

Health Science CTE Program

Career Tech Student Organization: HOSA

Career Readiness Indicator Credential: CET, CNI, CPCT, CPhT, EMT, Patient Care Technician

Foundations of Health Science

Course Code: 14002G1001

1 Credit

Prerequisite: None

Course Fee: \$10

A course that introduces students to a wide range of health careers and can count as the required Health credit. Integrated academics combined with health care knowledge and skills provide the framework for a strong healthcare delivery system in the twenty-first century. It is recommended for all students who want to prepare for further study in an array of health-related fields at the postsecondary level. This course is the prerequisite for all the health science courses. Participation in the Health Occupation Student Association (HOSA) is strongly encouraged. A \$25 fee is required for membership.

Pharmacy Technician

Course Code: 14152G1001

1 Credit

Prerequisite: Foundations of Health Science

Course Fee: \$25

Pharmacy Technician is a one credit course that prepares students for the Pharmacy Technician Certification exam and a pharmaceutical career. The course covers content related to medicine, federal requirements, patient safety, quality assurance, and order processing.

EMERGENCY MED TECHNICIAN

Course Code: 14999C1004

1 Credit/ 3 SUSCC Credits

Prerequisite: Foundations of Health Science

Course Fee: None/ SUSCC Tuition

Emergency Medical Technician is a Dual Credit course offered through Southern Union State Community College. The course is worth 10 hours of college credit and is taught by a SUSCC instructor. The course is the entry level of instruction to Emergency Medical Services. This course will educate through a format of both clinical and classroom instruction. The curriculum includes but is not limited to, traumatic emergencies, medical emergencies, emergency operations, emergency communications, emergency medical and trauma assessments. Upon successful completion of this course the student will be eligible to challenge the National Registry of EMS EMT Basic test. After passing the National Registry evaluation the student can apply for state licensure and will be immediately employable in the field. There is a cost of approximately \$150.00 per student for uniforms required for the clinical portion of the class in addition to SUSCC tuition.



Long Term Care Nursing Assistant	
Course Code: 14999C1034	1 Credit
Prerequisite: Foundations of Health Science	Course Fee: SUSCC Tuition
<p>Nursing Assisting (NAS) is a dual enrollment course offered through Southern Union State Community College. The course is taught by a SUSCC instructor. The course is the entry level of instruction to nursing services. This course will educate through a format of both clinical and classroom instruction. This course fulfills the seventy-five (75) hour Omnibus Budget Reconciliation Act (OBRA) requirements for training of long-term care nursing assistants in preparation for certification through competency evaluation. Emphasis is placed on the development of the knowledge, attitudes, and skills required of the long-term care nursing assistant. Upon completion of this course, the student should demonstrate satisfactory performance on written examinations, clinical skills and the student will be eligible to challenge the State Certified Nursing Assistant test. Note: This course is not offered for college credit at Southern Union State Community College.</p>	

Patient Care Technician	
Course Code: 14051G1000	1 Credit
Prerequisite: Foundations of Health Science	Course Fee: \$25
<p>Patient Care Technician is a one credit course that provides students the opportunity to become effective and efficient multi-skilled healthcare providers. Students will develop a working knowledge of advanced patient care skills, vital signs, 12-lead ECG/EKG's, oxygen therapy, basic phlebotomy via simulation, and specimen collection and processing. Essential workforce skills and safety will be emphasized, as well as professional ethics and legal responsibilities. Students will ascertain employability skills and soft skills required by business and industry. Upon successful completion of required theory, lab, and simulation, students may be eligible to sit for Patient Care Technician Certification.</p>	

Health Science Internship	
Course Code: 14298G2000	2 Credits
Prerequisite: Foundations of Health Science	Course Fee: \$85
<p>A two-credit course designed for students in Grade 12. This course includes a variety of knowledge and skills necessary for becoming a health care worker or for preparing students for postsecondary health care education programs. Health Science Internship is designed to be completed in a hospital, extended care facility, rehabilitation center, medical office, imagery laboratory, or other health care facilities. Clinical assignments comprise at least 70 percent of the course at various healthcare facilities in the Auburn/Opelika area. This class will be offered during 2 consecutive blocks each semester. Student requirements: Health Science teacher recommendation, a 3.0 overall GPA, no out of school or in school suspensions, no excessive absences or tardies, provide private transportation to and from the clinical site(s), provide proof of a negative TB skin test within the past year, purchase a uniform and pay a class fee of \$85.00.</p>	

Advanced Health Seminar	
Course Code: 14297G1000	1 Credit
Prerequisite: Health Science Internship	Course Fee: None
<p>A one credit course designed to keep abreast of the rapid changes in business and industry by offering students a rigorous array of coursework and work-based experience to help prepare them for advanced learning and a wide range of health career opportunities. This course is designed to provide the local education agency flexibility to meet health care demands in the community. Students are introduced to careers in therapeutic services including, but not limited to, nursing, medicine, physical therapy, surgical technologist, respiratory therapist, emergency medical technician and others. Clinical assignments comprise at least 95 percent of the course at various healthcare facilities in the Opelika/Auburn area. This class will be offered during 3rd and/or 4th block(s) during the second semester.</p>	

Therapeutic Services	
Course Code: 14099G1000	1 Credit
Prerequisite: Health Science Internship	Course Fee: None
<p>A one credit course designed to keep abreast of the rapid changes in business and industry by offering students a rigorous array of coursework and work-based experience to help prepare them for advanced learning and a wide range of health career opportunities. This course is designed to provide the local education agency flexibility to meet health care demands in the community. Students are introduced to careers in therapeutic services including, but not limited to, nursing, medicine, physical therapy, surgical technologist, respiratory therapist, emergency medical technician and others. Clinical assignments comprise at least 95 percent of the course at various healthcare facilities in the Opelika/Auburn area. This class will be offered during 3rd and/or 4th block(s) during the second semester.</p>	

