FY2023 Buncombe County Early Childhood Grant Report

Organization Name:	AB Tech Community College
Project Name:	Blazing Trails: Early Childhood
Reporting Quarter: (Check one)	

	Quarter 1 (July 1, 2022 - September 30, 2022)
	Quarter 2 (October 1, 2022 - December 31, 2022)
	Quarter 3 (January 1, 2023 - March 31, 2023)
X	Quarter 4 (April 1, 2023 - June 30, 2023)

Narrative summary of grant related activities

Please provide a brief summary (no more than <u>1500 characters</u>). You may attach supplemental documents if needed.

Quarter 1	We continue to be challenged to successfully recruit a candidate for the position associated with this project.
Quarter 2	Through the second quarter we continued to work with our Human Resources department to fill the position associated with this grant. A candidate has been interviewed and offered the position and may start as early as 1/23/23.
Quarter 3	The candidate, Dr. Tom Heffner, began his position on 2/1/23. Due to the timing of his hire, he could not teach courses for Spring semester 2023. However, he is available to meet with struggling students, and faculty have referred multiple students to him. Much of his focus has been on increasing the number of enrolled students. In the two months Dr. Heffner has been in this position he has given ten (10) face-to-face presentations, conducted six (6) Zoom Meetings and six (6) phone calls. He has reached over 240 potential new students. This includes 149 high school students, forty-one childcare providers, teachers, and staff as well as forty-two other community organizations. Dr. Heffner developed a QR Code flyer and other online materials with an embedded electronic interest form. This interest form is for the potential students to share contact information, prior to becoming an A-B Tech student, so the College can share information with them about upcoming events, scholarships, grants, and other information. This interest form generated the names of twenty students who wish to begin the Early Childhood Certificate in the fall semester. Dr. Heffner has plans to offer Zoom meeting updates in May and Come to Campus events in mid-June.

| Quarter 4 | In the fourth quarter, the Education Department continued our community outreach and recruitment efforts. We are thrilled to announce that we have 24 students participating in our new cohort program for the Early Childhood Certificate beginning in August! We currently have a waiting list for that program and hope to start a second cohort once our new faculty member for the 2023-24 grant cycle is hired. We also recruited a number of new students who will be enrolled in non-cohort classes.

As part of our community outreach and recruitment efforts, faculty met with the YWCA, Community Action Opportunities, Transformation Village, Children First/Communities in Schools, Buncombe Partnership for Children, and Mars Hill University. We also finalized a new Memorandum of Understanding with Asheville City Schools that will allow our students to complete their observations, assignments, and practicum experiences in Asheville City Preschool.

Faculty began several new projects this quarter using grant funding! First, Dr. Adam Holland and Catasha Williams from the Frank Porter Graham Child Development Institute at UNC-Chapel Hill traveled to Asheville and presented three trainings on challenging behaviors in the classroom. We had almost 40 local child care directors, teachers, technical assistance providers, and coaches attend these sessions! We know that challenging behaviors in classrooms have a direct impact on the recruitment and retention of early childhood teachers. We also know there are racial equity issues surrounding challenging behaviors and discipline in early childhood classrooms. We hope to bring Adam and Catasha back for future sessions.

Second, Tamara Reynolds and Jodi York attended the International Inclusion Institute at UNC-Chapel Hill where there was a special track for community college early childhood faculty. Tamara and Jodi worked with SCRIPT NC to begin revising the Early Childhood Certificate Courses to ensure that course content is accessible for students. SCRIPT NC partners with select North Carolina community colleges to enhance coursework and practica experiences in early childhood programs by incorporating evidence-based and competency-based practices. EDU 119, EDU 145, and EDU 146 were assessed using SCRIPT-NC Assignment Alignment Tool, and those courses will be updated for the 2023-2024 school year.

Finally, faculty began working with A-B Tech's Continuing Education Department to develop a 6-week Orientation Course that will be piloted as part of the new cohort. Using grant funds, we were able to purchase a new mobile laptop lab that will be used during that course. The course will cover learning strategies for academic success, college and community resources, and necessary computer skills for writing assignments and navigating Moodle. All cohort students will complete the Orientation Course prior to taking EDU 119 and other curriculum courses in the Early Childhood Certificate. |

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Progress toward annual goals

Measure	Annual Goal	Actual Results (Enter Data) Please only include new data for the specific quarter				Progress toward Annual Goal
		Quarter 1	Quarter 2	Quarter 3	Quarter 4	
Number of students in graded enrollment count in ECE degree programs	400				152	152
Percent increase in overall program success rate	2%				0%	0%
Actual overall program success rate					44%	44%
Percent reduction in failure rate for EDU119	3%				-1%	-1%
Actual failure rate for EDU119					25%	25%
Percent reduction in failure rate for EDU144	3%				25%	25%
Actual failure rate for EDU144					15%	15%
Percent reduction in failure rate for EDU145	3%				0%	0%
Actual failure rate for EDU145					41%	41%

Comments:

Q3: These data are available by semester for us and there is a lag on reporting. For Q3, we have attached results for Fall 2022 (Q2) for EDU 119 which show significant academic improvement. EDU 144 & 145 data are not available due to enrollment <20.

Q4: Due to personnel turnover, we have struggled to replicate our baseline data to make an apples-to-apples comparison of our impact measures.

The "graded enrollment count" is not necessarily an accurate measure of program success as this is a duplicated count (# of students enrolled x the number of courses taken). Enrolling more students is a valid success metric. Enrolling more students in more courses may not be if this results in lower course success rates. The number reported is a deduplicated headcount of enrolled ECE students which is a much more accurate measure of program growth. This number has remained relatively flat for 2020 (167), 2021 (151), and 2022 (152). Little progress was made in the SY22 numbers due to the late hiring of project personnel; however, impact will be shown in SY23 with a significant increase in enrollment due to outreach efforts conducted during this program period.

Detailed program and success data are attached which follow replicable methodologies.

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Use of funds to date and any budget considerations

Spending Category	Starting Budget	Total Spending (Enter Data)				Amount Remaining
		Quarter 1	Quarter 2	Quarter 3	Quarter 4	
Personnel	$ 50,000	$ -	$ -	$ 17,850	$ 22,884	$ 9,266
Travel/Training	$ 4,200	$ -	$ -		$ 1,407	$ 2,793
Technology	$ 24,653				$ 26,903	$ (2,250)
Curriculum/Assessments	$ 13,347				$ 12,858	$ 489
Licensing/Dues						$ -
Nutrition						$ -
Transportation	$ 3,000					$ 3,000
Supplies/Materials	$ 7,600	$ -	$ -	$ 1,487	$ 6,419	$ (306)
Building Maintenance/Repair						$ -
Rent/Occupancy/Utilities						$ -
Furniture						$ -
Playground/Outdoor space						$ -
Printing/Marketing/Website/Postage	$ 6,329	$ -	$ -		$ 1,739	$ 4,590
Admin Expenses (Legal, Accounting, Insurance,						$ -
Indirect costs	$ 10,913	$ -	$ -		$ 5,935	$ 4,978
Total	$ 120,042	$ -	$ -	$ 19,337	$ 78,145	$ 22,560

Comments:

The personnel line covers one full time position and four adjunct contracts for the reporting period. Instructional supplies, including textbooks and writing instruments, were purchased under the supply/materials line items.

Academic Year: 2020	Student Count	Returned 2021 or Grad	
A55220	2	2	
A55220NL	9	2	
A55220TL	52	30	
A55220TL, C55220H1, C55290	1	1	
A55220TL, C55220L1	1	1	
A55220TL, C55290	2	2	
A55220WF	35	14	
A55220WF, A55220NL	1	1	
A55220WF, C55220L1, C55290	1	1	
A55220WF, C55290	5	5	
C55220H1	16	1	
C55220L1	30	9	
C55290	12	5	
Total	**167**	**74**	0.443114

Academic Year: 2021	Student Count	Returned 2022 or Grad	
A55220	2	0	
A55220NL	3	1	
A55220TL	32	20	
A55220TL, C55220L1	2	1	
A55220TL, C55220L1, C55290	2	2	
A55220TL, C55290	8	6	
A55220WF	28	7	
A55220WF, C55220L1	2	2	
A55220WF, C55220L1, C55290	2	2	
A55220WF, C55290	5	4	
C55220H1	8	2	
C55220L1	43	11	
C55220L1, C55290	4	2	
C55220L2	1	1	
C55290	9	6	
Total	**151**	**67**	0.443709

Academic Year: 2022	Student Count
A55220NL	2
A55220TL	38
A55220TL, A55220NL, C55220L1	1

A55220TL, C55220L1	4
A55220TL, C55290	4
A55220WF	23
A55220WF, A55220NL, C55290	1
A55220WF, A55220TL	1
A55220WF, C55220L1	5
A55220WF, C55220L1, C55290	3
A55220WF, C55290	4
C55220H1	12
C55220L1	35
C55220L1, C55290	2
C55220L2	1
C55290	16
Total	**152**

EDU-119 All Students

Success	2018-19	%	2019-20	%	2020-21	%	2021-22	%	2022-23	%	Total	%
S	86	77%	102	84%	87	81%	71	75%	45	75%	391	79%
U	26	23%	17	14%	20	19%	23	24%	15	25%	101	20%
WE	0	0%	2	2%	0	0%	1	1%	0	0%	3	1%
Total	112	100%	121	100%	107	100%	95	100%	60	100%	495	100%

EDU-119 Non-HS Students

Success	2018-19	%	2019-20	%	2020-21	%	2021-22	%	2022-23	%	Total	%
S	78	75%	88	82%	87	81%	71	75%	45	75%	369	78%
U	26	25%	17	16%	20	19%	23	24%	15	16%	101	21%
WE	0	0%	2	2%	0	0%	1	1%	0	0%	3	1%
Total	104	100%	107	100%	107	100%	95	100%	60	91%	473	100%

EDU-119 High School Students

Success	2018-19	2019-20	Total
S	8	14	22
Total	8	14	22

2021FA, 2022SP, 2022SU
EDU-144

Success	Students	%
S	32	80%
U	8	20%
Total	40	

2022FA, 2023SP, 2023SU
EDU-144

Success	Students	%
S	22	85%
U	4	15%
Total	26	

2021FA, 2022SP, 2022SU
EDU-145

Success	Students	Pass Rate
S	30	86%
U	5	14%
Total	35	

2022FA, 2023SP, 2023SU
EDU-145

Success	Students	Pass Rate
S	**19**	**59%**
U	13	41%
Total	32	

Success

S	Successful, grade - A, B, C
U	Unsuccessful, grade - D, F
WE	Withdraw Emergency (during pandemic)

All Students	Students in classes offered at any location
Non-HS students	Students in classes offered at any location except a high school (may include students attending high school and taking classes on A-B Tech campus)
High-School students	Students in classes offered only at a local high school
%	Percent of students who were Successful, Unsuccessful, Withdrew

A55220	Early Childhood AAS prior to new pathways
A55220NL	Early Childhood Degree, Non-licensure, transfer
A55220TL	Early Childhood Degree, Licensure, transfer
A55220WF	Early Childhood AAS
C55220H1	Early Childhood CCP Certificate
C55220L1	Early Childhood Certificate
C55290	Infant/Toddler Certificate

Academic Year 2020	2020FA, 2021SP, 2021SU
Academic Year 2021	2021FA, 2022SP, 2022SU
Academic Year 2022	2022FA, 2023SP, 2023SU