (sub-test listed below)					
Reading (5712)	N = 29	156	182	156 - 200	100 %
Writing (5722)	N= 30	162	176.60	162 - 180	100%
Math (5732)	N= 26	150	165.15	*130 - 200	96.1%

*Earned Master's Degree for Exemption

	Number of Students	Qualifying Score	Mean	ACT Program Range	% of Candidates Passing
Core Academic Skills (sub-test listed below)					

Reading (5713)	N = 3	156	183.33	174 – 194	100 %
Writing (5723)	N= 3	162	171.33	166 - 176	100%
Math (5733)	N= 7	150	170.57	152 - 192	100%

	Number of Students	Qualifying Score	Mean	ACT Program Range	% of Candidates Passing
Secondary Education Grades 5-Adult					
Biology (5235)	N = 1	152	163	163-163	100%
English Language Arts (5038)	N = 12	167	180.75	168 - 193	100%
General Science (5435)	N = 3	153	172	154 -188	100%
Mathematics (5161)	N = 7	160	157.4	133 - 169	85.7%
Social Studies (5081)	N = 13	148	163.76	150 - 184	100%
Special Education: Mult-Categorical (5543)	N = 2	153	156.5	153 - 160	100%

Principles of Learning and Teaching Grades 7-12 (5624)	N = 33	157	173.90	157 - 191	100%

August 2015 – July 2018

Statistical Characteristics of Praxis School Leadership Series Tests as reported in the *Technical Manual for the Praxis Tests and Related Assessments*: Revised 2018, pp. 48-53. The "Number of Test Takers," "Median," and "Average Performance Range" were calculated from the records of test takers who took the test between August 2015 and July 2018, and who were college freshmen, sophomores, and juniors.

	Number of Test Takers	Median	Average Performance Range	Mean	Standard Deviation	Reliability
Core Academic Skills for Educators: Reading (5712)	61935	172	162 – 184	171.4	17.7	0.871
	Number of Test Takers	Median	Average Performance Range	Mean	Standard Deviation	Reliability
Core Academic Skills for Educators: Writing (5722)	66628	164	158 – 170	163.7	11.6	0.820

	Number of Test Takers	Median	Average Performance Range	Mean	Standard Deviation	Reliability
Core Academic Skills for Educators: Mathematics (5732)	68779	156	142 – 168	154.9	21.1	0.874

Statistical Characteristics of Praxis School Leadership Series Tests as reported in the *Technical Manual for the Praxis Tests and Related Assessments*: Revised 2018, pp. 48-53. The "Number of Test Takers," "Median," and "Average Performance Range" were calculated from the records of test takers who took the test between August 2015 and July 2018, and who were college seniors, college graduates, graduate students, or holders of master's or doctoral degrees.

	Number of Test Takers	Median	Average Performance Range	Mean	Standard Deviation	Reliability
Biology: Content Knowledge (CT) (5235)	8591	163	153 – 175	163.5	15.5	0.935

	Number of Test Takers	Median	Average Performance Range	Mean	Standard Deviation	Reliability

English Language Arts: Content Knowledge (5038)	14825	179	171 – 186	177.5	12.5	0.879

	Number of Test Takers	Median	Average Performance Range	Mean	Standard Deviation	Reliability
General Science: Content Knowledge (5435)	6824	164	152 – 178	164.2	18.7	0.922

	Number of Test Takers	Median	Average Performance Range	Mean	Standard Deviation	Reliability
Mathematics: Content Knowledge (5161)	15974	159	137 – 169	154.1	22.5	0.875

	Number of Test Takers	Median	Average Performance Range	Mean	Standard Deviation	Reliability
Social Studies: Content Knowledge (5081)	12819	167	157 – 178	167.0	15.1	0.919

	Number of Test Takers	Median	Average Performance Range	Mean	Standard Deviation	Reliability
Special Education: Core Knowledge and Mild to Moderate Applications (5543)	11840	172	164 – 179	171.1	11.6	0.858

August 2018 – July 2021

Statistical Characteristics of Praxis School Leadership Series Tests as reported in the *Technical Manual for the Praxis Tests and Related Assessments*: October 2021, pp. 47-52. The "Number of Test Takers," "Median," and "Average Performance Range" were calculated from the records of test takers who took the test between August 2018 and July 2021, and who were college freshmen, sophomores, and juniors.

	Number of Test Takers	Median	Average Performance Range	Mean	Standard Deviation	Reliability
Core Academic Skills for Educators: Reading (5713)	18976	170	158 – 184	169.7	18.6	0.87

	Number of Test Takers	Median	Average Performance Range	Mean	Standard Deviation	Reliability
Core Academic Skills for Educators: Writing (5723)	21477	164	154 – 170	161.9	13.0	0.80

	Number of Test Takers	Median	Average Performance Range	Mean	Standard Deviation	Reliability
Core Academic Skills for Educators: Mathematics (5733)	21806	168	154 – 182	166.2	21.5	0.89

Statistical Characteristics of Praxis School Leadership Series Tests as reported in the *Technical Manual for the Praxis Tests and Related Assessments*: October 2021, pp. 47-52. The "Number of Test Takers," "Median," and "Average Performance Range" were calculated from the records of test takers who took the test between August 2018 and July 2021, and who were college seniors, college graduates, graduate students, or holders of master's degree or doctoral degrees.

	Number of Test Takers	Median	Average Performance Range	Mean	Standard Deviation	Reliability
Biology: Content Knowledge (CT) (5235)	6948	163	153 – 174	162.8	15.4	0.93

	Number of Test Takers	Median	Average Performance Range	Mean	Standard Deviation	Reliability
English Language Arts: Content Knowledge (5038)	13387	179	171 – 186	177.5	12.5	0.88

	Number of Test Takers	Median	Average Performance Range	Mean	Standard Deviation	Reliability
General Science: Content Knowledge (5435)	5397	161	150 – 177	162.5	19.0	0.92

	Number of Test Takers	Median	Average Performance Range	Mean	Standard Deviation	Reliability
Mathematics: Content Knowledge (5161)	12763	157	136 – 169	153.1	22.8	0.87

	Number of Test Takers	Median	Average Performance Range	Mean	Standard Deviation	Reliability
Social Studies: Content Knowledge (5081)	11083	167	157 – 178	167.1	15.4	0.92

	Number of Test Takers	Median	Average Performance Range	Mean	Standard Deviation	Reliability
Special Education: Core Knowledge and Mild to Moderate Applications (5543)	12872	172	165 – 179	171.4	11.0	0.86

	Number of Test Takers	Median	Average Performance Range	Mean	Standard Deviation	Reliability
Principles of Learning and Teaching: Grades 7-12 (5624)	23841	176	168 – 183	175.1	11.6	0.83

MEL Fall 2019 – Fall 2021 Completers and ETS Professional Educator Praxis Data

Wheeling University	Number of Students	Qualifying Score	Mean	MEL Program Range	% of Candidates Passing
Praxis 5411: Educational Leadership: Administration and Supervision	N = 2	141	163	161 – 165	100%

Statistical Characteristics of Praxis School Leadership Series Tests as reported in the *Technical Manual for the Praxis Tests and Related Assessments*: Revised 2018, p. 49. The "Number of Test Takers," "Median," and "Average Performance Range" were calculated from the records of test takers who took the test between August 2015 and July 2018, and who were college seniors, college graduates, graduate students, or holders of master's degree or doctoral degrees.

	Number of Test Takers	Median	Average Performance Range	Mean	Standard Deviation	Reliability
Educational Leadership: Administration and Supervision (5411)	9408	165	156 – 173	164.5	12.2	0.799

Wheeling University	Number of Students	Qualifying Score	Mean	MEL Program Range	% of Candidates Passing
Praxis 5412:	N = 12	146	165.91	156 – 179	100%

Educational Leadership					

Statistical Characteristics of Praxis School Leadership Series Tests as reported in the *Technical Manual for the Praxis Tests and Related Assessments*: October 2021, p. 48. The "Number of Test Takers," "Median," and "Average Performance Range" were calculated from the records of test takers who took the test between August 2018 and July 2021, and who were college seniors, college graduates, graduate students, or holders of master's degree or doctoral degrees.

	Number of Test Takers	Median	Average Performance Range	Mean	Standard Deviation	Reliability
Educational Leadership: Administration and Supervision (5412)	7352	168	159 – 175	166.4	11.3	0.78

Institute Based Reflective Practices:

Grade Point Average, Praxis Exam, and Evaluation Leadership

The Grade Point Average of leadership candidates exceeds the minimum overall cumulative 3.0 requirement for administrative certification.

- Praxis 5411 results exceed the minimum passing score for the Fall 2019 completers.
- The MEL completer mean score for Praxis 5411 is above the qualifying score for West Virginia.
- The overall MEL passing rate on the Praxis 5411 is 100%.
- The content categories for the Praxis 5411 are listed below:

Content Categories	Approximate Percentage of Evaluation
Vision and Goals	19%
Teaching and Learning	25%
Managing Organizational Systems and Safety	14%
Collaborating with Key Stakeholders	13%
Ethics and Integrity	16%

The Educational System	13%

- The Praxis 5412 results exceed the minimum passing score.
- The MEL completer mean score for Praxis 5412 is above the qualifying scores for West Virginia.
- The overall MEL passing rate on the Praxis 5412 is 100%.
- The Praxis 5412 Study Companion Educational Leadership: Administration and Supervision is posted in the Residency I and Residency II courses for the leadership candidates to review. The courses support the content categories of the Praxis 5412 exam. The content categories for the Praxis 5412 are listed below:

Content Categories	Approximate Percentage of Evaluation
Strategic Leadership: o Knows how the vision and goals relate to local, state, and federal policies	17%
Instructional Leadership	23%
Climate and Cultural Leadership: o Equity and cultural responsiveness	18%
Ethical Leadership	16%
Organizational Leadership	13%
Community Engagement Leadership	13%

- The Evaluation Leadership Institute (ELI) is offered by the West Virginia Department of Education. The ELI is not a requirement of the program; however, it is a requirement for WV administrative certification. The ELI is the education and training requirements specified in WV Code §18A-2-12 for evaluation of professional personnel in the public-school system of the state of West Virginia. Leadership candidates provide the ELI completion certificate to the Director as part of the WV administrative certification process.
- The Praxis 5412 and the ELI are appropriate measurement tools as each is required for West Virginia certification.