

November 19, 2018

Advance CTE Excellence in Action Award Selection Committee:

As the Oklahoma HOSA State Advisor, I am honored to recommend the Francis Tuttle Technology Center Pre-Nursing program for the Advance CTE Excellence in Action Award.

The following describes a few of the many reasons. The Francis Tuttle Pre-Nursing has partnered with HOSA-Future Health Professionals for many years. Through program name changes and staff changes, they have consistently participated in our organization and encouraged student success through competition at the state and international level. In recent years, this program has made great strides to prepare their students for success in HOSA activities. They have 100% participation at the state level and have received both Silver and Gold Star Chapter awards. They participate in Fall and Spring Leadership Conferences and contribute to the National Service Project for our organization. In recent years they have steadily increased student and instructor representation at International Leadership Conference. Currently, one of their Pre-Nursing students is serving as an Oklahoma HOSA State Officer, an achievement that is evidence of the enthusiasm and involvement of the local chapter.

Pre-Nursing chapter advisors work with their team of local chapter student officers to plan and fulfill opportunities for chapter members to serve their campus and community and to learn more about various areas of health sciences through preparation for student chosen competitive events. They do service projects at local hospitals, fund-raise for charitable causes, and volunteer for organizations including a local Medical Reserve Corps. These experiences have led to students networking with industry professionals and creating a positive image for themselves and our organization. They are recognized by community leaders as being respectful, invested, and employable.

The Francis Tuttle Pre-Nursing program has encouraged their students to further "enhance the delivery of compassionate, quality health care by providing opportunities for knowledge, skill and leadership development of all health science education students", just as the HOSA Mission states. This program believes that student organizations are essential to the success of career and technical education programs. They help to create pipelines of communication between schools and industry and allow students to have positive collaborative efforts within their own chapter and with other chapter members across the state and oftentimes the nation.

Sincerely,

Deborah S. Bennett

Oklahoma HOSA State Adviser

Deborah & Bennett



November 20, 2018

To Whom It May Concern:

This letter serves as a recommendation of the Pre-Nursing program at Francis Tuttle Technology for the Advance CTE Excellence in Action Award. As a recruiter for the Oklahoma Blood Institute (OBI) in Oklahoma City, I have had the pleasure of working with the Pre-Nursing students on multiple school-wide blood drives. The students and faculty take great care in making sure these life-saving events run smoothly and are dedicated to the mission of saving patients across Oklahoma hospitals.

My job takes me to many businesses and educational institutions across the state. I work with over 200 individual accounts yearly. Francis Tuttle Technology has been one of our top educational groups for the last several years, for many reasons. First and foremost, the students and faculty are bought into the mission of OBI. They allow us to come educate the students on the global need for blood, and encourage the students to participate by recruiting, donating and working the drives. They make this a school-wide event, and include all areas of the technology center, extending the life-saving reach far beyond the Pre-Nursing program.

OBI cannot continue our mission of providing an adequate blood supply without dedicated groups like Francis Tuttle. Their partnership has saved many lives, as they host three blood drives a year, averaging over 60 donations at each drive. They alone have had a hand in saving over 180 lives in the state of Oklahoma. Their support provides hope, healing and comfort for those patients and their loved ones. OBI could not carry on this mission without the valued partnership of Francis Tuttle Technology. It is with great pride that I recommend the Pre-Nursing department for this award.

Sincerely,

Kaycie Craig Senior Consultant Oklahoma Blood Institute

cc: Amy Warner



## Supplemental Materials

- A. Letter of Support from Health Science Director Mark Pierce
- B. Letter to the Superintendent from Oklahoma Blood Institute
- C. HOSA Expectations
- D. Extravaganza Event Booklet



November 15, 2018

**Excellence in Action Award Committee** 

## To whom it may concern:

I am writing this letter of support for the Pre-Nursing program at Francis Tuttle Technology Center's Rockwell Campus. Over the last six years, this program has completely restructured from struggling with enrollment, lack of student enthusiasm, and low numbers of program completion to a dynamic, imaginative, and successful program. The instructors in this program have been the primary change agents with input from their advisory committee members and administration. I can think of no better program to be recognized as an Excellence in Action Award recipient and I believe as I tell you the history of the program, you will agree.

Six years ago, the Pre-Nursing (called Advanced Health Science at the time) program was suffering from a lack of applications, low enrollment, student discipline issues, and low numbers of students earning certifications even if the student was here for two years. The first step the instructors took in changing the success of the program was to focus on increasing the rate at which students were earning long-term care aide certifications. All senior students were to complete and pass the certification by the end of the first semester. The program went from fewer than 20 certifications in the previous year to over 50. At the same time, the instructors started to focus more on recruiting and retaining the right type of student.

Four years ago, the Pre-Nursing program began the process to evolve into what it is today. The name of the program was changed from Advanced Health Sciences to Pre-Nursing, a name that more accurately described the type of student. Based upon input from the students and the advisory committee, junior students would start to complete their long-term care aide certification. Students were now in the health lab earlier and able to go to work in health care after their junior year. The curriculum for Anatomy and Physiology was aligned with the adult health programs so students would receive advanced standing and preference points for admittance into the programs. Based on input from nursing program directors in the community, microbiology was added to the curriculum for senior students who would also working on their Advanced Unlicensed Assistant certification. Our students are now highly competitive to enter adult health programs immediately out of high school.

The Pre-Nursing program dramatically changed the recruitment process by starting an Extravaganza day for potential students. Instead of shadowing a current student or touring, potential students were now experiencing what a day in the program might be like. Instructors from Pre-Nursing, other adult health programs, and students set up several stations with activities done in the program, which potential students would rotate. The Extravaganza was so successful that all of Francis Tuttle Technology Center programs now participate.



Recently, the instructors have been emphasizing our Career-Tech Student Organization. They have gone from the occasional student qualifying from the International Leadership Conference to several qualifying each year. They have become Gold Chapters in both the morning and afternoon groups. In addition, this year they have an officer in Oklahoma HOSA.

I could go on and on about the Pre-Nursing program but I think the most outstanding attribute is that they have created a community with the staff, faculty, and students. It is my absolute joy to work with this program and they have my highest recommendation to be Excellence in Action award recipients.

Sincerely,

Mark Pierce

Director of Health Sciences Center Francis Tuttle Technology Center

Mark.pierce@francistuttle.edu



November 2, 2018

Dr. Tom Friedmann Francis Tuttle Technology Center 12777 N. Rockwell Oklahoma City, OK 73142

Dear Dr. Friedmann:

We would like to extend our sincerest gratitude to Francis Tuttle Technology Center for hosting a blood drive with Oklahoma Blood Institute on Tuesday, October 30, 2018 and making a lifesaving difference for patients in more than 160 hospitals in our area. Your generous support will provide hope, healing, and comfort to these patients and their loved ones.

Francis Tuttle Technology Center can feel proud of Amy Warner who coordinated all aspects of this impactful blood drive. In all, 102 caring people offered their help, and 64 of them were eligible to donate the gift of blood. Their selflessness should be commended.

Oklahoma Blood Institute could not carry on this mission without your valuable partnership. We are so thankful for your ongoing commitment to saving lives.

Sincerely,

Kaycie Craig Account Consultant

Oklahoma Blood Institute

cc: Ms. Amy Warner



## 2018-2019 HOSA Updates

**HOSA Elections** – President and Vice President were elected in May 2016. All other officer positions will be elected in September 2017 and will consist of 1st and 2nd year students.

Officer Expectations- President and Vice President will coordinate with advisors and other officers to facilitate bi-monthly HOSA meetings. Officers will fulfill the duties of their office and participate in and coordinate events throughout the year. All officers will attend Fall Leadership Conference, HCE Day at the Capitol, and State Leadership Conference. Chapter elected Historians will create HOSA Happenings newsletters and Reporters will create and maintain chapter HOSA scrapbooks for submissions at State Leadership Conference.

**HOSA Activity** - Barbara James Service Points will be a required activity for ALL STUDENTS. It is our hope to increase student involvement in their own communities as well as involvement in HOSA. Students may begin accumulating points/hours as early as June 1, 2018!

What is the Barbara James Service Award? – All individual HOSA members who complete a minimum of one hundred (100) hours of service between June 1, 2018 and the state conference registration deadline (for state recognition) or as determined by the state advisor, will be recognized.

## Levels of recognition:

Bronze Level: 100.0 – 174.9 approved hours
Silver Level: 175.0 – 249.9 approved hours

Gold Level: 250.0+ approved hours

**Approved Hours** - Not all volunteer hours provide community service. Only community service hours that are performed for the common good, AND related to health should be approved for this event. Advisors will take responsibility to assure that only true community service hours are approved.

For Example: You can volunteer to babysit your neighbor's children for free – that's volunteering, but it's not community service. On the other hand, if you volunteer at the local blood drive checking in patients or providing refreshments, that is health related community service and would work perfectly for this event!

## **Examples of Approved Community Service:**

- ★ Volunteer at a senior center or hospice or as a hospital/health facility volunteer
- ★ HOSA activities that serve the community in the community (blood drives, health education fair)
- ★ Church activities that serve the community at-large
- \* Food bank volunteer
- ★ Fundraising for charity or the community (American Red Cross, March of Dimes, American Cancer Society)

## Examples of Activities that are NOT approved:

- School athletic trainer
- o Service to a church (singing in the choir, teaching Sunday School, activities for the congregation, etc.)
- Activities that promote HOSA (parade float, fair booth, etc.)
- o Activities as part of the HOSA National Service Project



# PRE-NURSING EXTRAVAGANZA YOUR JOURNEY STARTS HERE





#FTPRENURSING

FRANCISTUTTLE TECHNOLOGY CENTER

francistuttle.edu

# HERE ARE THE **STATIONS**

**STATION 1:** CPR Skills/Choking/First Aid

**STATION 2**: Pig Heart Dissection

**STATION** 3: Dental Assisting

**STATION 4:** Suture & Staples/Doppler Skills

**STATION** PPE: Personal Protective Equipment

**STATION 6:** Practical Nursing

**STATION** Respiratory Therapy

LOCATION Pre-Nursing Lab

**LOCATION** Pre-Nursing Classroom

**LOCATION** Dental Assisting

**LOCATION** Patient Care Lab

LOCATION Diagnostic Lab

LOCATION Practical Nursing Lab

Respiratory Care Lab

0	LINE	PURPLE	ORANGE LINE	LINE	PINK LINE	LINE	YELLOW LINE
9:00-9:20	ARRIVAL AND WELCOME IN TUTTLE THEATER						
9:25-9:35	STATION	STATION	STATION 6	STATION	STATION 4	STATION 3	STATION 2
9:35-9:45	STATION 2	STATION	STATION	STATION 6	STATION	STATION 4	STATION 3
9:45-9:55	STATION 3	STATION 2	STATION	STATION	STATION 6	STATION	STATION 4
9:55-10:05	STATION 4	STATION	STATION 2	STATION	STATION	STATION 6	STATION
10:05-10:15	STATION	STATION 4	STATION	STATION 2	STATION	STATION	STATION
10:15-10:25	STATION 6	STATION	STATION 4	STATION 3	STATION 2	STATION	STATION
10:25-10:35	STATION	STATION 6	STATION	STATION 4	STATION 3	STATION 2	STATION
10:45-11:15	STUDENT PANEL AND PIZZA IN TUTTLE THEATER						



# FIRST YEAR STUDENT PROGRAM CONTENT

MEDICAL TERMINOLOGY
ANATOMY & PHYSIOLOGY
HEALTH CAREERS CONCEPTS I
COLLEGE & CAREER READINESS
CPR/FIRST AID
NURSE AID

## SECOND YEAR STUDENT PROGRAM CONTENT

ADVANCED UNLICENSED ASSISTANT HEALTH CAREER CONCEPTS II COLLEGE & CAREER READINESS II MICROBIOLOGY

## STUDENT ORGANIZATION: **HOSA**



ALL STUDENTS WILL PARTICIPATE AND COMPETE AT LOCAL AND STATE LEVELS, WITH OPPORTUNITIES TO ADVANCE TO NATIONAL COMPETITION.



## CLINICAL EXPERIENCE REQUIREMENTS

#### **IMMUNIZATION RECORDS**

- 1. MMR (Series of 2)
- 2. Varicella (Series of 2)
- 3. Hepatitis B (Series of 3)
- 4. Flu shot

Our clinical partners require documentation of each student's immunization records. This includes documentation of a yearly flu shot.

#### **TB SKIN TEST**

Each student is required to have a two-step TB skin test. Francis Tuttle will cover the cost of the test. You must be present on the day the test is administered.



#### DRUG SCREEN & BACKGROUND CHECK

Our clinical partners require students to take a urine drug screen and complete a national background check. Francis Tuttle will cover the cost of the test. You must be present on the day the test is administered.

#### **TRANSPORTATION**

The Clinical Experience is located on-site at our partner facilities.

Each student is required to provide their own transportation to and from the clinical site.

#### 70%

All students must maintain an overall grade of 70% or higher to be eligible to attend their clinical experience.

#### DRESS CODE

- Ceil Blue Scrubs & Scrub Jacket
- Athletic Shoes
- Francis Tuttle Photo ID Name Badge
- Francis Tuttle Pre-Nursing Student patch

#### **PROGRAM COST**

- Uniforms and Athletic Shoes-\$60 to \$70
- Immunizations-Will vary depending on each student's needs.
- Testing

**NURSE AIDE- FRANCIS TUTTLE** covers the cost of each student's Nurse Aide certification exam. If a student does not successfully complete the exam on the first attempt, it is the student's responsibility to cover the cost of the second exam.

#### **ATTENDANCE**

Students may choose to enroll in either the AM class or PM class. The AM class starts at 8:00 A.M. and ends at 10:55 A.M. The PM class starts at 12:30 P.M. and ends at 3:25 P.M. We try to accommodate every student's preference for AM or PM. However, classes are filled on a first-come basis so **APPLY EARLY**.

VISIT THE FRANCIS TUTTLE STUDENT HANDBOOK FOR OUR ATTENDANCE POLICY AT francistuttle.edu



## CPR/FIRST AID STATION 1



## CPR/FIRST AID



# YOU MUST ACT IF THERE ARE ANY SIGNS THAT A PERSON CAN'T SPEAK, BREATHE, OR COUGH.

- · Universal choking sign...hands around neck
- · Person can not breathe, cough or speak
- · Person makes sounds when breathing
- · Lips and finger nails may become blue

ASK, "ARE YOU CHOKING?"

If the person gestures yes, stand behind the person, wrapping your arms around the person's waist



Make a fist with one hand. Provide quick upward abdominal thrusts



Between the navel and lower end of the breast bone



Call 911 If the person becomes unresponsive



If the object is not seen

- · Tilt head back
- Begin CPR



Look for the object each time you open the ariway



Continue rescue breaths and chest compressions until resue personnel arrive

## **BLEEDING CONTROL**

- Take appropriate Body Substance Isolation (BSI) precautions
- Apply direct pressure over the site that is bleeding
- Elevation of the bleeding extremity should be done secondary to and in conjunction with applying direct pressure. Elevate the limb above the level of the heart
- Apply additional dressings and bandage
- Locate and apply pressure to the appropriate pressure point
- 1. Why do you ask a person if they are choking?
- 2. What do you do if a person refuses your help?
- 3. Why do you wear gloves when caring for a bleeding victim?
- **4.** Are pressure points over arteries or veins?
- 5. When you administer first aid, does the victim have to seek additional medical attention?

## THE **HEART**





## ELECTRICALLY-CHARGED HOSE VS. HAIR The aorta, the largest artery in the body, is almost the diameter of a garden hose. Capillaries, on the other hand, are so small that it takes ten of them to equal the thickness of a human hair. long as it has an adequate supply of oxygen. PASS THE TISSUE **ENTRANCE HALL &** LITTLE BELLY "entrance hall" & "ventricle" is Latin for "little belly." **HEART POWER** The volume of blood pumped by the heart can vary over a wide range, from 5 to 30 liters **HEART SPRINTS** the heart work hard — twice as hard as the leg muscles of a person sprinting. LUNGS TRAVEL PRO When the body is at rest, it takes only six seconds for the blood to go from the heart to the lungs and back, and only 16 seconds for it to reach the toes and travel all the way back to the heart. BRAIN FEET

- 1. What is the function of a heart valve?
- 2. What is the largest artery in the body?
- 3. The heart is made of what type of tissue?



## DENTAL **ASSISTING**



FRANCIS TUTTLE'S DENTAL ASSISTING PROGRAM PREPARES STUDENTS TO BECOME MEMBERS OF THE DENTAL HEALTH CARE TEAM. ASSISTANTS GREATLY ENHANCE THE EFFICIENCY OF THE DENTISTS IN THE DELIVERY OF ORAL HEALTH CARE AND PERFORM A WIDE RANGE OF TASKS REQUIRING BOTH INTERPERSONAL AND TECHNICAL SKILLS.



Apply Floride & **Coronal Polish** 



**Patient Instructions** 



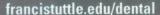
**Dental Prep** 



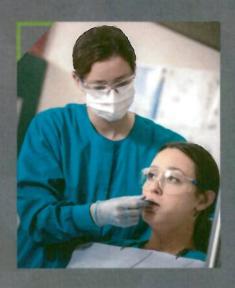
**Patient Records** 



**Tooth Damage** 



- 1. What do Dental Assistants do?
- 2. Where do Dental Assistants work?
- 3. What does it take to become a Dental Assistant?



## **CURRICULUM**

- Classroom
- Laboratory
- Clinical Courses

## DURATION

- 10 Month program
- August May
- 8:00 A.M. 3:00 P.M.

## **SKILLS**

X-Rays **Dental Prep** Casts Impressions Patient Instruction Patient Records

\* Dental Assisting is an adult only program.

## SUTURE & STAPLES/DOPPLER



SUTURES AND STAPLES ARE USED FOR THE SAME PURPOSE - TO CLOSE WOUNDS OR SURGICAL INCISIONS - BUT THEY ARE NOT THE SAME. FOR SUTURES, DOCTORS USE A THREAD OR STRAND OF MATERIAL TO PERFORM WOUND CLOSURE. THE TERM "STITCHES" REFERS TO THE SURGICAL PROCEDURE OR PROCESS OF CLOSING A WOUND WITH SUTURES. STAPLES ARE ANOTHER MATERIAL THAT DOCTORS USE TO CLOSE WOUNDS. THE TYPE OF WOUND OR INCISION DETERMINES WHETHER THE DOCTOR WILL USE SUTURES OR STAPLES.





**DOPPLER ULTRASONOGRAPHY -** CAN DETECT THE DIRECTION, VELOCITY AND TURBULENCE OF BLOOD FLOW THROUGH ARTERIES. IT IS A NON-INVASIVE DIAGNOSTIC PROCEDURE THAT CHANGES SOUND WAVES INTO AN IMAGE THAT CAN BE VIEWED.

IT IS FREQUENTLY USED TO DETECT PROBLEMS WITH HEART VALVES OR TO MEASURE BLOOD FLOW THROUGH THE ARTERIES.

## What do abnormal Doppler results mean?

- 1.
- 2.
- 3.
- 4.

## PPE PASSPORT

1:1

## L STANDARD PRECAUTIONS ARE GUIDELINES DEVELOPED BY THE CENTERS FOR

BOTH KNOWN AND UNKNOWN SOURCES OF INFECTION IN A HEALTHCARE SETTING. EVERY PERSON IS TREATED AS POTENTIALLY INFECTIOUS. SOURCES OF INFECTION INCLUDE: BLOOD, ALL BODY FLUIDS, SECRETIONS AND EXCRETIONS (EXCEPT SWEAT) REGARDLESS OF WHETHER OR NOT THEY CONTAIN VISIBLE BLOOD, NON-INTACT SKIN, AND MUCOUS MEMBRANES.

- a.) Wearing gloves when indicated for resident care.
- **b.**) Wearing a gown, apron, mask and protective eyewear in situations or during procedures where indicated.
- c.) Washing your hands at appropriate times.
- d.) Transporting infected residents using indicated safeguards.
- e.) Cleaning common use equipment between residents.

## Z. 1801.ANOM (TRANSMISSION-BASED) PRECAUTIONS MAY BE ORDERED TO PREVENT THE TRANSMISSION OF PATHOGENS.

- **a.) Airborne precautions** pathogens are transmitted on dust particles in air currents. Examples include tuberculosis, chickenpox, and measles.
- **b.) Droplet precautions** pathogens are transmitted in droplets when a person coughs, sneezes or talks. Examples include pneumonia, influenza, and scarlet fever.
- c.) Contact precautions pathogens are transmitted by direct contact (Skin-to-Skin) with the resident or indirect contact with surfaces or care items in the resident's environment. Examples include conjunctivitis, scabies, and impetigo.

1.

2.

3.

## PRACTICAL NURSING



## WHAT IS AUSCULTATION?

AUSCULTATION IS THE MEDICAL TERM FOR USING A STETHOSCOPE TO LISTEN TO THE SOUNDS INSIDE OF YOUR BODY. DURING AUSCULTATION, THE STETHOSCOPE ALLOWS YOUR HEALTHCARE PROVIDER TO HEAR WHAT'S HAPPENING INSIDE OF YOUR BODY. THE LUNGS, ABDOMEN, AND HEART ARE THE KEY AREAS YOUR HEALTHCARE PROVIDER LISTENS TO DURING AUSCULTATION.
ABNORMAL SOUNDS IN THESE AREAS MAY INDICATE PROBLEMS:

- LUNGS
- ABDOMEN OR BOWELS
- HEART
- MAJOR BLOOD VESSELS QUESTIONS
- 1. WHAT ARE THE PARTS OF THE STETHOSCOPE?
- 2. WHAT SOUNDS DO THE VALVES OF THE HEART MAKE?



- 1.
- 2.



## RESPIRATORY CARE



## **AIRWAY MANAGEMENT**

IS A PRIMARY DUTY FOR RESPIRATORY CARE PRACTITIONERS (RESPIRATORY THERAPISTS). THERE ARE MANY TYPES OF ARTIFICIAL AIRWAYS TO HELP PERSONS OF ALL AGES BREATHE EASIER. SOME OF THE MOST COMMON INCLUDE:

#### ENDOTRACHEAL TUBES "ET TUBES

ET TUBES ARE TYPICALLY INSERTED THROUGH THE MOUTH USING SPECIAL EQUIPMENT SUCH AS A LARYNGOSCOPE, VIDEOSCOPE, OR BRONCHOSCOPE. IT IS PLACED THROUGH THE VOCAL CORDS INTO THE TRACHEA TO PROVIDE DIRECT ACCESS TO THE LUNGS. THIS PROCEDURE IS CALLED ENDOTRACHEAL INTUBATION. AN ET TUBE IS USUALLY ATTACHED TO A MECHANICAL VENTILATOR TO PROVIDE BREATHS TO THE PATIENT.

#### LARYNGEAL MASK AIRWAYS "LMAS

LMAS ARE SHORT-TERM AND INSERTED MOST FREQUENTLY IN SURGERY. THEY CAN ALSO BE USED IN AIRWAY EMERGENCIES. THE MASK RESTS ABOVE THE VOCAL CORDS AND INSERTION DOES NOT REQUIRE SPECIAL EQUIPMENT.

#### TRACHEOSTOMY TUBES "TRACH TUBES

TRACH TUBES ARE LONGER TERM AIRWAYS INSERTED INTO THE NECK AFTER AN INCISION IS MADE. LIKE THE ET TUBE, THEY ARE MOST COMMONLY USED TO CONNECT TO MECHANICAL VENTILATION. SOME PATIENTS REQUIRING LONG-TERM AIRWAY MANAGEMENT MAY NEED A TRACH TUBE EVEN AFTER WEANING FROM MECHANICAL VENTILATION.

#### STATION ACTIVITIES

- ADULT OR PEDIATRIC ENDOTRACHEAL INTUBATION
- NEONATAL MECHANICAL VENTILATION OBSERVATION
- AIRWAY CLEARANCE THROUGH A TRACHEOSTOMY TUBE
- LARYNGEAL MASK AIRWAY INSERTION
- 1. WHAT DEVICE DID YOU USE TO INSERT AN ENDOTRACHEAL TUBE?
- 2. WHAT ARTIFICIAL AIRWAY IS BEING USED TO ATTACH THE INFANT MANNEQUIN TO THE MECHANICAL VENTILATOR?
- 3. WHY ARE SUCTION CATHETERS INSERTED INTO THE AIRWAY?
- 4. HOW IS A SEAL CREATED IN THE MANNEQUIN'S AIRWAY AFTER INSERTING A LARYNGEAL MASK AIRWAY?
  - 1.
  - 2.
  - 3.
  - 4.



YOUR
JOURNEY
CHECK OUT OUR
FRANCIS TUTTLE
ADULT PROGRAMS







## DENTAL ASSISTING



## CHARICINIUM

CLASSROOM | LABORATORY | CLINICAL COURSES

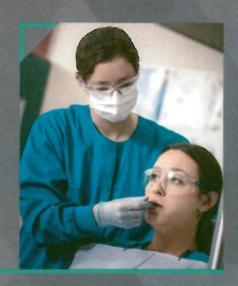
## DURATION

10 MONTH PROGRAM | AUGUST-MAY | 8:00 A.M.-3:00 P.M.

## SKNIS

X-RAYS | DENTAL PREP | CASTS | IMPRESSIONS | PATIENT INSTRUCTION | PATIENT RECORDS

DENTAL ASSISTING PROGRAM
PREPARES STUDENTS TO BECOME MEMBERS OF THE
DENTAL HEALTH CARE TEAM. ASSISTANTS GREATLY
ENHANCE THE EFFICIENCY OF THE DENTISTS IN THE
DELIVERY OF ORAL HEALTH CARE AND PERFORM
A WIDE RANGE OF TASKS REQUIRING BOTH
INTERPERSONAL AND TECHNICAL SKILLS.



SALARY RANG

\$10.00-\$18.00/HR

## ORTHOTICS AND PROSTHETICS



## WHO ARE THEY

ORTHOTIC & PROSTHETIC (0&P) TECHNICIANS ASSIST
THE DISABLED BY FABRICATING THE ORTHOPEDIC BRACES
(ORTHOSES) AND ARTIFICIAL LIMBS (PROSTHESES)
NECESSARY FOR THEIR REHABILITATION.

## WHAT THEVIDO?

0&P TECHNICIANS ARE TRAINED AND SKILLED
TO PROVIDE COMPREHENSIVE 0&P TECHNICAL
SUPPORT SERVICES AND POSSESS THE KNOWLEDGE
TO INTERACT WITH CLINICAL PROSTHETISTS AND
ORTHOTISTS. PROVIDING ORTHOTIC AND PROSTHETIC
CARE INVOLVES THE APPLICATION OF CLINICAL
AND TECHNICAL PROCESSES TO MEET PATIENT
REHABILITATION OBJECTIVES.



#### SALARY RANGE

\$21,813.00-\$28,700

#### PROGRAM ENGIH

FULL-TIME: 12 MONTH OF INSTRUCTION PART-TIME: 24 MONTH OF INSTRUCTION



## PRACTICAL NURSING



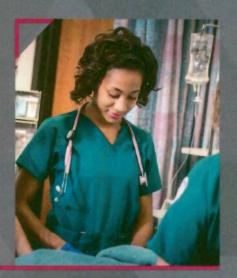
FRANCIS TUTTLE'S PRACTICAL NURSING (PN) PROGRAM STRIVES TO PROVIDE STUDENTS WITH AN INNOVATIVE, INDUSTRY-DRIVEN EDUCATIONAL EXPERIENCE THAT PREPARES THEM TO PROVIDE QUALITY HEALTH CARE IN A VARIETY OF SETTINGS. STUDENTS LEARN IN AN ENVIRONMENT THAT FEATURES STATE-OF-THE-ART TECHNOLOGY, A MINI HOSPITAL, A LABORATORY AND A HEALTH RESOURCES CENTER EQUIPPED WITH BOTH TRADITIONAL AND TECHNOLOGY RESOURCES.

## **ENROLLMENT OPTIONS:**

FULL-TIME | BLENDED ONLINE | ONE PLUS ONE | NURSING EDUCATION PARTNERSHIP (1+1) Through referral from a community college partner.

## WORKING ENVIRONMENTS

HOSPITALS | HOME HEALTH AGENCIES | PHYSICIANS' OFFICES | LONG-TERM CARE FACILITIES | COMMUNITY HEALTH | AGENCIES | HEALTH CLINICS



SALARY RANGE:

\$25,000-\$45,000

## RESPIRATORY THERAPY

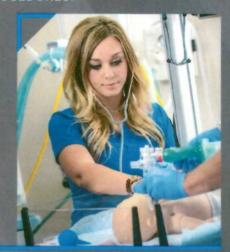




PRACTITIONER (RCP)? RCPS (COMMONLY KNOWN AS RESPIRATORY THERAPISTS) ARE VALUABLE MEMBERS OF THE HEALTHCARE TEAM. THEY ARE TRAINED IN A VARIETY OF THERAPEUTIC AND DIAGNOSTIC SKILLS THAT ENABLE THEM TO MANAGE CARE OF INDIVIDUALS WITH PULMONARY AND CARDIAC DISORDERS THROUGH ASSESSMENT, TREATMENT, AND PATIENT EDUCATION. RCPS DISPLAY HIGH LEVEL SKILLS WHILE MANAGING THE CARE OF CRITICALLY ILL PERSONS FROM NEWBORN TO ADULT. THIS INCLUDES PROVIDING EMERGENCY ADVANCED LIFE SUPPORT DURING CODE BLUE OR RAPID RESPONSE CALLS, MANAGING ADVANCED TECHNOLOGY EQUIPMENT SUCH AS MECHANICAL VENTILATORS IN THE CRITICAL CARE UNITS, AND CONSULTING WITH PHYSICIANS AND ASSISTING THEM WITH SPECIALTY PROCEDURES.

## WHERE DO THEY WORK?

HOSPITALS, TRAUMA CENTERS, PEDIATRIC/ NEONATAL CARE UNITS, ASTHMA CLINICS, HOME HEALTH AGENCIES, SKILLED NURSING FACILITIES, EQUIPMENT SALES, COLLEGES/UNIVERSITIES, PULMONARY FUNCTION LABS, SLEEP LABS, REHABILITATION FACILITIES, EMERGENCY AIR AND GROUND TRANSPORT UNITS



#### SALARY BAMBE

\$20.00-\$25.00 PER HOUR

#### PROCRAM LENGTH

FULL-TIME: 12 MONTHS (FRANCIS TUTTLE COURSEWORK ONLY)
PRIOR COURSEWORK AT OKLAHOMA CITY COMMUNITY COLLEGE IS REQUIRED TO
ENTER THE PROGRAM.
GRADUATES RECEIVE AN ASSOCIATE IN APPLIED SCIENCE DEGREE.

