



**CAEP Accountability Measures  
Initial Certification Programs**

**Measure 3: Candidate Competency at Program Completion**

Wayne State University initial licensure completers must pass state-required Michigan Test for Teacher Certification (MTTC) certification exams. The purpose of the tests is to ensure that each certified teacher has the necessary professional readiness and content knowledge to serve in Michigan schools.

Data from the MTTC exam are aligned to individual program content standards within the individual WSU Teacher Education program reports. Data are disaggregated annually by the program and shared with program coordinators. Program coordinators use this data to prepare the annual program reports, which monitor program completer progress on WSU Teacher Education program standards.

**MTTC One Year Best Attempt Pass Rates**

Test Number/Test Name	20-21				21-22				22-23			
	N	Pass	Fail	Pass Rate	N	Pass	Fail	Pass Rate	N	Pass	Fail	Pass Rate
002 English	13	13	0	100.0%	16	10	6	62.5%	*	*	*	*
004 Speech					*	*	*	*	*	*	*	*
007 Economics					*	*	*	*	*	*	*	*
009 History					*	*	*	*	*	*	*	*
010 Political Science					*	*	*	*	*	*	*	*
017 Biology	*	*	*	*	*	*	*	*	*	*	*	*
108 Chemistry	*	*	*	*					*	*	*	*
019 Physics					*	*	*	*	*	*	*	*
020 Earth/Space Science	*	*	*	*	*	*	*	*	*	*	*	*
022 Mathematics (Secondary)	7	7	0	100.0%	10	9	1	90.0%	*	*	*	*
023 French	*	*	*	*					*	*	*	*
028 Spanish	*	*	*	*	*	*	*	*	*	*	*	*
043 Health	8	8	0	100.0%	*	*	*	*	*	*	*	*
044 Physical Education	8	6	2	75.0%					*	*	*	*
056 Cognitive Impairment	26	23	3	88.5%								
064 Autism Spectrum Disorder	*	*	*	*	*	*	*	*				
075 Bilingual Education	*	*	*	*	*	*	*	*				
084 Social Studies (Secondary)	13	12	1	92.3%	14	13	1	92.9%	8	7	1	87.5%
086 English as a Second Language	31	29	2	93.5%	12	10	2	83.3%	*	*	*	*
089 Mathematics (Elementary)	*	*	*	*	*	*	*	*	5	3	2	60.0%
090 Language Arts (Elementary)	*	*	*	*					*	*	*	*
093 Integrated Sci (Elementary)	*	*	*	*	*	*	*	*	*	*	*	*
094 Integrated Sci (Secondary)	10	10	0	100.0%	*	*	*	*	7	6	1	85.7%
095 Visual Arts Ed.	*	*	*	*	9	9	0	100.0%	*	*	*	*
098 Business Management Marketing Technology												
099 Music Education	13	13	0	100.0%	14	14	0	100.0%	*	*	*	*
102 Arabic (Modern Standard)									*	*	*	*
103 Elementary Education	88	65	23	73.9%	51	38	13	74.5%	66	45	21	68.2%
105 Social Studies (Elementary)	*	*	*	*	*	*	*	*	*	*	*	*
106 Early Child Ed (General and Special Education)	*	*	*	*	*	*	*	*	10	4	6	40.0%
112 Health and Physical Education (Subtest 1)	*	*	*	*	*	*	*	*	5	5	0	100.0%
113 Health and Physical Education (Subtest 2)	*	*	*	*	*	*	*	*	8	6	2	75.0%
114 Learning Disabilities	*	*	*	*								
115 Cognitive Impairment					15	14	1	93.3%	11	9	2	81.8%
117 Lower Elementary (PK-3) Education Subtest 1									*	*	*	*
121 Upper Elementary (3-6) Education Subtest 1									*	*	*	*
126 English as a Second Language									7	7	0	100.0%
<b>All Tests</b>	<b>260</b>	<b>222</b>	<b>38</b>	<b>85.4%</b>	<b>195</b>	<b>164</b>	<b>31</b>	<b>84.1%</b>	<b>192</b>	<b>138</b>	<b>54</b>	<b>71.9%</b>

## Graduation Rates

The following tables provide graduation rates for students who were admitted to and completed Wayne State University's initial teacher education certification program.

### Undergraduate Initial Certification Program

Undergraduate students have a secondary admission process in their junior year. Most students complete the program within six semesters following their secondary admission.

#### *Undergraduate Initial Certification across 3 years*

Program Admit Year	Number Initially Enrolled	Number Graduated within 6 semesters	Percent Graduated within 6 semesters	Number Graduated	Percent Graduated	Number Not Graduated	Percent Not Graduated
2019-20	160	115	71.88%	148	92.50%	12	7.50%
2020-21	102	65	63.73%	94	92.16%	8	7.84%
2021-22	154	111	72.08%	131	85.06%	23	14.94%
Combined	416	291	69.95%	373	89.66%	43	10.34%

#### *Undergraduate Initial Certification across 3 years broken out by Gender*

##### *Female*

Program Admit Year	Number Initially Enrolled	Number who Graduated within 6 semesters	Percent who Graduated within 6 semesters	Number who Graduated	Percent who Graduated	Number Not Graduated	Percent Not Graduating
2019-20	124	88	70.97%	115	92.74%	9	7.26%
2020-21	78	46	58.97%	73	93.59%	5	6.41%
2021-22	116	86	74.14%	100	86.21%	16	13.79%
Combined	318	220	69.18%	288	90.57%	30	9.43%

##### *Male*

Program Admit Year	Number Initially Enrolled	Number who Graduated within 6 semesters	Percent who Graduated within 6 semesters	Number who Graduated	Percent who Graduated	Number Not Graduated	Percent Not Graduating
2019-20	36	27	75.00%	33	91.67%	3	8.33%
2020-21	24	19	79.17%	21	87.50%	3	12.50%
2021-22	38	25	65.79%	31	81.58%	7	18.42%
Combined	98	71	72.45%	85	86.73%	13	13.27%

**Note:** For publicly available documents, categories with fewer than five observations are masked for privacy.

***Undergraduate Initial Certification across 3 years broken out by Race and Ethnic Category  
Underrepresented\****

<b>Program Admit Year</b>	<b>Number Initially Enrolled</b>	<b>Number who Graduated within 6 semesters</b>	<b>Percent who Graduated within 6 semesters</b>	<b>Number who Graduated</b>	<b>Percent who Graduated</b>	<b>Number Not Graduated</b>	<b>Percent Not Graduating</b>
2019-20	35	25	71.43%	31	88.57%	4	11.43%
2020-21	28	17	60.71%	24	85.71%	4	14.29%
2021-22	35	24	68.57%	30	85.71%	5	14.29%
Combined	98	66	67.35%	85	86.73%	13	13.27%

***White***

<b>Program Admit Year</b>	<b>Number Initially Enrolled</b>	<b>Number who Graduated within 6 semesters</b>	<b>Percent who Graduated within 6 semesters</b>	<b>Number who Graduated</b>	<b>Percent who Graduated</b>	<b>Number Not Graduated</b>	<b>Percent Not Graduating</b>
2019-20	122	87	71.31%	114	93.44%	8	6.56%
2020-21	72	47	65.28%	69	95.83%	3	4.17%
2021-22	118	86	72.88%	100	84.75%	18	15.25%
Combined	312	220	70.51%	283	90.71%	29	9.29%

\*Underrepresented includes two or more races: American Indian or Alaskan Native Asian, Black or African American, and Hispanic or Latinx; does not include Non-Resident Aliens or Unknown.

**Graduate Initial Certification Program**

Graduate students are admitted directly into the initial certification program, with most completing the program in eight semesters.

***Graduate Initial Certification across 3 years***

<b>Program Admit Year</b>	<b>Number Initially Enrolled</b>	<b>Number who Graduated within 8 semesters</b>	<b>Percent who Graduated within 8 semesters</b>	<b>Number who Graduated</b>	<b>Percent who Graduated</b>	<b>Number Not Graduated</b>	<b>Percent Not Graduating</b>
2019-20	34	19	55.88%	28	82.35%	6	17.65%
2020-21	48	26	54.17%	29	60.42%	19	39.58%
2021-22	37	18	48.65%	21	56.76%	16	43.24%
Combined	119	63	52.94%	78	65.55%	41	34.45%

**Note:** For publicly available documents, categories with fewer than five observations are masked for privacy.

**Graduates**

**Initial Certification across 3 years broken out by Gender**

**Female**

Program Admit Year	Number Initially Enrolled	Number who Graduated within 8 semesters	Percent who Graduated within 8 semesters	Number who Graduated	Percent who Graduated	Number Not Graduated	Percent Not Graduating
2019-20	20	11	55.00%	16	80.00%	4	20.00%
2020-21	34	18	52.94%	19	55.88%	15	44.12%
2021-22	23	11	47.83%	12	52.17%	11	47.83%
Combined	77	40	51.95%	47	61.04%	30	38.96%

**Male**

Program Admit Year	Number Initially Enrolled	Number who Graduated within 8 semesters	Percent who Graduated within 8 semesters	Number who Graduated	Percent who Graduated	Number Not Graduated	Percent Not Graduating
2019-20	14	8	57.14%	12	85.71%	2	14.29%
2020-21	14	8	57.14%	10	71.43%	4	28.57%
2021-22	14	7	50.00%	9	64.29%	5	35.71%
Combined	42	23	54.76%	31	73.81%	11	26.19%

**Graduate Initial Certification across 3 years broken out by Race and Ethnic Category**

**Underrepresented\***

Program Admit Year	Number Initially Enrolled	Number who Graduated within 8 semesters	Percent who Graduated within 8 semesters	Number who Graduated	Percent who Graduated	Number Not Graduated	Percent Not Graduating
2019-20	10	4	40.00%	7	70.00%	3	30.00%
2020-21	21	9	42.86%	9	42.86%	12	57.14%
2021-22	13	3	23.08%	5	38.46%	8	61.54%
Combined	44	16	36.36%	21	47.73%	23	52.27%

**White**

Program Admit Year	Number Initially Enrolled	Number who Graduated within 8 semesters	Percent who Graduated within 8 semesters	Number who Graduated	Percent who Graduated	Number Not Graduated	Percent Not Graduating
2019-20	23	4	17.39%	7	30.43%	16	69.57%
2020-21	27	9	33.33%	9	33.33%	18	66.67%
2021-22	21	3	14.29%	5	23.81%	16	76.19%
Combined	71	16	22.54%	21	29.58%	50	70.42%

\*Underrepresented includes two or more races: American Indian or Alaskan Native Asian, Black or African American, and Hispanic or Latinx; does not include Non-Resident Aliens or Unknown.

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