## Measure 2: Indicators of Teaching Effectiveness (MOCA pass rates)

All teachers in Missouri are required to pass one or more Missouri Content Assessments (MOCA) in their area of content expertise. Passing scores for these assessments are determined by the Missouri Department of Elementary and Secondary Education (DESE).

Passing rates on the Missouri Content Assessments are used as an indicator on DESE's Annual Performance Report (APR) which determines initial certification and accreditation of Education programs in the state.

The pass rates reported below indicate candidates reporting to the MWSU EPP who attempted the MOCA between 2018-2022. 100% of candidates in graduate initial preparation program are required to pass the MOCA before or immediately after admission.

Program/Assessment	2018-2019 EPP Aver.	2019-2020 EPP Average	2020-2021 EPP Average	MOCA CHANGE	2021-2022 EPP Average
Art	Low N	Low N	100%		Low N
Biology	Low N	Low N	Low N		Low N
Business (*New 2021)	-	-	-		Low N
Chemistry	Low N	Low N	Low N		Low N
Early Childhood	91%	92%	86%		89%
Early Childhood - SPED	Low N	Low N	Low N		Low N
Elementary Education: Math	96%	97%	76%	Elementary Education I	100%
Elementary Education: Science	96%	100%	76%		
Elementary Education: ELA	96%	100%	76%	Elementary Education II	100%
Elementary Education: Social Studies	94%	96%	68%		
English	90%	Low N	100%		Low N

Math	Low N	Low N	Low N	Low N
Mild/Mod. Cross Cat SPED	Low N	100%	86%	Low N
Music Instrumental/Vocal	Low N	Low N	79%	Low N
Physical Education	Low N	Low N	70%	100%
Spanish	Low N	Low N	Low N	Low N
Speech/Theater	Low N	Low N	Low N	Low N
Social Sciences	Low N	Low N	60%	Low N
Overall	MWSU Average: 94%	MWSU Average: 95%	MWSU Average: 75%	MWSU Average: 85%