



## Graduate Research Data: Fall 2024

Collection: Data on advanced candidates is not yielded at the semester of program completion only. Rather, data related to research and professional practices have been mapped per advanced program to specific courses. The table below provides the data related to research that maps to research (three of CAEP's advanced skills and dispositions). In this case, the data collection method was piloted in Fall 2024 with a specific research course that is required across many of the advanced programs.

Instruments: Research data are collected using two different measurement tools: Advanced Skills and Disposition Rating (ASDR) and Advanced Standards Research Rubric (ASRR)

Scale: ASDR and ASRR both use the rating scales listed below. Courses are mapped to skills and dispositions on the two rubrics, and instructors determine and rate the skills on pre-determined course-based assignments.

- A rating of "Developing" (1) represents below benchmark performance for an experienced educator.
- A rating of "Emerging" (2) represents performance that is close to target and shows progress and improvement toward achieving competency as an experienced educator.
- A rating of "Competent" (3) represents target benchmark performance for an experienced educator.
- A rating of "Model" (4) represents above benchmark performance for an experienced educator.

***Table: Research-related Means per Advanced Program (ASDR and ASRR) in Fall 2024 Coursework***

	Schl Couns	Elem	Elem/E C	Elem/E C	PE	PE	Sec	Spec Ed	COE* Total
<b>Rubric/Rating Items</b>	M.Ed. n=1	M.Ed n=5	M.Ed. n=2	Ed.S. n=1	M.Ed. n=3	Ed.S. n=1	M.Ed. n=1	M.Ed. n=2	N=24
Candidates use and understand research and research methodologies (ASDR 2)	*	2.40	3.50	*	2.00	*	*	3.00	2.62
<i>Candidates can conduct an appropriate lit review (ASRR 1.1)</i>	*	3.00	3.00	*	2.67	*	*	2.50	2.79
<i>Candidates can develop a research question, topic, and/or problem to drive their research study. (ASRR 1.2)</i>	*	3.60	4.00	*	2.67	*	*	4.00	3.25
<i>Candidates can describe and implement research methods appropriate collection procedures to the context of their study. (ASRR 2.2)</i>	*	2.80	4.00	*	2.00	*	*	3.50	2.71
<i>Candidate can provide a meaningful and appropriate representation of data analysis. (ASRR 2.4)</i>	*	2.40	2.50	*	2.33	*	*	1.50	2.25
<i>Candidate can adequately and accurately assimilate findings/results of research study to determine implications. (ASRR 2.5)</i>	*	3.00	4.00	*	2.67	*	*	3.00	2.96

\*Data on a single subject in a content area is not reported; The COE Total column includes research skills mean ratings inclusive of non-CAEP graduate programs not listed in this report. (Note: Individual data at the program level are available to relevant faculty.)