

Measure: The Oklahoma Subject Area Test (OSAT)

What: The OSAT assesses knowledge in the specified content area. A passing score (240) on the examination in which a completer is seeking certification is a requirement of the state of Oklahoma for licensure. It is not a program completion requirement of the EPP.

When: The OSAT is taken by initial level candidates in the content areas listed on the table. A candidate's advisor recommends the appropriate time at which the candidate should take the exam based upon completion of pertinent course work. It is the candidate's decision as to when to take the test.

Data Reporting: Data from the OSAT is sent to the EPP via the Oklahoma Office of Educational Quality and Accountability (OEQA), the entity responsible for the design, implementation, and monitoring of the OSAT on a state wide basis. The data in the table below reflect the pass rate of the EPP in each initial level certification subject area during the 2020-2021 test year as provided by OEQA. The Teacher Education Assessment Management System (TEAMS) Committee reviews the data on an annual basis and makes recommendations for program improvement to the EPP's policy making body, the Teacher Education Committee, based upon the analysis (Report can be found at <https://www.nwosu.edu/school-of-education/education>). The data show that the pass rate of seven (7) out of the nine (9) initial level programs in which candidates took an Oklahoma Subject Area Test is above the state average. The pass rate for the mild/moderate disabilities (special education) is three (3) percentage points below the state average. The pass rate for the early childhood OSAT is below the state average pass rate, 58% compared to 69%. Recommendations have been made for (1) a review of alignment of the test competencies with course objectives, (2) study sessions, and (3) interventions with early childhood advisees.

**Oklahoma Subject Area Test (OSAT) Scores – Initial Level
Northwestern Oklahoma State University**

Pass Rate Percentages by Test Year

Education Program	July 2020 – July 2021			
	NWOSU Number	NWOSU %	State Number	State %
K-12 Programs				
Instrumental / General Music (001)	0	0%	97	90%
Vocal / General Music (003)	0	0%	49	61%
Physical Education/ Health/Safety (012)	5	80%	83	73%
Mild-Moderate Disabilities (129)	4	75%	84	78%
Secondary Programs				
Agriculture (042)	1	100%	49	98%
English (107)	2	100%	130	69%
Advanced Mathematics (111)	0	0%	51	74%

Middle Level/ Intermediate Mathematics (125)	1	100%	28	67%
Biological Sciences (010)	0	0%	27	74%
Chemistry (004)	0	0%	3	66%
Physics (014)	0	0%	4	25%
U.S. History/ OK History/ Government/ Economics (017)	2	100%	99	87%
World History/ Geography (018)	0	0%	46	73%
Elementary Programs				
Elementary / Subtest 1 (050)	16	87%	566	89%
Elementary / Subtest 2 (051)	16	85%	595	80%
Early Childhood (105)	12	58%	336	69%