M.Ed. in Career and Technical Education 2017-2018

There were two students enrolled in the M.Ed. program in CATE for 2017-2018. Eight assessments were required for the candidates for 2017 – 2018. Data for CATE undergraduate students are compiled beginning with the admission to the program (fall semester before student teaching). Assessments were: Lesson Plan, Praxis II Content, Praxis II Pedagogy, GPA, Teacher Education Formative Observation, ILPPA, Portfolio and Summative Evaluation. There were eight students in the Bachelor of Science in CATE degree program.

Results of Assessments for 2017 – 2018 (CATE)

Master of Education

Lesson	Praxis	Praxis II	GPA	Teacher	ILPPA	Portfolio	Summative
Plan	II	Pedagogy		Education			Evaluation
Scale	Content			Formative			
100 pts.				Observation			
N=2	N=2	N=2	N=2	N=2	N=2	N=2	N=2
95	Pass	Pass	3.87	2.60	98.5	98.5	2.90

Summary of Program Improvements Based on Data:

The CATE program faculty continually analyze data throughout the year. As a result, several changes were implemented during the 2017 – 2018 academic year.

- 1. Based on student feedback, the FACS Apparel Production class was changed to be taught by the FACS faculty program advisor. Teaching methods have been added to the course content. In addition, students "practice teach" one a month with faculty/staff in the department.
- 2. A computer science teaching course was added for the 2017 2018 academic year. With the computer programming initiatives at the Arkansas Department of Education, a course was offered for the first time during the spring 2018 semester. Out of 11 students enrolled, one student voluntarily signed up to take the Praxis II in Computer Programming. The student passed the exam.
- 4. Based on student feedback, the CATE assessment course was moved from online to oncampus. Students expressed a strong need to have this course offered traditionally.