Assurance of Student Learning Report 2023-2024	
College of Education and Behavioral Sciences	*School of Teacher Education*
Replace this with your Program Name and Reference Number	
Middle Grades Education (579) (shown on the University website as 5001)	
Is this an online program? Yes **No**	Please make sure the Program Learning Outcomes listed match those in CourseLeaf . Indicate verification here Yes, they match! (If they don't match, explain on this page under **Assessment Cycle**)

https://nextcatalog.wku.edu/courseadmin/

Use this page to list learning outcomes, measurements, and summarize results for your program. Detailed information must be completed in the subsequent pages. Add more Outcomes as needed.			
Program Student Learning Outcome 1:			
Instrument 1	**Proprietary Assessment (Direct): Praxis II – PLT (Grades 5–9)**		
Instrument 2	**Proprietary Assessment (Direct): Praxis II – Content Areas (Middle School English Language Arts and Middle School Social Studies**		
Instrument 3			
Based on your results, check whether the program met the goal Student Learning Outcome 1.		☐ Met	✓ Not Met
Student Learning Outcome 2:			
Instrument 1	**Direct: CAEP Key Assessment 6: Design for Instruction (scored by rubric)**		
Instrument 2	**Direct: CAEP Key Assessment 7: Teacher Work Sample (scored by rubric)**		
Instrument 3			
Based on your results, check whether the program met the goal Student Learning Outcome 2.		☑ Met	☐ Not Met
Student Learning Outcome 3:			
Instrument 1	**Direct: CAEP Key Assessment 5A: Learning Goals & Pre/Post Assessment (scored by rubric)**		
Instrument 2	**Direct: CAEP Key Assessment 5B: Analysis of Student Learning (scored by rubric)**		

Instrument 3			
Based on your results, check whether the program met the goal Student Learning Outcome 3.		✓ Met	☐ Not Met
Program Summary (Briefly summarize the action and follow up items from your detailed responses on subsequent pages.)			
Noteworthy adaptations in instructional strategies have been implemented to fortify the alignment between course instruction and program objectives, thereby enhancing the preparedness of students for prospective roles as middle grades educators. In order to enhance student comprehension and proficiency in executing the Teacher Work Sample (TWS), a strategic approach involving the provision of supplementary scaffolding has been implemented. This scaffolding methodology is designed to provide targeted guidance and support to students, aiding them in navigating the complexities of the TWS process effectively. By offering this additional scaffolding, students are empowered to grasp the intricacies of the TWS framework, ensuring a more comprehensive understanding and successful application of its principles in educational practice.			

Student Learning Outcome 1			
Student Learning Outcome	Students will demonstrate the content knowledge and pedagogy necessary to be a teacher.		
Measurement Instrument 1	DIRECT measure: Praxis Principles of Learning and Teaching (PLT) Grades 5–9 This standardized test measures teacher candidates' knowledge of the foundation of teaching required of beginning educators. It is usually completed near the end of the undergraduate program to reflect pedagogical understanding gained through their educator preparation program. Teacher candidates must pass the PLT before teacher certification is granted by the state.		
Criteria for Student Success	The overall success rate for all students on the Praxis Principles of Learning and Teaching (PLT) Grades 5 - 9 Exam will be no less than 95%, and on each Content Category (5 categories total), students will earn an average of at least 70% of the available points.		
Program Success Target for this Measurement	**PRAXIS**: The 2023-2024 data show that there was a 94% success rate (N=35 with 33 students passing) on the Praxis PLT Grades 5 - 9 Exam. On each Content Category, the percentage target of 70% of available points was achieved on all but one of the content categories: ● Students as Learners -- 67% ● Instructional Process -- 73% ● Assessment -- 72% ● Professional Development, Leadership, and Community -- 69% ● Analysis of Instructional Scenarios --76%	**Percent of Program Achieving Target**	**PRAXIS** Not Met: 3 of the 5 content areas had at or above 70% success rate Not Met: 94% success rate on the exam with 95% being the target.
Methods	Teacher candidates complete the PLT at an approved testing site. Proper identification is required and stringent testing protocol is followed. This is a timed, computer-based standardized test. It includes both grade- specific and general knowledge about teaching questions. Not all questions are scored as several are used for norming to develop future questions. Scores are reported directly to WKU.		
Measurement Instrument 2	DIRECT measure: Praxis Subject Assessments Teacher candidates must pass standardized subject assessments for all content areas they will be certified to teach. Certification does not occur until all assessments are passed. These exams are completed near the completion of the undergraduate program to ensure teacher candidates have the necessary content knowledge to successfully improve student learning outcomes.		
Criteria for Student Success	The overall success rate on each of the Praxis II Exams, Middle School English Language Arts and Middle School Social Studies, will be no		

	less than 95%, and on each Content Category, students will earn an average of at least 70% of the available points.		
Program Success Target for this Measurement	95% success rate on each of the two exams; 70% of points available on each content category The 2023-2024 data show that there was a 65% success rate (N=17 with 11 students passing) on the Middle School English Language Arts exam. On each Content Category, the percentage target of 70% was achieved on 2 of the 4 categories: ● Reading - 72% ● Language Use and Vocabulary - 64% ● Writing, Speaking, and Listening - 70% ● English Language Arts Instruction - 68% The 2023-2024 data also show that there was a 89% success rate (N=9 with 8 students passing) on the Middle School Social Studies exam. On each Content Category, the percentage target of 70% was achieved in 0 out of 6 categories: ● United States History - 59% ● World History - 57% ● Government/Civics - 45% ● Geography - 61% ● Economics - 62% ● Short Content Essays -51%	**Percent of Program Achieving Target**	Not Met: 65% success rate on the ELA exam with the target at 95% Not Met: 2 of the 4 content categories had a 70% or higher average percentage of points Not Met: 89% success rate on the SS exam with the target at 95% Not Met: 0 of the 6 content categories had a 70% or higher average percentage of points
Methods	Similar to the other Praxis exams, teacher candidates must complete the subject assessments at an approved testing site. Proper identification is required and stringent testing protocol is followed. These are timed, computer-based standardized tests. The middle school certification requirement includes subject assessments in each content area in which students are seeking certification.		
Measurement Instrument 3	N/A		
Criteria for Student Success	N/A		
Program Success Target for this Measurement	N/A	**Percent of Program Achieving Target**	N/A
Methods	N/A		
Based on your results, highlight whether the program met the goal Student Learning Outcome 1.		☐ **Met**	☑ **Not Met**
Actions (Describe the decision-making process and actions for program improvement. The actions should include a timeline.)			

MGE Faculty members wish to reduce the number of times students are taking the Praxis. Embedding support mechanisms within courses will better support our students. MGE faculty have been more deliberate at talking about how best to prepare for these Praxis content area tests and explaining to the students the best semester to take the tests for a higher success rate.

Follow-Up (Provide your timeline for follow-up. If follow-up has occurred, describe how the actions above have resulted in program improvement.)

During the 2022-2023 academic year, the success rate for the ELA test was 80% and was 100% on the Social Studies exam. This year's data includes a passing rate of 65% on the ELA test and 89% on the Social Studies test. This data represents a 28% decrease in ELA and a 45% decrease in Social Studies.

MGE professors would like students to be more successful the first time they take the Praxis content tests. Therefore, professors will provide test practice on the content area tests so students are more aware of test content. In addition, Social Studies courses have been aligned to teaching standards this academic year.

Next Assessment Cycle Plan (Please describe your assessment plan timetable for this outcome)

This outcome will be assessed again in one year (August, 2023). Praxis data for our students will continue to be collected. Professors of the MGE 475 and MGE 481 courses will be responsible for helping to prepare students for the Praxis exams.

Student Learning Outcome 2			
Student Learning Outcome	Students will apply knowledge of content and pedagogy to teach effectively.		
Measurement Instrument 1	Direct: Key Assessment 6: Design for Instruction This Key Assessment requires all teacher candidates to demonstrate their ability to design effective instruction based on pre-assessment results. They must use their knowledge of students, the classroom environment, teaching methods, and students' prior knowledge to determine the most effective strategy of instruction.		
Criteria for Student Success	80% of students will score an average of 3 out of 4 on the Key Assessment rubric and on no individual rubric indicator will the average score across all students be less than 2.0 (4 indicators)		

Program Success Target for this Measurement	80% of students will meet the criteria	**Percent of Program Achieving Target**	Met: 100% (target of 80%) of students scored an average of 3 out of 4 on the Key Assessment rubric. Met: The average score of each of the 4 indicators was 3.0 (target 2.0).
		1	2	3	4		
	DI2	0%	55%	45%	0%		
	DI3	0%	55%	45%	0%		
	DI4	0%	55%	45%	0%		
	DI5	0%	55%	45%	0%		
	Average Scores: DI 2- 2.45		

	DI 3- 2.45 DI 4- 2.45 DI 5- 2.45		
Methods	The data is collected each fall semester as part of the Practice Teacher Work Sample in MGE 475 and MGE 481. No results were reported from MGE 481. The number of students in MGE 475 and MGE 481 for the 2021-2022 academic year was 28. Based on faculty's ratings of students' Key Assessments, 7 students met the criteria.		
Measurement Instrument 2	Direct: Key Assessment 7: Teacher Work Sample This Key Assessment requires all teacher candidates to demonstrate their ability to design a unit of instruction from beginning to end. They design a pre and post assessment, instructional strategies, lesson plans, describe and evaluate the learning context, differentiate for students' needs, use formative and summative assessments to evaluate student learning, analyze assessment data and reflect on their own practice as a teacher.		
Criteria for Student Success	Students must pass in order to receive teaching credentials. A passing score is an overall score of 2 (Developing) or higher out of 4 on the rubric.		
Program Success Target for this Measurement	95% of students will score no lower than an average of 2 out of 4 on the Key Assessment rubric and on no individual rubric dimension will the average score across all students be less than 2.0. Beginning (1) - 0 students Developing (2) - 1 student Proficient (3) - 9 students Exemplary (4) - 1 student Rubric Dimensions - Average Scores CF1 - 3.5 CF2 - 3.5 CF3 - 3.5 LG1 - 3.0 LG2 - 3.0 LG3 - 3.0 LG4 - 3.0 LG5 - 3.0 LG6 - 3.0 LG7 - 3.0 LG8 - 3.0 LG9 - 3.0 DI1 - 2.9 DI2 - 2.9 DI3 - 2.9	**Percent of Program Achieving Target**	Met: 100% of students scored no lower than an average of 2 out of 4 on the Key Assessment rubric (target of 95%) Met: No individual rubric dimension had an average score of less than 2.0.

	Percent of Program Achieving Target Met: 100% of students scored no lower than an average of 2 out of 4 on the Key Assessment rubric (target of 95%) Met: No individual rubric dimension had an average score of less than 2.0. 9 DI4 - 2.9 DI5 - 2.9 ASL1 - 3.4 ASL2 - 3.4 ASL3 - 3.4 ASL4 - 3.4 ROT1 - 3.5 ROT2 - 3.5 ROT3 - 3.5

Methods	This **PRAXIS** is a requirement of the **EDU 489** course, which all students take during their student teaching semester, which is their final semester. The number of students for the 2021-2022 academic year was 5.

Measurement Instrument 3	**N/A**	
Criteria for Student Success	**N/A**	
Program Success Target for this Measurement	**N/A**	**Percent of Program Achieving Target** — **N/A**
Methods	**N/A**	

Based on your results, circle or highlight whether the program met the goal Student Learning Outcome 2.	✓ **Met**	**Not Met**

Actions (Describe the decision-making process and actions planned for program improvement. The actions should include a timeline.)

Course outcomes were examined in relation to each of the program learning outcomes. For 2023-2024 academic year, the department revisited all existing rubrics and scoring procedures to more consistently evaluate students across sections of courses.

Follow-Up (Provide your timeline for follow-up. If follow-up has occurred, describe how the actions above have resulted in program improvement.)

Based on results from previous assessments while using the instrument Key Assessment 6, more emphasis was given in the course MGE 475 to address students' understanding of each section of the assignment and rubric. Since the target was not met by all students, the focus going forward will be to strengthen the instruction surrounding the weakest indicators to move the majority of students from Beginning or Developing (1-2) to the Proficient (3) category. Data will be collected and scored for MGE 481 for Measurement Instrument 1 going forward.

Next Assessment Cycle Plan (Please describe your assessment plan timetable for this outcome)

The data for Measurement Instrument 1 will be collected in the MGE 475 and MGE 481 courses at the end of the fall semester (December, 2023). The data for Measurement Instrument 2 will be collected in the EDU 489 course at the end of the spring semester (May, 2024).

Student Learning Outcome 3					
Student Learning Outcome	Students will analyze student learning using assessments.				
Measurement Instrument 1	**NOTE: Each student learning outcome should have at least one direct measure of student learning. Indirect measures are not required. Direct: Key Assessment 5A: Learning Goals & Pre/Post Assessment This Key Assessment requires all teacher candidate to demonstrate their ability to set learning targets and design assessments that align to the content standards.**				
Criteria for Student Success	80% of students will score an average of 3 out of 4 on the Key Assessment rubric and on no individual rubric indicator will the average score across all students be less than 2.0 (9 indicators)				

| **Program Success Target for this Measurement** | 80% of students will meet the criteria | | | | | **Percent of Program Achieving Target** | Met: 100% of students scored an average of 3 out of 4 on the Key Assessment rubric (target is 80%) |

	1	2	3	4
LGA 1	0%	27%	73%	0%
LGA 2	0%	27%	73%	0%
LGA 3	0%	27%	73%	0%
LGA 4	0%	27%	73%	0%
LGA 5	0%	27%	73%	0%
LGA 6	0%	36%	64%	0%
LGA 7	0%	36%	64%	0%
LGA	0%	36%	64%	0%

Met: All individual rubric indicators have an average score of 2.0 or higher

8						
LGA 9	0%	36%	64%	0%		

Average Scores:
LGA1 - 2.7
LGA2 - 2.7
LGA3 - 2.7
LGA4 - 2.7
 LGA5 - 2.7

Methods	The data is collected each fall semester as part of the Practice Teacher Work Sample in MGE 475 and MGE 481. The number of students in MGE 475 for the 2023-2024 academic year was28. Based on faculty's ratings of students' Key Assessments, 5 students met the criteria
Measurement Instrument 2	Direct: Key Assessment 5B: Analysis of Student Learning This Key Assessment requires all teacher candidates to demonstrate their ability to analyze assessment data to measure student learning.
Criteria for Student Success	80 % of students will score an average of 3 out of 4 on the Key Assessment rubric and on no individual rubric indicator will the average score across all students be less than 2.0 (4 indicators)

Program Success Target for this Measurement	80% of students will meet this criteria	**Percent of Program Achieving Target**	Met:80% of students scored an average of 3 out of 4 on the Key Assessment rubric (target is 80%) Met: All individual rubric indicators have an average score of 2.0 or higher

	1	2	3	4
ASL 1	0%	27%	73%	0%
ASL 2	0%	27%	73%	0%
ASL 3	0%	27%	73%	0%
ASL 4	0%	27%	73%	0%

Average Scores:
ASL1 - 2.7

	ASL2 - 2.7 **ASL3 - 2.7** **ASL4 - 2.7**		
Methods	The data is collected each fall semester as part of the Practice Teacher Work Sample in MGE 475 and MGE 481. The number of students in MGE 475 for the 2021-2022 academic year was 28. Based on faculty's ratings of students' Key Assessments, 5 students met the criteria.		
Measurement Instrument 3	N/A		
Criteria for Student Success	N/A		
Program Success Target for this Measurement	N/A	**Percent of Program Achieving Target**	N/A
Methods	N/A		

Based on your results, circle or highlight whether the program met the goal Student Learning Outcome 3.	✓ Met	☐ Not Met

Actions (Describe the decision-making process and actions for program improvement. The actions should include a timeline.)

Students struggle with their abilities to analyze how their middle level students perform in a pre/post-test situation from a lesson taught by the WKU students. More emphasis will be provided in MGE 47 and MGE 481 to help students analyze their data. Graphing the middle level student data is an important element within this assessment because it represents something these students will do when they become classroom teachers.

Follow-Up (Provide your timeline for follow-up. If follow-up has occurred, describe how the actions above have resulted in program improvement.)

Based on results from previous assessments while using the instruments Key Assessment 5A and 5B, more emphasis was given in the course MGE 475 to address students' understanding of each section of the assignment and rubric. **Since the target was not met by all students for either instrument, the focus going forward will be to strengthen the instruction surrounding the weakest indicator(s) to move the majority of students from Beginning or Developing (1-2) to the Proficient (3) category. Data will be collected and scored for MGE 481 for both instruments going forward.**

Next Assessment Cycle Plan (Please describe your assessment plan timetable for this outcome)

Data for both measurement instruments will be collected from the MGE 475 and MGE 481 courses at the end of the fall semester (December, 2023).