Western Michigan University Michigan Test for Teacher Preparation (MTTC) Cumulative Passing Data

Pass rates for all Western Michigan University (WMU) programs with at least 10 test takers during a 3-year cumulative reporting period are included on subsequent pages.

Data is provided for five reporting periods:

2020-2023, 2019-2022, 2018-2021, 2017-2020, and 2016-2019.

Highlights from the 2020-23 reporting period:

- WMU's overall 2020-2023 cumulative pass rate (86.1%) is above the state average (85.4%) for the fourth time in the last five reporting periods.
- Autism Spectrum Disorder, Language Arts (Elementary) and Visual Arts Education programs achieved 100% pass rates and are all above the state average.
- **16 programs** have cumulative pass rates above the state average; up from 13 programs above state average in the 2019-2022 reporting period.
- Both of WMU's advanced level programs (School Counseling and Reading Specialist) are above the state average.

O. History	WMU	WMU	State
Subject Test:	N	% Pass	% Pass
Arts (all K-12):			
099 Music Education	72	94.7%	96.1%
095 Visual Arts Education	18	100.0%	91.1%
English as a Second Language (all K-12):			
086 English as a Second Language (test ended 9/2022)	59	95.2%	91.8%
126 English as a Second Language (test started 9/2022)	25	96.2%	84.8%
English Language Arts			
002 English (Secondary)	53	93.0%	86.4%
090 Language Arts (Elementary)	13	100.0%	81.1%
092 Reading Specialist (K-12)	22	95.7%	92.0%
Grade Levels:			
103 Elementary Education	281	82.6%	83.3%
106 Early Childhood Education (General & Special Ed)	88	72.1%	73.3%
Health and Physical Education (all K-12):			•
112 Health Education	24	96.0%	98.4%
113 Physical Education	23	100.0%	98.0%
Mathematics:			
022 Mathematics (Secondary)	21	87.5%	85.3%
089 Mathematics (Elementary)	28	96.6%	85.2%
Miscellaneous:			
051 School Counselor (K-12)	49	98.0%	96.1%
Science:			
017 Biology (Secondary)	10	83.3%	82.9%
094 Integrated Science (Secondary)	12	75.0%	74.4%
Social Studies:			
009 History (Secondary)	12	60.0%	66.4%
084 Social Studies (Secondary)	45	88.2%	83.7%
105 Social Studies (Elementary)	10	66.7%	72.7%
Special Education (all K-12):			
064 Autism Spectrum Disorder	11	100.0%	96.0%
059 Emotional Impairment (test ended 7/2021)	19	95.0%	86.4%
116 Emotional Impairment (test started 7/2021)	34	85.0%	88.6%
114 Learning Disabilities	54	98.2%	94.9%
All Content Area Tests	1,067	86.1%	85.4%

^{*}Advanced Program

Data Source: Michigan Department of Education, 2023-24

^{**}Program pass rates with test takers less than 10 N are not reported as they may not be an accurate representation of test takers. This information is available upon request.

^{***}The state pass percent contains all eligible examinees across all Michigan endorsement areas, including those not available at WMU.

3-year MTTC Cumulative Pass Rates for 2019-2022**

	WMU N	WMU % Pass	State % Pass	
Test:				
002 English	38	90.5%	86.3%	
009 History	10	66.7%	67.7%	
022 Mathematics (Sec)	13	81.3%	85.6%	
051 School Counselor	43	100.0%	96.5%	*
059 Emotional Impairment	29	90.6%	89.1%	
061 Visually Impaired	10	83.3%	83.3%	
084 Social Studies (Sec)	29	85.3%	83.3%	
086 ESL	74	93.7%	92.5%	
089 Mathematics (Elem)	22	100.0%	86.1%	
090 Language Arts (Elem)	10	100.0%	81.4%	
092 Reading Specialist	21	95.5%	93.2%	*
095 Visual Arts Ed.	18	94.7%	91.6%	
099 Music Education	59	96.7%	97.4%	
101 Chinese (Mandarin)	10	100.0%	100.0%	
103 Elementary Education	230	88.5%	83.4%	
106 Early Child Ed (Gen & SPED)	80	74.8%	75.4%	
112 Health Ed	20	100.0%	98.8%	
113 Phys Ed	19	100.0%	97.6%	
114 Learning Disabilities	41	95.3%	95.6%	
116 Emotional Impairment	11	84.6%	88.3%	
All Tests (excluding PRE)	869	88.4%	85.2%	***

^{*}Advanced program

Source: Michigan Department of Education. Retrieved from email on November 2022

^{**}Program pass rates with test takers less than 10 N are not reported as they may not be an accurate representation of test takers. This information is available upon request.

^{***}The state pass percent contains all eligible examinees acrosss all Michigan endorsment areas, including those not available at WMU.

3-year MTTC Cumulative Pass Rates for 2018-2021**

	WMU N	WMU % Pass	State % Pass
Test:			
002 English	36	97.2%	91.1%
009 History	16	68.8%	64.6%
022 Mathematics (Secondary)	21	95.2%	93.7%
040 Family & Consumer Science	14	100.0%	100.0%
051 School Counselor	48	100.0%	97.2%
059 Emotional Impairment	47	91.5%	90.6%
061 Visually Impaired	10	80.0%	80.0%
063 Learning Disabilities	18	100.0%	92.9%
084 Social Studies (Secondary)	24	75.0%	88.4%
086 ESL	57	91.2%	93.8%
089 Mathematics (Elementary)	25	92.0%	90.4%
090 Language Arts (Elementary)	17	94.1%	84.1%
092 Reading Specialist	18	94.4%	93.7%
093 Integrated Science (Elementary)	15	73.3%	83.8%
094 Integrated Science (Secondary)	13	84.6%	89.7%
095 Visual Arts Education	25	92.0%	96.0%
099 Music Education	55	100.0%	98.2%
101 Chinese (Mandarin)	12	100.0%	92.9%
103 Elementary Education	206	89.3%	88.4%
105 Social Studies (Elementary)	10	90.0%	77.7%
106 Early Child Ed (Gen & SPED)	100	77.0%	79.5%
114 Learning Disabilities	30	96.7%	95.8%
All Tests (excluding PRE)	899	89.8%	88.8%

^{*}Advanced program

Source: Michigan Department of Education. Retrieved from email on November 3, 2021

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^{***}The state pass percent contains all eligible examinees acrosss all Michigan endorsment areas, including those not available at WMU.

3-year MTTC Cumulative Pass Rates for 2017-2020**

	WMU	WMU	State	
	N	% Pass	% Pass	
Test:				
002 English	40	95.0%	92.5%	
009 History	17	58.8%	65.6%	
022 Mathematics (Secondary)	16	87.5%	94.8%	
040 Family & Consumer Science	13	92.3%	92.9%	
043 Health	14	100.0%	96.5%	
051 School Counselor	39	100.0%	96.3%	*
059 Emotional Impairment	55	92.7%	95.2%	
063 Learning Disabilities	33	100.0%	94.9%	
064 Autism Spectrum Disorder	10	100.0%	97.0%	
084 Social Studies (Secondary)	20	85.0%	88.0%	
086 ESL	33	93.9%	94.6%	
089 Mathematics (Elementary)	25	96.0%	91.8%	
090 Language Arts (Elementary)	27	81.5%	86.8%	
092 Reading Specialist	17	82.4%	91.7%	*
093 Integrated Science (Elementary)	23	82.6%	85.7%	
094 Integrated Science (Secondary)	13	84.6%	88.8%	
095 Visual Arts Education	22	96.4%	96.2%	
098 Business, Management, Marketing, & Tech.	10	90.0%	83.3%	
099 Music Education	50	100.0%	98.2%	
103 Elementary Education	165	91.5%	90.1%	
106 Early Child Ed (Gen & SPED)	83	83.1%	82.9%	
All Tests (excluding PRE)	804	90.5%	89.9%	**

^{*}Advanded program

Source: Michigan Department of Education. Retrieved from email on December 20, 2020.

^{**}Program pass rates with test takers less than 10 N are not reported as they may not be an accurate representation of test takers. This information is available upon request.

^{***}The state pass percent contains all eligible examinees acrosss all Michigan endorsment areas, including those not available at WMU.

3-year MTTC Cumulative Pass Rates for 2016-2019**

	WMU N	WMU % Pass	State % Pass
Test:			
002 English	54	96.3	93.0
009 History	20	50.0	67.3
022 Mathematics (Secondary)	23	91.3	95.7
028 Spanish	16	93.8	91.3
040 Family & Consumer Science	14	92.9	93.3
043 Health	17	100.0	95.3
044 Physical Education	13	100.0	94.1
051 School Counselor	55	100.0	98.4
059 Emotional Impairment	48	93.8	94.8
063 Learning Disabilities	50	96.0	96.4
084 Social Studies (Secondary)	22	86.4	91.5
086 ESL	15	93.3	93.8
089 Mathematics (Elementary)	34	94.1	91.0
090 Language Arts (Elementary)	41	78.0	86.6
092 Reading Specialist	17	82.4	91.4
093 Integrated Science (Elementary)	36	77.8	84.7
094 Integrated Science (Secondary)	18	88.9	91.3
095 Visual Arts Education	25	84.0	96.0
098 Business, Management, Marketing, & Tech.	14	92.9	85.2
099 Music Education	59	100.0	98.9
103 Elementary Education	221	93.7	92.3
106 Early Child Ed (Gen & SPED)	108	75.0	83.4
All Tests (excluding PRE)	993	89.4	90.5

^{*}Advanded program

Source: Michigan Department of Education. Retrieved from email on December 5, 2019

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^{***}The state pass percent contains all eligible examinees across all Michigan endorsement areas, including those not available at WMU.