

# ARE YOU READY TO CHANGE YOUR LIFE?

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CAREER OPPORTUNITIES TO CHOOSE FROM



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Content brought to you by Battle Creek College Access Network (CAN) in an effort to further our goal of creating a college-going culture by nurturing and guiding students of all ages through high school graduation, and providing support and resources to make education after high school a reality for all.

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# CACC

## CALHOUN AREA CAREER CENTER

475 E. ROOSEVELT AVE, BATTLE CREEK, MI 49017

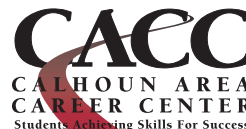
The Calhoun Area Career Center provides more than 20 career and technical education programs for area 11th and 12th grade students, serving both public and private school districts throughout the Calhoun Intermediate School District (CISD).

The Calhoun Area Career Center programs have been designed to assist students by integrating academic knowledge and career/technical skills with the flexibility to meet the individual student's needs.

The involvement and support of business and industry have been a key component to the Center's success. Employers want students to be prepared in the areas of science, mathematics, and technology; as well as have problem solving, teamwork, and communication skills.

The CACC staff believes that ALL students should graduate from high school with career and technical skills that support success in their chosen career path.

**Many of the CACC Health Sciences and Human Services Programs are referenced throughout this booklet. See pages 3-4 for a complete listing of programs offered by the Calhoun Area Career Center.**



**CACC contact:** Teresa Osborne  
(269) 968-2271, ext 5244  
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www.calhounisd.org/cacc



# CALHOUN AREA CAREER CENTER PROGRAMS BY CAREER PATHWAYS

Explore the professional trades early and earn career-ready certification in high school!



## BUSINESS, MANAGEMENT, MARKETING & TECHNOLOGY

- Computer Networking
- Computer Programming
- Culinary Arts/Hospitality



## HEALTH SCIENCES

- Emergency Medical Technician (EMT) Basic
- Health Careers Prep
- Health Occupations
- 21st Century Health Careers



## HUMAN SERVICES

- Cosmetology
- Criminal Justice
- Early Childhood Education
- Education Academy
- Law Enforcement





## ARTS & COMMUNICATIONS

- Graphic Communications Technology

## NATURAL RESOURCES & AGRISCIENCE

- Agriscience



## ENGINEERING MANUFACTURING & INDUSTRIAL TECHNOLOGY

- Automotive Service Technology
- Aviation Exploration
- Collision Repair Technology
- Computer Aided Design/Computer Aided Machining
- Construction Technology
- Intro to Robotics & Engineering
- Power Equipment Technology
- Welding Technology

**CACC** also offers work-based learning opportunities as well as college and career readiness support. Visit **CALHOUNISD.ORG/CACC** for more information.



# DENTAL HYGIENE

estimated hourly wages

\$18.09–\$110.28

Orthodontist \$110.28

Dentist \$72.81

Dental Hygienist \$35.61

Dental Assistant \$18.09

(OTHER TITLES IN THIS FIELD INCLUDE  
DENTAL HYGIENE CLINICAL INSTRUCTOR,  
DENTAL HYGIENE SALES REPRESENTATIVE, AND  
DENTAL HYGIENE PRODUCT RESEARCHER)

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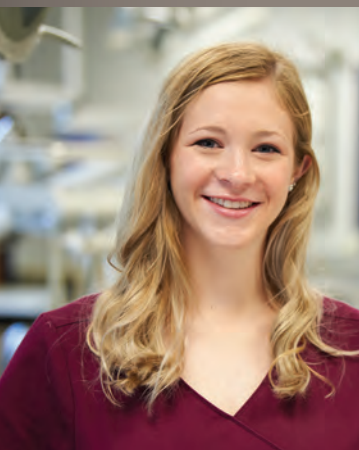


## ABOUT THE PROGRAM

Dental Hygienists provide educational, preventive and therapeutic services in a variety of health care settings. In most states, dental hygienists work independently under the supervision of a dentist, and in some states dental hygienists may have their own practice.

Students can begin exploring curriculum related to Dental Hygiene and gain practical experience by enrolling in the Health Occupations program at the Calhoun Area Career Center.

Kellogg Community College offers an Associates in Applied Science degree in Dental Hygiene. The five-semester sequence of classes is recommended for full-time students. KCC has several degree-completion agreements with universities, allowing KCC's Associates in Applied Science in Dental Hygiene degree to transfer and allow students to attain a Bachelor of Science Degree.



### Sarah Miller, 18

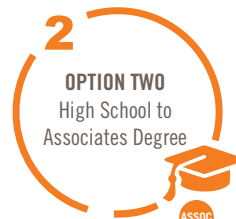
Health Occupations Program Graduate  
at Calhoun Area Career Center  
Graduation: Spring 2018

*I'm a very visual person, so dental hygiene gives me the opportunity to do skilled work and see more immediate results as opposed to other careers in the medical field.*

## CAREER PATH



**OPTION 1 EXAMPLE**  
Dental Assistant  
Median Hourly Wage  
\$18.09



**OPTION 2 EXAMPLE**  
Dental Hygienist  
Median Hourly Wage  
\$35.61



**OPTION 3 EXAMPLE**  
Dentist/Orthodontist  
Median Hourly Wage  
\$72.81-\$110.28

## CAREER LADDER OPTIONS



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# EMERGENCY MEDICAL SERVICES (EMS)

estimated hourly wages  
\$12.76–\$23.60

Paramedic \$16.60  
Basic Emergency Medical Technician (EMT) \$12.76  
Firefighter/Medical First Responder \$23.60

(OTHER TITLES IN THIS FIELD INCLUDE  
TRANSPORT MEDIC, EMT SPECIALIST AND  
EMERGENCY CARE ATTENDANT)

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## ABOUT THE PROGRAM

Individuals who enter the EMS profession enjoy helping others and are willing to work under stressful conditions as a health care worker. Depending on the needs of the student and level of care they wish to provide, various EMS Program offerings are available, ranging from a single class to a two-year degree.

Students can begin exploring Emergency Medical Services by entering the EMT Basic program at the Calhoun Area Career Center. This program, offered in collaboration with Kellogg Community College, is the entry point for individuals who are interested in working on the ambulance in the pre-hospital setting, those interested in a career where they need to be trained as a first responder, or students that may have an interest in becoming a paramedic.

Kellogg Community College offers an Associates in Applied Science degree (71 credit hours) in EMS, which allows students to complete their education at the associate-degree level by adding some general education courses to their Basic EMT and Paramedic certificate programs. Students can use their EMS degree to continue their education in a Bachelors Degree program at a four-year college or university.

### Hanna Woodard, 19

Emergency Medical Technician at CACC  
and Paramedic Program at  
Kellogg Community College  
Graduation: Spring 2017 & Spring 2018

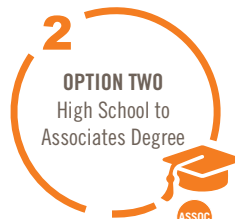
*I like this field because you get to move around and perform different duties. I enjoy meeting all kinds of people and helping them live a better life. As an EMT, every day is an adventure.*



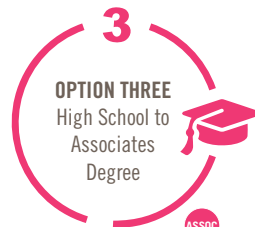
## CAREER PATH



**OPTION 1 EXAMPLE**  
Firefighter/Medical  
First Responder  
Median Hourly Wage  
\$23.60\*



**OPTION 2 EXAMPLE**  
Basic Emergency  
Medical Technician  
Median Hourly Wage  
\$12.76\*\*



**OPTION 3 EXAMPLE**  
Paramedic  
Median Hourly Wage  
\$16.60\*\*

## CAREER LADDER OPTIONS



Sources: MyFuture.com

\*Bureau of Labor Statistics

\*\*EMS World, 2018 Survey

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# NURSING

estimated hourly wages  
\$13.23–\$49.94

Nurse Practitioner \$49.94

Registered Nurse \$33.65

Certified Nursing Assistant \$13.23

(OTHER TITLES IN THIS FIELD INCLUDE  
COMPETENCY EVALUATED NURSE AIDE,  
CLINICAL NURSE SPECIALIST,  
AND NURSE ANESTHETIST)



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## ABOUT THE PROGRAM

Nurses are highly valued health professionals who serve individuals, families and communities with actual or potential health care needs. They are leaders, communicators, advocates, educators and care providers in the management of actual and/or potential health problems. Nurses are qualified for employment in various settings, including hospitals, long-term care facilities, health clinics, schools, home-health agencies, primary care agencies and hospice facilities.

Students can gain pre-nursing skills by entering the Health Occupations, 21st Century Health or Health Careers Prep programs at the Calhoun Area Career Center. Eligible students in each of these programs have the opportunity to be enrolled into Kellogg Community College's CNA program.

KCC's Nursing Pathway offers stackable levels of quality nursing education. Students can build upon each level from Certified Nursing Assistant (CNA), to Practical Nursing Certificate (LPN), and then to the Associates in Applied Science degree in Nursing (RN). Programs are offered with full-time or part-time options to align with the diverse needs and schedules of students.

### Jim Pero, 54

Nursing Program at  
Kellogg Community College  
Graduation: Spring 2019

*I never thought I'd enjoy patient care so much. I'm a people person. Nursing is a flexible profession where you can make a good wage.*



## CAREER PATH



**OPTION ONE**  
High School to  
Certificate Program

### OPTION 1 EXAMPLE

Certified Nursing Assistant  
Median Hourly Wage  
\$13.23



**OPTION TWO**  
High School to  
Bachelors Degree

### OPTION 2 EXAMPLE

Registered Nurse  
Median Hourly Wage  
\$33.65



**OPTION THREE**  
High School to  
Bachelors Degree  
to Doctoral Degree

### OPTION 3 EXAMPLE

Nurse Practitioner  
Median Hourly Wage  
\$49.94

## CAREER LADDER OPTIONS

**GRAD**

Various Masters of Science in Nursing programs across the United States

**BACH**

Various Bachelors Degree programs across the United States

**ASSOC**

KCC Associates in Applied Science in Nursing

**CERT**

KCC Nursing Assistant Professional Certification

**CACC**

21st Century Health Careers, Health Careers Prep, Health Occupations

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# PHYSICAL THERAPY

estimated hourly wages  
\$24.28–\$50.41

Physical Therapist \$41.76

Physician Assistant \$50.41

Physical Therapist Assistant \$24.28

(OTHER TITLES IN THIS FIELD INCLUDE  
PROSTHETIST, CHIROPRACTOR  
AND DIRECTOR OF REHABILITATION)

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## ABOUT THE PROGRAM

Physical Therapist Assistants (PTAs) work with patients with health-related conditions to help them live fuller and more productive lives. They work in hospitals, outpatient clinics, schools, nursing homes, pools and patient homes, teaching and carrying out programs to improve the quality of life and to enhance independence.

Students can begin exploring curriculum related to Physical Therapy and gain practical experience by enrolling in a health program at the Calhoun Area Career Center.

Kellogg Community College offers an Associates in Applied Science degree in PTA and prepares students to take the National Physical Therapist Assistant Examination required for licensure in most states. The five-semester sequence of classes is recommended for full-time students. The PTA program provides students with working knowledge of and thorough testing regarding the theories behind treatment protocols and pathological conditions being treated and provides understanding of the modalities and machinery which are used to treat those conditions.

### Lindsey Gould, 30

Physical Therapist Assistant Program  
at Kellogg Community College  
Graduation: Spring 2017

*I enjoy working with the public. It's very rewarding to have the opportunity to assist patients in returning to their highest levels of function.*



## CAREER PATH



**OPTION 1 EXAMPLE**  
Physical Therapist Assistant  
Median Hourly Wage  
\$24.28



**OPTION 2 EXAMPLE**  
Physician Assistant  
Median Hourly Wage  
\$50.41




**OPTION 3 EXAMPLE**  
Physical Therapist  
Median Hourly Wage  
\$41.76

## CAREER LADDER OPTIONS

- GRAD** Various Doctoral degree programs across the United States
- GRAD** Various Master's degree programs across the United States
- ASSOC** KCC Associates in Applied Science—Physical Therapist Assistant
- CACC** 21st Century Health Careers, Health Careers Prep, Health Occupations

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# EARLY CHILDHOOD/ K-12 EDUCATION

estimated hourly wages  
\$10.72–\$43.85

Education Administrator \$43.85  
Elementary School Teacher \$29.45  
Childcare/Family Daycare Assistant \$10.72

(OTHER TITLES IN THIS FIELD INCLUDE  
DAYCARE ASSISTANT, SPECIAL EDUCATION  
INSTRUCTOR/CONSULTANT,  
AND HIGH SCHOOL PRINCIPAL)

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## ABOUT THE PROGRAM

Early Childhood focuses on children's growth and development between the ages of birth and 8 years. An elementary school teacher provides instruction to children in preschool through the sixth grade and helps them to develop social skills and positive learning habits. A secondary school teacher conducts classes in specific academic subjects or skills.

Students can explore various opportunities in education by entering the Early Childhood Education (ECE) and Education Academy programs at the Calhoun Area Career Center — depending on their specific interest and aspirations. Students have the opportunity to earn their Child Development Associates (CDA) credential in ECE, which requires two years in the program with additional hours working with children from ages 3 to 5 years old.

Kellogg Community College offers an Associates of Applied Science degree in Early Childhood Education, an Associates of Elementary Education and training for students interested in careers in secondary education. Many students use specific courses to meet the State of Michigan Department of Education guidelines for Michigan Teacher Certification continuing training hours. Students in this program often transfer to Spring Arbor University and Western Michigan University.



### Ashanti Waters, 21

Early Childhood Education Program  
at Kellogg Community College  
Graduation: Spring 2019

*When I had my own child, it reinforced my desire to work in this field. I want to give young children the early education and confidence they need to be successful in life and in school.*

## CAREER PATH



**OPTION 1 EXAMPLE**  
Childcare/Family  
Daycare Assistant  
Median Hourly Wage  
\$10.72



**OPTION 2 EXAMPLE**  
Elementary  
School Teacher  
Median Hourly Wage  
\$29.45



**OPTION 3 EXAMPLE**  
Education  
Administrator  
Median Hourly Wage  
\$43.85

## CAREER LADDER OPTIONS



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# LAW ENFORCEMENT/ CRIMINAL JUSTICE

estimated hourly wages \$29.41–\$57.33

Lawyer/Attorney \$57.33

Detective and Criminal Investigator \$38.45

Police Patrol Officer \$29.41

(OTHER TITLES IN THIS FIELD INCLUDE  
CORRECTIONS OFFICER, PARALEGAL AND SHERIFF)

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## ABOUT THE PROGRAM

Criminal Justice is the delivery of justice to those who have committed crimes. Law Enforcement/Criminal Justice programs focus on the major areas of criminal law, procedures, and corrections.

Students can explore and prepare for careers in criminal justice, law enforcement, corrections and other related fields at the Calhoun Area Career Center. Students will be exposed to law enforcement investigations, including specialty areas within police work and will learn about what happens in the court of law, including the role of the Judge, Prosecutor, Defense Attorney, Expert Witness and Victim Advocate.

KCC offers an Associates in Criminal Justice degree, which is designed to be transferable to many four-year institutions, as several career positions require a four-year degree for employment. For students interested in Law Enforcement, KCC's Police Academy is well respected and offers an excellent schedule. Many students have commented that if it were not for the academy schedule, they would have been unable to attend a police academy and fulfill their dream of becoming a law enforcement officer. An Associates in Applied Science degree in Law Enforcement is awarded at the end of the police academy.



### Tylon Dilling, 20

Law Enforcement Program at  
Kellogg Community College  
Graduation: Spring 2019

*I like that every day on the job would be different: patrolling, engaging community members, providing a sense of security in our community. I want to learn from highly experienced individuals in the field and work toward a specialty.*

## CAREER PATH



**OPTION 1 EXAMPLE**  
Police Patrol Officer  
Median Hourly Wage  
\$29.41



**OPTION 2 EXAMPLE**  
Detective and  
Criminal Investigator  
Median Hourly Wage  
\$38.45



**OPTION 3 EXAMPLE**  
Lawyer/Attorney  
Median Hourly Wage  
\$57.33

## CAREER LADDER OPTIONS



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# HUMAN SERVICES/ SOCIAL WORK

estimated hourly wages \$15.92–\$30.82

Social and Community Service Manager \$30.82

Substance Abuse Counselor \$20.82

Social and Human Service Assistant \$15.92

(OTHER TITLES IN THIS FIELD INCLUDE  
RESIDENTIAL ADVISOR, PSYCHIATRIC TECHNICIAN  
AND CORRECTIONAL TREATMENT SPECIALIST)

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## ABOUT THE PROGRAM

Social work is a profession that involves people working with individuals, families, groups and communities in an effort to enhance social functioning and overall well-being.

Students interested in pursuing careers in Social Work can begin exploring curriculum related to Human Services in the Criminal Justice or Health Careers Prep programs at the Calhoun Area Career Center. Many courses at KCC contribute to the completion of Associates in Arts, General Studies, International Studies and degrees in occupational disciplines. KCC also offers an Associates in Applied Science degree in Human Services as well as a Human Services Technician Certificate.

Some of the popular transfer choices for KCC Human Services graduates seeking to continue their education at a four-year institution include Grand Valley State University, Siena Heights University, Spring Arbor University and Western Michigan University.

### Edward Harris, 53

Clinical Mental Health Counseling  
Program at Siena Heights University  
Graduation: Spring 2020

*A lot of what we see in student's behavior  
is directly related to their environment.  
My therapeutic approach is to change the  
children's environment by helping their parents  
take the next steps in resolving the issues that  
are negatively impacting them and their child.*



## CAREER PATH



**OPTION ONE**  
High School to  
Associates Degree

**OPTION 1 EXAMPLE**  
Social and Human  
Service Assistant  
Median Hourly Wage  
\$15.92



**OPTION TWO**  
High School to  
Bachelors Degree

**OPTION 2 EXAMPLE**  
Substance Abuse  
Counselor  
Median Hourly Wage  
\$20.82



**OPTION THREE**  
High School to  
Bachelors Degree  
to Graduate Degree

**OPTION 3 EXAMPLE**  
Social and Community  
Service Manager  
Median Hourly Wage  
\$30.82

## CAREER LADDER OPTIONS

- GRAD** Various Masters and Doctoral programs in Social Work, Counseling and Psychology
- BACH** WMU Bachelors of Social Work Degree program
- ASSOC** KCC Associates in Applied Science in Human Services
- CACC** Criminal Justice or Health Careers Prep

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dependable  
ethical  
SELF-CONFIDENCE  
authentic interpersonal  
communication  
TIME MANAGEMENT  
POLITE  
positive attitude  
PUNCTUALITY  
team player  
organized ADAPTABILITY  
initiative WORK ETHIC  
problem solving  
leadership



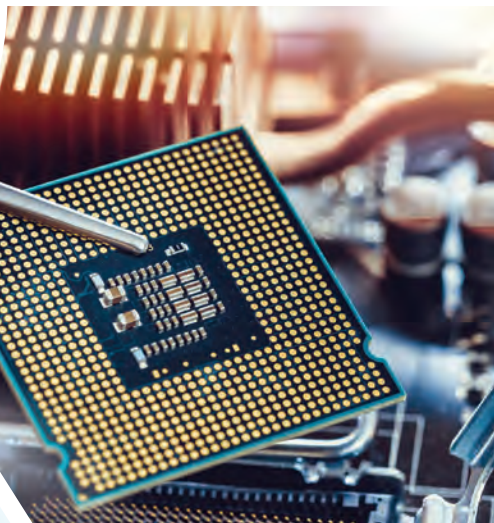
## IN ORDER TO WORK IN ANY OCCUPATION SOFT SKILLS ARE NECESSARY

Soft skills are character traits or qualities that involve a person's relationships with others. More importantly, what people need to know is that in addition to academics and the experience needed to land a job, understanding and practicing the "soft skills" or "people skills" are also needed to succeed in the workplace. These skills are essential for success in Health and Human Services careers.

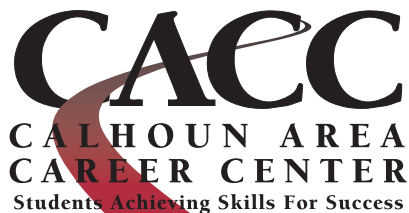
### Here are ways you can build your soft skills:

- Practice making **eye contact** when you meet new people
- Volunteer or join a team and practice speaking in a **professional and polite tone**
- Encourage teammates with **authentic compliments** when they perform well
- Always **dress professionally** for special occasions and **arrive early**
- Hold off on abrupt reactions and **think a problem through**
- Practice **making to-do lists** and work to complete them efficiently
- Stay **neat and clean** at work and at home for optimal productivity
- **Do the right thing**, even when no one is looking





# SPECIAL THANKS TO



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Thank you to our community sponsors  
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Terry Burleson 269-719-8228 or [terry@battlecreekcan.org](mailto:terry@battlecreekcan.org)

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# GLOSSARY OF TERMS

**ASSOCIATES DEGREE** — an undergraduate academic degree usually earned in two years or more. This can be attained at community college, technical college, vocational school and some colleges.

**BACHELORS DEGREE** — an undergraduate academic degree usually earned in four to seven years. This can be attained at colleges and universities.

**CERTIFICATE** — a document granted upon the successful completion of a certificate program, typically taking less than two years to complete.

**CERTIFICATION EXAM** — often referred to simply as “Certification,” this exam assures an individual is qualified to perform a job or task, generally following educational training.

**COLLEGE** — any program or training which earns you a degree/credential that can help you find meaningful employment after high school.

**COOPERATIVE EDUCATION (CO-OP)** — student placement in a business/industry related to their educational training, through which the student earns pay and credit.

**CREDIT HOUR** — unit of measuring educational credit, usually based on the number of classroom hours per week throughout a term or semester.

**DUAL ENROLLMENT** — a student enrolled in high school and at least one college course at the same time.

**GRADUATE DEGREE** — an advanced academic degree granted after six or more years of studies. This can be attained at university-level graduate programs. Examples include Master’s and Doctoral degrees.

**INTERNSHIP** — on-the-job work experience that is related to your career interests or current field of study, internships can be paid or unpaid.

**JOB OUTLOOK** — a forecast of the change in the number of people employed in a particular occupation over a set period of time.

**LICENSE** — provides permission by a competent authority to engage in a business or occupation.

**MEDIAN HOURLY WAGE** — wage estimate between the highest paid 50% and the lowest paid 50% of workers in that occupation; half of the workers in a given occupation earn more than the median wage and half the workers earn less than the median wage.

**SOFT SKILLS** — personal attributes that enable someone to interact effectively with other people. Examples include communication, professionalism, punctuality, attitude, conflict resolution, etc.



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Battle Creek CAN establishes a college-going culture by nurturing and guiding students of all ages through high school graduation, and providing support and resources to make education after high school a reality for all.

