## 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 on the completion of pertinent coursework. 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 2021-2022 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 on the analysis. 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 health and sports science OSAT is fifteen (15) percentage points below the state average, with two candidates taking the exam. The newly redesigned early childhood 205 OSAT has a higher pass rate than the older 105 OSAT for NWOSU and state averages.

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

Pass Rate Percentages by Test Year

| $\begin{array}{c}\text { Education } \\ \text { Program }\end{array}$ | July 2021 - July 2022 |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | $\begin{array}{c}\text { NWOSU } \\ \text { Number }\end{array}$ | $\begin{array}{c}\text { NW0SU } \\ \text { \% }\end{array}$ | $\begin{array}{c}\text { State } \\ \text { Number }\end{array}$ |  |
| K-12 Programs |  |  |  |  |$]$


| Middle Level/ <br> Intermediate <br> Mathematics <br> (125) |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| Biological <br> Sciences (010) | 0 | $0 \%$ | 18 | $50 \%$ |
| Chemistry (004) | 0 | $0 \%$ | 3 | $0 \%$ |
| Physics (014) | 0 | $0 \%$ | 4 | $50 \%$ |
| U.S. History/ <br> OK History/ <br> Government/ <br> Economics (017) | 3 | $100 \%$ | 84 | $73 \%$ |
| World History/ <br> Geography (018) | 4 | $100 \%$ | 33 | $63 \%$ |
| Elementary <br> Programs | 10 | $90 \%$ | 409 | $91 \%$ |
| Elementary / <br> Subtest 1 (050) | 10 |  |  |  |
| Elementary / <br> Subtest 2 (051) | 10 | $70 \%$ | 437 | $81 \%$ |
| Early Childhood <br> (105) | 12 | $58 \%$ | 215 | $66 \%$ |
| Early Childhood <br> (205) | 2 | $100 \%$ | 42 | $83 \%$ |

