

Impact on P-12 Learning and Development

The state of Maryland does not provide teacher impact data to colleges and universities.

Nonetheless, McDaniel College internal data reporting provides information on the secondary and PreK-12 candidates' effect on student learning as measured in EDU 4418 Reading in the Content Area II during the student teaching semester. Candidates are required to develop a unit plan and measure the effect of instruction on student learning as they implement their planned unit. Numeric scores are mapped to a common scale of Exemplary, Proficient, Developing, and Unsatisfactory for which Proficient is the target.

For the 2017-18 academic year, 5 secondary PreK-12 candidates completed the initial teacher certification program (1 in English, 1 in Spanish, 2 in Physical Education, and 1 in Social Studies.) The Effect on Student Learning assessment for these candidates has four parts: Measurement Development; Data Analysis; Implementation of Instruction; and Impact on Students. On Measure Development, four candidates performed at the Exemplary level and one performed at the Proficient level. On Data Analysis, four candidates performed at the Exemplary level and one performed at the Developing level. On Implementation of Instruction, four candidates performed at the Exemplary level and one performed at the Proficient level. On Impact on Students, three candidates performed at the Exemplary level and two performed at the Proficient level. In combination, the Final rating reports that three candidates performed at the Exemplary level, and two performed at the Proficient level.

Reading in the Content Areas II

Description of Data Set: Effect on Student Learning (Secondary and PreK-12, Undergraduate)						
The state of Maryland does not provide teacher impact data to colleges and universities. This data set contains data on the candidate's effect on student learning as measured in EDU 4418 Reading in the Content Area II during the student teaching semester. Candidates are required to develop a unit plan and measure the effect of instruction on student learning as they implement their planned unit. Numeric scores are mapped to a common scale of Exemplary (Exem), Proficient (Prof), Developing (Dev), and Unsatisfactory (Unsat) for which Proficient is the target.						
Cohort	Content Areas	Measure Devel.	Data Analysis	Implement. of Instruction	Impact on Students	Total Score/Final Rating
2017-18 Completers	English (1), Spanish (1), Physical Education (2), Social Studies (1)	Exem 4 Prof 1 Dev 0 Unsat 0	Exem 4 Prof 0 Dev 1 Unsat 0	Exem 4 Prof 1 Dev 0 Unsat 0	Exem 3 Prof 2 Dev 0 Unsat 0	Exem 3 Prof 2 Dev 0 Unsat 0

Service Project

During the professional year, Secondary and PreK12 Education minors are required to complete a service project to determine their impact on student learning. The service project must be aligned to a school improvement goal, a mentor teacher's SLO or a school initiative. The student must have a clear objective which can be measured through pre and post assessment data. The student must get the proposal approved by both college and school-based personnel, implement the plan and then submit a final report which includes the student impact data. Because Elementary majors/minors have an opportunity to do a case study in EDU 4205 Assessment for Literacy Instruction, their impact on student learning is determined through the results of the case study.

Semester	Content	Title	Score
Fall 2017	Kinesiology	Improving Cardio Fitness	4
Fall 2017	Art	Teaching ELL Students Art Vocabulary	4
Fall 2017	Kinesiology	Improving Classroom Behavior through Active Games	3
Fall 2017	Social Studies	Club Kapernick	4
Fall 2017	Kinesiology	Improving Attendance through Service	4
Spring 2018	Social Studies	USOW Method	3
Spring 2018	Kinesiology	Improving Cardiovascular Endurance in 5 th Grade	4
Spring 2018	Kinesiology	Husky Power Club	3
Spring 2018	Social Studies	Improving Reading Comprehension	4
Spring 2018	English	Writing Center at FSK	4
Spring 2018	Spanish	Readers' Theatre Flex Group	4
Spring 2018	Social Studies	Increasing Comprehension	4
Spring 2018	Mathematics	Math Tutoring	3
AVERAGE			3.69

The service project is rated on a 4-point scale with a scoring rubric. According to the data, all 13 of the student scored 3 or above on the rubric. The average score for all 13 students is 3.69.

Source: Education Department