

THE KENTON COUNTY BOARD OF EDUCATION

1055 EATON DRIVE, FORT WRIGHT, KENTUCKY 41017

TELEPHONE: (859) 344-8888 / FAX: (859) 344-1531 WEBSITE: www.kenton.kyschools.us Dr. Henry Webb, Superintendent of Schools

KCSD ISSUE PAPER

DATE:

January 23, 2020

AGENDA ITEM (ACTION ITEM):

Consider/Approve the addition of one full time high school teacher to serve as an Allied Health Teacher at Scott, Simon Kenton, and Dixie Heights High Schools to provide classes and certification in State Testing Nursing Assistant (STNA) starting in the 2020-21 school year.

APPLICABLE BOARD POLICY:

02.4331 "School Staffing"

HISTORY/BACKGROUND:

The need for workers in the Allied Health field is a high need area for the Northern Kentucky region. It is also one of the five High Demand areas established from the Department of Education (KDE). Our regional partner, St. Elizabeth Hospital, has over 500 unfilled jobs in the health field. The KCSD scholars will be provide the curriculum, skills, real world clinical experience, and an industry recognized STNA Certification. In addition, approximately 150 KCSD scholars will meet KDE requirements to be Transition Ready by high school graduation annually and be job ready to fill many of the positions needed at St. Elizabeth and other health providers in the Northern Kentucky Region.

FISCAL/BUDGETARY IMPACT:

Salary and benefits estimated at \$68,000 annually from General Funds.

RECOMMENDATION:

It is recommended the Kenton County School District approve the addition of one full time high school teacher to serve as an Allied Health Teacher at Scott, Simon Kenton, and Dixie Heights High Schools to provide classes and certification in State Testing Nursing Assistant (STNA) starting in the 2020-21 school year.

CONTACT PERSON:

Francis O'Hara, Director

Principal

District Administrator

Superintendent

Use this form to submit your request to the Superintendent for items to be added to the Board Meeting Agenda.

Principal –complete, print, sign and send to your Director. Director –if approved, sign and put in the Superintendent's mailbox.

Kenton County Board of Education

State Tested Nurse Aide (STNA) Program PROPOSAL Three-Year Plan for Kenton County Schools 2020 - 2023

FIRST YEAR 2020-21 OF KCSD STNA PROGRAM

STNA EXAM Three Trimesters (Perkins Funds)	Upfront Cost First Year (Perkins Funds And	Annual Cost (School Funds)	CPR/First Aid Certification (Optional)	Total Cost for High School
	School Funds)		(Perkins Funds)	
\$75 X 15 Scholars = \$1125.00	School Funds \$1150.00	School Funds \$3700.00	15 X \$20.00 X 3	\$9825 Perkins +
X 3 Trimesters = \$3375.00	Perkins Funds \$5550.00		Trimesters = \$900.00	\$4850 School =
				\$14675.00

STNA (CERTIFICATION PROGRAM	AT SCOTT SCHOOL 2020-2	1 (Three Trimesters)	
STNA EXAM Three Trimesters (Perkins Funds)	Upfront Cost First Year (Perkins Funds And	Annual Cost (School Funds)	CPR/First Aid Certification (Optional)	Total Cost for High School
	School Funds)		(Perkins Funds)	
\$75 X 15 Scholars = \$1125.00	School Funds \$1150.00	School Funds \$3700.00	15 X \$20.00 X 3	\$9825 Perkins +
X 3 Trimesters = \$3375.00	Perkins Funds \$5550.00		Trimesters = \$900.00	\$4850 School =
				\$14675.00

STNA CERTIFIC	CATION PROGRAM AT SIM	ION KENTON HIGH SCHOO	L 2020-21 (Two Semester	rs)
STNA EXAM Two Semesters (Perkins Funds)	Upfront Cost First Year (Perkins Funds And	Annual Cost (School Funds)	CPR/First Aid Certification (Optional)	Total Cost for High School
	School Funds)		(Perkins Funds)	
\$75 X 15 Scholars = \$1125.00	School Funds \$1150.00	School Funds \$4640.00	15 X \$20.00 X Two	\$11250 Perkins +
X Two Periods per Semesters	Perkins Funds \$5550.00		Periods per Semesters	\$5790 School =
is X 4 = \$4500.00			is X 4 = \$1200.00	\$17040.00

Cost to KCSD School Board	Cost of Full Time Nursing Teacher, Transportation, and Teacher Support Person	Total Cost for KCSD School Board Contribution
STNA/Allied Health Teacher	\$60000.00 Estimated	\$60000.00 Est.
Support Teacher for Skills and Clinical Hours	\$2300 SK, \$1900 DH, and \$1900 SC Estimated	\$6100.00 Est.
Transportation Provided by KCSD for Skills & Testing Hours	\$1900.00 Estimated	\$1900.00 Est.
Total		\$68000.00 Est.

Cost to Scholars – Must be 16 Years or Older	Required	Total Cost for Scholars
Scrubs – Galaxy Blue	YES	\$23.80
Background Check	YES	\$34.20
TB Test – May be covered by Insurance	YES	\$20.00
TOTAL		\$78.00

SECOND YEAR 2021-22 OF KCSD STNA PROGRAM

STNA EXAM Three Trimesters (Perkins Funds)	Upfront Cost First Year (Perkins Funds And	Annual Cost (School Funds)	CPR/First Aid Certification (Optional)	Total Cost for High School
	School Funds)		(Perkins Funds)	
\$75 X 15 Scholars = \$1125.00	Already Purchased	School Funds \$3700.00	15 X \$20.00 X 3	\$4275 Perkins +
X 3 Trimesters = \$3375.00	from 2020-21		Trimesters = \$900.00	\$3700 School =
				\$7975.00

STNA C	CERTIFICATION PROGRAM	AT SCOTT SCHOOL 2020-2	1 (Three Trimesters)	
STNA EXAM Three Trimesters (Perkins Funds)	Upfront Cost First Year (Perkins Funds And	Annual Cost (School Funds)	CPR/First Aid Certification (Optional)	Total Cost for High School
	School Funds)		(Perkins Funds)	
\$75 X 15 Scholars = \$1125.00 X 3 Trimesters = \$3375.00	Already Purchased from 2020-21	School Funds \$3700.00	15 X \$20.00 X 3 Trimesters = \$900.00	\$4275 Perkins + \$3700 School = \$7975.00

STNA CERTIFICATION PROGRAM AT SIMON KENTON HIGH SCHOOL 2020-21 (Two Semesters)				
STNA EXAM	Upfront Cost First Year	Annual Cost	CPR/First Aid	Total Cost for
Two Semesters	(Perkins Funds	(School Funds)	Certification	High School
(Perkins Funds)	And	-	(Optional)	
	School Funds)		(Perkins Funds)	
\$75 X 15 Scholars = \$1125.00	Already Purchased	School Funds \$4640.00	15 X \$20.00 X Two	\$5700 Perkins +
X Two Periods per Semesters	from 2020-21		Periods per Semesters	\$4640 School =
is X 4 = \$4500.00			is X 4 = \$1200.00	\$10340.00

Cost to KCSD School Board	Cost of Full Time Nursing Teacher, Transportation, and Teacher Support Person	Total Cost for KCSD School Board Contribution
STNA/Allied Health Teacher	\$60000.00 Estimated	\$60000.00 Est.
Support Teacher for Skills and Clinical Hours	\$2300 SK, \$1900 DH, and \$1900 SC Estimated	\$6100.00 Est.
Transportation Provided by KCSD for Skills & Testing Hours	\$1900.00 Estimated	\$1900.00 Est.
Total		\$68000.00 Est.

Cost to Scholars - Must be 16 Years or Older	Required	Total Cost for Scholars
Scrubs – Galaxy Blue	YES	\$23.80
Background Check	YES	\$34.20
TB Test – May be covered by Insurance	YES	\$20.00
TOTAL		\$78.00

THIRD YEAR 2021-22 OF KCSD STNA PROGRAM

STNA EXAM Three Trimesters (Perkins Funds)	Upfront Cost First Year (Perkins Funds And	Annual Cost (School Funds)	CPR/First Aid Certification (Optional)	Total Cost for High School
	School Funds)		(Perkins Funds)	
\$75 X 15 Scholars = \$1125.00 X 3 Trimesters = \$3375.00	Already Purchased from 2020-21	School Funds \$3700.00	15 X \$20.00 X 3 Trimesters = \$900.00	\$4275 Perkins + \$3700 School = \$7975.00

STNA EXAM Three Trimesters (Perkins Funds)	Upfront Cost First Year (Perkins Funds And	Annual Cost (School Funds)	CPR/First Aid Certification (Optional)	Total Cost for High School
	School Funds)		(Perkins Funds)	
\$75 X 15 Scholars = \$1125.00	Already Purchased	School Funds \$3700.00	15 X \$20.00 X 3	\$4275 Perkins +
X 3 Trimesters = \$3375.00	from 2020-21		Trimesters = \$900.00	\$3700 School = \$7975.00

STNA CERTIFICATION PROGRAM AT SIMON KENTON HIGH SCHOOL 2020-21 (Two Semesters)				
STNA EXAM Two Semesters (Perkins Funds)	Upfront Cost First Year (Perkins Funds And	Annual Cost (School Funds)	CPR/First Aid Certification (Optional)	Total Cost for High School
	School Funds)		(Perkins Funds)	
\$75 X 15 Scholars = \$1125.00	Already Purchased	School Funds \$4640.00	15 X \$20.00 X Two	\$5700 Perkins +
X Two Periods per Semesters	from 2020-21		Periods per Semesters	\$4640 School =
is X 4 = \$4500.00			is X 4 = \$1200.00	\$10340.00

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STNA/Allied Health Teacher	\$60000.00 Estimated	\$60000.00 Est.
Support Teacher for Skills and Clinical Hours	\$2300 SK, \$1900 DH, and \$1900 SC Estimated	\$6100.00 Est.
Transportation Provided by KCSD for Skills & Testing Hours	\$1900.00 Estimated	\$1900.00 Est.
Total		\$68000.00 Est.

Cost to Scholars – Must be 16 Years or Older	Required	Total Cost for Scholars
Scrubs – Galaxy Blue	YES	\$23.80
Background Check	YES	\$34.20
TB Test – May be covered by Insurance	YES	\$20.00
TOTAL		\$78.00

THREE-YEAR COST AND SCHEDULE

COST ESTIMATE FOR THREE YEARS

STNA CERTIFICATION PROGRAM AT THREE HIGH SCHOOLS				
KCSD	202021	2021-22	2022-23	Total Three Year Cost
Dixie Heights High School	\$14675.00	\$7975.00	\$7975.00	\$30,625.00
Scott High School	\$14675.00	\$7975.00	\$7975.00	\$30,625.00
Simon Kenton High School	\$17040.00	\$10340.00	\$10340.00	\$37,720.00
KCSD School Board	\$68000.00	\$68000.00	\$68000.00	\$204,000.00
Total Cost	\$114,390.00	\$94,190.00	\$94,190.00	\$302,970.00
Scholars Earning Certification	150	150	150	450
Cost Per Scholar	\$762.60	\$627.93	\$627.93	\$673.26

If program continues, the cost in 2022-23 would be the approximate cost in the following years.

STNA TEACHER SCHEDULE

School	Start Time	End Time	Activity
SCOTT (80 Hours)	7:40	9:00 (Weds Extra 20 min planning)	Teaching – 15 Scholars
SIMON KENTON (79.5 Hours)	9:36	10:29	Teaching – 15 Scholars
SIMON KENTON - PLAN	10:29	10:58	Planning Period (29 minutes)
SIMON KENTON (99 Hours)	11:03	12:34	Teaching/Lunch – 15 Scholars
DIXIE HEIGHTS - PLAN	1:00	1:20	Planning Period (20 minutes)
DIXIE HEIGHTS (70 Hours)	1:20	2:30	Teaching 15 Scholars

Scott – One Period, Simon Kenton - Two Periods, and Dixie Heights – One Period. This shows 49 minutes of plan 4 days a week and then 69 minutes of planning on WEDS due to Scott's 1st period ending at 8:40 on Weds only. Additionally there is extra time built in between schools.

This schedule should provide ample travel time as it takes approximately 15 minutes to get from Scott to Simon Kenton and 15 minutes to get from Simon Kenton to Dixie Heights.

Minimum of 75 Hours Required 59 Hours Classroom, 16 Hours Skills, and 16 Hours Clinical

16 Skills Hour Schedule and STNA Exam at on Fridays (Proposed)

Week 2, 5, 8, 11: (16 Skills Hours) for Trimester Schools (Simon Kenton will need a sub for 2 periods on these days)

8:00 – 12:00pm at Location TBD Scott 15 Scholars and Dixie Heights 15 Scholars = 30 Scholars

Week 12: STNA Exam for Trimester Schools (Simon Kenton will need a sub for 2 periods on this day)

8:30 – 1:00pm at at Location TBD Scott 15 Scholars and Dixie Heights 15 Scholars = 30 Scholars

Week 4, 9, 13, 16: (16 Skills Hours) for Semester School (Scott will need a sub for 1 period on these days)

8:00 – 12:00pm at at Location TBD Simon Kenton two classes of 15 Scholars = 30 Scholars

Week 18: STNA Exam for Semester Schools (Scott will need a sub for 1 period on this day)

8:30 – 1:00pm at Location TBD Simon Kenton two classes of 15 Scholars = 30 Scholars

16 Clinical Hour Scheduled on Weekend (Locations TBD)

A Saturday and Sunday (8 hours each day) for 30 Simon Kenton Scholars per semester.

A Saturday and Sunday (8 hours each day) for 15 Scott and 15 Dixie Heights Scholars per trimester.

Annual and Upfront Cost

Nurse Aide Kenton County Classroom Supplies:		Annual Consumables per School	
1.	Workbooks (45 SC/DH or 60 SK)	\$1620.00 or \$2160.00	
2.	Disposable gloves	\$40.00	
3.	Emery boards	\$30.00	
4.	Orange sticks	\$30.00	
5.	Razors	\$30.00	
6.	Shaving cream	\$20.00	
7.	After-shave lotion	\$20.00	
8.	Balloons (to practice shaving on)	\$10.00	
		\$1800.00 or \$2340.00	

Nurse Aide Kenton County Classroom Supplies:		Upfront Cost per School
1.	15 Textbook Sets (\$96.00)	\$1440.00
1.	Elastic Stockings (TED hose)	\$150.00
2.	Protective gowns (20)	\$600.00
3.	Emesis basins (15)	\$250.00
4.	Bath blankets (20)	\$100.00
5.	Several towels and wash cloths	\$50.00
		\$1150.00

Nurse Aide Kenton County Classroom Supplies:

Upfront Cost per School from Perkins

1.	Basins	\$100.00
2.	Watch (18)	\$400.00
3.	Obstructed Airway manikins (5)	\$1200.00
4.	Restraints	\$300.00
5.	Sphygmomanometer (B/P cuff) (8)	\$350.00
6.	Stethoscope (I suggest dual headed stethoscopes) (15)	\$1500.00
7.	Thermometer (20)	\$100.00
8.	Emesis basins (15)	\$250.00
9.	Nail clippers (20)	\$100.00
10.	Simulation B/P arm	\$1300.00
		\$5550.00

Nurse Aide Kenton County Classroom Paperwork:

- 1. Intake and output sample records (Reva can help with these)
- 2. Vital signs sample records (Reva can help with these)

Skills That Can Be Completed at Kenton County Schools:

- A. Hand Washing (sink, running water, paper towels and orange stick required)
- B. Clearing the obstructed airway (obstructed airway manikin required)
- C. Applying knee high elastic stockings (ted hose required)
- D. Donning and Doffing personal protective equipment (person protective gowns and gloves required)
- E. Giving nail care (emesis basin, nail file, nail clippers, orange sticks required)
- F. Measure and record vitals (B/P cuffs, simulation b/p arm, stethoscopes required)
- G. Range of motion (bath blanket required)
- H. Shaving a person's face (activity with balloons, razors and shave cream)

Teacher Certification: The Teacher will need to meet the KDE requirements to teach the complete Allied Health Pathway. This will need to include the STNA requirements of "One year experience in long term care service". See Ignite Allied Health Teacher job description.