

Lee County ATC 2016-18

Lee County Area Technology Center

Kentucky Tech

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Overview

Plan Name

Lee County ATC 2016-18

Plan Description

Goals Summary

The following is a summary of the goals encompassed in this plan. The details for each goal are available in the next section.

#	Goal Name	Goal Details	Goal Type	Total Funding
1	Increase the percentage of preparatory students who are college and or career ready	Objectives: 1 Strategies: 4 Activities: 9	Organizational	\$2200
2	Maintain the percentage of Preparatory seniors students that attend Lee County Area Technology Center	Objectives: 1 Strategies: 2 Activities: 4	Organizational	\$0
3	Provide professional learning and support for teachers that promotes project based learning and instructional strategies.	Objectives: 2 Strategies: 2 Activities: 5	Organizational	\$3000

Goal 1: Increase the percentage of preparatory students who are college and or career ready

Measurable Objective 1:

collaborate to Increase from 74.7 to 80.7% of twelfth grade students will demonstrate a proficiency as graduating college and /or career ready by 06/15/2018 as measured by School Report Card .

Strategy 1:

Communicate CCR Measures - Continue to educate teachers, students, and district leadership on CCR measures (technical side)

Category: Career Readiness Pathways

Activity - Freshman and Sophomore Visit	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
After the student tours we will make interest list. Once we have the list we will work with the feeder schools to set up days the students can come to the programs. The students will spend the day in the program they choose. We have found if the students have a better picture of the true program they are more successful. They are more likely to stay on pathway. The students that start early and follow a best practice pathway are more likely to pass industry certs and KOSSA.	Career Preparation/Orientation	08/01/2016	06/15/2018	\$0	No Funding Required	All ATC teachers and High School Leadership
Activity - Middle School student focus	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All middle schools students will tour the ATC and its programs. This has been a successful strategy. All three feeder schools have a career options class at the freshman level. The class uses the WIN learn prep software with is prep for KOSSA and Workkeys . The students are using career study prep before they take their first pathway class.	Career Preparation/Orientation	08/01/2016	06/15/2018	\$0	No Funding Required	ATC and Feeder Schools staff
Activity - Career Days at the Elementry schools	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The teachers and principal will visit and participate in Career Day to promote the programs at the ATC to students before middle school.	Career Preparation/Orientation	08/01/2016	06/15/2018	\$0	No Funding Required	ATC teachers and Principal
Activity - Tracking student's pathways	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The students will be listed on a tracking sheet once they enter their first class at the ATC. The teachers will assume responsibility for their students to stay on pathway and keeping the list updated and correct. The ATC principal will use the list to work with the feeder schools to keep and put students in the right classes to complete their pathway. This year the teachers will take ownership over the list and students.	Career Preparation/Orientation	08/01/2016	06/15/2018	\$0	No Funding Required	All stakeholders

Strategy 2:

Academic side CCR Improvement - We have found that using the Win learn software will improve the pass rate for our WorkKeys students. The school has gone from a 29% silver or above pass rate from the 2010-11 to a 92% pass rate for 2015-16.

Category: Continuous Improvement

Activity - WINlearning	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The teachers will use the Winlearning tools to improve the students KOYTE, WorkKeys, and KOSSA test pass rate.	Academic Support Program	08/01/2016	06/15/2018	\$0	No Funding Required	All teachers high school and ATC
Activity - CCR PLC	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The teachers (Ms. Combs and Ms. Davis to start) will develop and run PLCs around the Academic side of CCR. We will be adding addition PLCs for industry certs and KOSSA prep for the teachers.	Academic Support Program	08/01/2016	06/15/2018	\$0	Other	The ATC teachers with support from Admin, OCTE and KVEC

Strategy 3:

Special needs student focus - work to give special need students extra resources and opportunities to meet both academic and technical sides of career readiness

Category: Continuous Improvement

Research Cited: Last year Lee County ATC had two students that were Career Ready. This was because we used e course for both sides of career Readiness. The special needs teacher used these resources in the pull out classes for their students. They feel this aids in their success.

Activity - E courses	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Each program has an e course for the technical side of career readiness. Working with the special needs teachers to reinforce the skills and theories needed to pass industry test	Career Preparation/Orientation	08/01/2016	06/15/2018	\$2000	Perkins	All ATC staff and high special support system
Activity - Academic side CR Special needs	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The teachers at the high school and the special needs resource teachers will work with special needs students on the Winlearn program. The plan will also include to test the special needs students early the process on WorkKeys .	Academic Support Program	08/01/2016	06/15/2018	\$200	Grant Funds	All stakeholders

Strategy 4:

New teacher and program focus - Train new teacher on the process of getting students Career Ready.

Category: Professional Learning & Support

Research Cited: One new teachers at the ATC for the 16-17 school year. Two teachers with less than three years teaching experience

Activity - Pathway Training	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
New teachers will receive PD opportunities to improve CCR in their programs. The PD will be provided by the principal and through teachers PLC.	Policy and Process	08/01/2016	06/15/2018	\$0	Other	Training staff. Mr.. Herald, Ms. Combs and Mr. Lucas New teacher Mr. Judd, Ms. Davis and Mr. Evans

Goal 2: Maintain the percentage of Preparatory seniors students that attend Lee County Area Technology Center

Measurable Objective 1:

demonstrate a proficiency by maintaining 90 percent of Preparatory Students at Lee County Area Technology Center by 06/15/2018 as measured by Teds.

Strategy 1:

Tracking all students - All the school staff will work to track all students to insure they are on a pathway and complete it.

Category:

Activity - Student Tours	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All middle schools from the three feeder schools will tour the Area Technology Center before entering high school.	Career Preparation/Orientation	08/01/2016	06/15/2018	\$0	No Funding Required	All staff ATC and feeder schools.

Activity - Follow pathways	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Work with high school's staff to make sure all students have a pathway. Make sure they stay on pathway.	Career Preparation/Orientation	08/01/2016	06/15/2018	\$0	No Funding Required	All ATC staff and District Staff

Strategy 2:

Schedule to best meet student needs. - Make adjustments to the students' CTE classes offered to match certificates and pathways. Make sure the ATC and the feeder schools understand changes to the pathways.

Category: Career Readiness Pathways

Activity - Review classes yearly	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All ATC teachers will review and make proper adjustments to classes and schedules to allow students success. This is where we involve ARC group members to better serve special need students. Example 1: work to move students to classes with smaller number within their programs. Example 2: flip schedules to help students not to be in groups that have caused behavior problems in the past.	Policy and Process	08/01/2016	06/15/2018	\$0	No Funding Required	All ATC staff
Activity - Master schedules	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Work with feeder high schools in the development of master schedules that allow students to complete a pathway. This process starts in the spring planning with each feeder school. The principal or teachers should be involved in the ARC meeting before the special needs students are placed in the program.	Policy and Process	08/01/2016	06/15/2018	\$0	No Funding Required	All ATC staff, high school staff, and district staff

Goal 3: Provide professional learning and support for teachers that promotes project based learning and instructional strategies.

Measurable Objective 1:

collaborate to provide training to all teachers to increase utilization of project based learning from four teachers to six and instructional strategies. by 06/15/2018 as measured by the number of programs that have a fully implemented project based learning program.

Strategy 1:

Getting the academic teachers involved with the ATC teachers. - The staff at the ATC will make extra contact and promotion to increase the number of academic teachers and instructional leaders from the central offices. The Math and English Teachers involved in the learning process of the CTE programs to support PBL. This year every teacher except the new teacher will add PBL to the programs. The four experienced teachers will have two PBL's one each semester. The two new teachers will complete one and be working on the second for the 17-18 school year. All six teachers will have two for the 17-18 school year.

Category: Continuous Improvement

Activity - Visit the feeder district	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The staff will go out to the feeder school to meet with the staff members to plan small integration lesson . This is during the first year of the plan. We hope to include the high school teachers in the PBL process to make a stronger connection to academics taught in the core classes.	Community Engagement	08/01/2016	06/15/2018	\$0	No Funding Required	all ATC teachers and select High school teachers

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Activity - Involve all teachers in PBL	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The lead teachers that had the first TCTW/PBL training will lead the new teachers in the PBL process.	Academic Support Program	08/01/2016	06/15/2018	\$0	No Funding Required	ATC principal and lead PBL teachers

Measurable Objective 2:

demonstrate a proficiency At the ATC through increased PD opportunities for teachers by 06/15/2018 as measured by Professional Growth Records.

Strategy 1:

Instructional leadership - The staff(teachers and principal) will work to improve instruction in all classes at the ATC.

Category: Continuous Improvement

Activity - Principal training	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The principal will pass along knowledge and skills learned in PD that is provided to him. The staff will have PD and observe other teachers as part of the improvement process.	Academic Support Program	08/01/2016	06/15/2018	\$500	Perkins	all staff

Activity - Teacher Training	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The teachers will have PLC on instructional strategies within the classroom.	Professional Learning	08/01/2016	06/15/2018	\$2000	Perkins	all staff

Activity - PD for staff	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The staff at the ATC will look at and take PD opportunities on classroom instruction. The feeder districts and KVEC will help to provide trainings for all staff on improving instruction. Examples OCTE, KVEC, TCTW, and Local district training.	Professional Learning	08/01/2016	06/15/2018	\$500	Grant Funds	All teachers and principal

Activity Summary by Funding Source

Below is a breakdown of your activities by funding source

No Funding Required

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Visit the feeder district	The staff will go out to the feeder school to meet with the staff members to plan small integration lesson . This is during the first year of the plan. We hope to include the high school teachers in the PBL process to make a stronger connection to academics taught in the core classes.	Community Engagement	08/01/2016	06/15/2018	\$0	all ATC teachers and select High school teachers
Freshman and Sophomore Visit	After the student tours we will make interest list. Once we have the list we will work with the feeder schools to set up days the students can come to the programs. The students will spend the day in the program they choose. We have found if the students have a better picture of the true program they are more successful. They are more likely to stay on pathway. The students that start early and follow a best practice pathway are more likely to pass industry certs and KOSSA.	Career Preparation/Orientation	08/01/2016	06/15/2018	\$0	All ATC teachers and High School Leadership
Review classes yearly	All ATC teachers will review and make proper adjustments to classes and schedules to allow students success. This is where we involve ARC group members to better serve special need students. Example 1: work to move students to classes with smaller number within their programs. Example 2: flip schedules to help students not to be in groups that have caused behavior problems in the past.	Policy and Process	08/01/2016	06/15/2018	\$0	All ATC staff
Follow pathways	Work with high school's staff to make sure all students have a pathway. Make sure they stay on pathway.	Career Preparation/Orientation	08/01/2016	06/15/2018	\$0	All ATC staff and District Staff
Middle School student focus	All middle schools students will tour the ATC and its programs. This has been a successful strategy. All three feeder schools have a career options class at the freshman level. The class uses the WIN learn prep software with is prep for KOSSA and Workkeys . The students are using career study prep before they take their first pathway class.	Career Preparation/Orientation	08/01/2016	06/15/2018	\$0	ATC and Feeder Schools staff
Career Days at the Elementary schools	The teachers and principal will visit and participate in Career Day to promote the programs at the ATC to students before middle school.	Career Preparation/Orientation	08/01/2016	06/15/2018	\$0	ATC teachers and Principal
Student Tours	All middle schools from the three feeder schools will tour the Area Technology Center before entering high school.	Career Preparation/Orientation	08/01/2016	06/15/2018	\$0	All staff ATC and feeder schools.

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Involve all teachers in PBL	The lead teachers that had the first TCTW/PBL training will lead the new teachers in the PBL process.	Academic Support Program	08/01/2016	06/15/2018	\$0	ATC principal and lead PBL teachers
WINlearning	The teachers will use the Winlearning tools to improve the students KOYTE, WorkKeys, and KOSSA test pass rate.	Academic Support Program	08/01/2016	06/15/2018	\$0	All teachers high school and ATC
Master schedules	Work with feeder high schools in the development of master schedules that allow students to complete a pathway. This process starts in the spring planning with each feeder school. The principal or teachers should be involved in the ARC meeting before the special needs students are placed in the program.	Policy and Process	08/01/2016	06/15/2018	\$0	All ATC staff, high school staff, and district staff
Tracking student's pathways	The students will be listed on a tracking sheet once they enter their first class at the ATC. The teachers will assume responsibility for their students to stay on pathway and keeping the list updated and correct. The ATC principal will use the list to work with the feeder schools to keep and put students in the right classes to complete their pathway. This year the teachers will take ownership over the list and students.	Career Preparation/Orientation	08/01/2016	06/15/2018	\$0	All stakeholders
Total					\$0	

Grant Funds

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
PD for staff	The staff at the ATC will look at and take PD opportunities on classroom instruction. The feeder districts and KVEC will help to provide trainings for all staff on improving instruction. Examples OCTE, KVEC, TCTW, and Local district training.	Professional Learning	08/01/2016	06/15/2018	\$500	All teachers and principal
Academic side CR Special needs	The teachers at the high school and the special needs resource teachers will work with special needs students on the Winlearn program. The plan will also include to test the special needs students early the process on WorkKeys .	Academic Support Program	08/01/2016	06/15/2018	\$200	All stakeholders
Total					\$700	

Other

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
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Pathway Training	New teachers will receive PD opportunities to improve CCR in their programs. The PD will be provided by the principal and through teachers PLC.	Policy and Process	08/01/2016	06/15/2018	\$0	Training staff. Mr.. Herald, Ms. Combs and Mr. Lucas New teacher Mr. Judd, Ms. Davis and Mr. Evans
CCR PLC	The teachers (Ms. Combs and Ms. Davis to start) will develop and run PLCs around the Academic side of CCR. We will be adding addition PLCs for industry certs and KOSSA prep for the teachers.	Academic Support Program	08/01/2016	06/15/2018	\$0	The ATC teachers with support from Admin, OCTE and KVEC
Total					\$0	

Perkins

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
E courses	Each program has an e course for the technical side of career readiness. Working with the special needs teachers to reinforce the skills and theories needed to pass industry test	Career Preparation/Orientation	08/01/2016	06/15/2018	\$2000	All ATC staff and high special support system
Principal training	The principal will pass along knowledge and skills learned in PD that is provided to him. The staff will have PD and observe other teachers as part of the improvement process.	Academic Support Program	08/01/2016	06/15/2018	\$500	all staff
Teacher Training	The teachers will have PLC on instructional strategies within the classroom.	Professional Learning	08/01/2016	06/15/2018	\$2000	all staff
Total					\$4500	