

START COLLEGE

now!

dual credit pathway

High school juniors and seniors,

take advantage of the Start College Now program to earn college credits before you graduate! We've provided a list of suggested courses to help you get started, but you're not limited to these options.

Feel free to explore and choose the courses that fit your interests and academic goals!

NURSING

Completing 8 general education courses will allow students to enter core Nursing courses with greater background knowledge and a lighter course load, providing more time to focus on Nursing program learning.

 All classes are available online unless denoted with an on campus only symbol.

FALL SEMESTER

COURSE NO.	COURSE TITLE	CR.	ACHIEVED
30-543-300	CNA <i>(any semester, schedule varies)</i>	2	☐
10-806-177	General Anatomy & Physiology*	4	☐
	OR		
20-806-207	Anatomy & Physiology I	4	☐
10-801-136	English Composition 1	3	☐
10-809-196	Introduction to Sociology	3	☐
10-809-198	Introduction to Psychology	3	☐

SPRING SEMESTER

COURSE NO.	COURSE TITLE	CR.	ACHIEVED
10-801-198	Speech	3	☐
	OR		
10-801-196	Oral/Interpersonal Communication	3	☐
10-806-179	Advanced Anatomy & Physiology*	4	☐
	OR		
20-806-208	Anatomy & Physiology II	4	☐
10-809-188	Developmental Psychology	3	☐
10-806-197	Microbiology*	4	☐

Anatomy & Physiology I and II are recommended over General A&P and Advanced A&P if student is planning to pursue a bachelor's degree as they are more transferable.

**General A&P, Adv A&P, and Microbiology are offered both Fall and Spring.*



Applications are due to your high school by **March 1** for fall semester classes and **October 1** for spring semester classes.

After applications are approved, Southwest Tech works with students regarding registration and enrollment.

For more information contact:



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NURSING - COURSE DESCRIPTIONS

FALL SEMESTER

30-543-300 CNA- any semester, schedule varies

Students examine federal and state requirements to become certified nursing assistants. Students successfully complete the classroom and lab portion of the course before progressing on to an assigned clinical agency for hands-on application. Students demonstrate interpersonal communication skills, personal care skills, and basic nursing skills while providing care to nursing home clients under the supervision of an instructor. Students also provide restorative care, protect client rights, and demonstrate care of the client with dementia. Students demonstrate academic and clinical application competency to prepare for successful completion of the National Nurse Aide Assessment Program (NNAAP) written and skills exam, which is required for entry onto the Wisconsin Nurse Aide Registry. Inclusion on the state registry is necessary for employment as a CNA.

10-806-177 General Anatomy & Physiology

Students examine basic concepts of human anatomy and physiology as they relate to health sciences. Students use a body systems approach to analyze the interrelationships between structure and function at the gross and microscopic levels of organization of the entire human body. They apply basic concepts of whole body anatomy and physiology to make informed decisions as health care professionals and to communicate professionally with colleagues and patients.

20-806-207 Anatomy & Physiology I

Features lectures and laboratory dealing with the human body as an integrated structural and functional unit, including basic anatomical and directional terminology, fundamental concepts and principles of cell biology, histology, integumentary, skeletal, muscular, endocrine, and nervous systems, and the special senses. It includes the dissection of various fresh and preserved materials as well as the examination of a human cadaver. This course is the first semester of a two-semester sequence. Note: The course co-requirements can also be met with high school chemistry or college chemistry with a minimum grade of C.

10-801-136 English Composition 1

This course is designed for learners to develop knowledge and skills in all aspects of the writing process. Planning, organizing, writing, editing and revising are applied through a variety of activities. Students will analyze audience and purpose, use elements of research and format documents using standard guidelines. Individuals will develop critical reading skills through analysis of various written documents.



10-809-196 Introduction to Sociology

Students explore the basic concepts of sociology: culture, socialization, social stratification, multi-culturalism, and the five institutions, including family, government, economics, religion, and education. Other topics include demography, deviance, technology, environment, social issues, social change, social organization, and workplace issues.

10-809-198 Introduction to Psychology

Students survey the multiple aspects of human behavior. This involves a survey of the theoretical foundations of human functioning in such areas as learning, motivation, emotions, personality, deviance and pathology, physiological factors, and social influences. The student forms an insightful understanding of the complexities of human relationships in personal, social, and vocational settings.

SPRING SEMESTER

10-801-198 Speech

Students explore the fundamentals of effective oral presentations to small and large groups. Students demonstrate competency through topic selection, audience analysis, methods of organization, research, structuring evidence and support, delivery techniques, and other essential elements of speaking successfully, including the listening process.

10-806-179 Adv Anatomy & Physiology

Students study using a body systems approach with emphasis on the interrelationships between form and function at the gross and microscopic levels of organization. Students experiment within a science lab including analysis of cellular metabolism, the individual components of body systems such as the nervous, neuromuscular, cardiovascular, and urinary. Students examine homeostatic mechanisms and their relationship to fluid, electrolyte, acid-base balance, and blood. Integration of genetics to human reproduction and development are also included in this course. Students receive instructional delivery within a classroom and laboratory setting.

20-806-208 Anatomy & Physiology II

Anatomy and Physiology II features lectures and laboratory exercises dealing with the human body as an integrated structural and functional unit including the cardiovascular system, lymphatic system and immunity, respiratory system, digestive system and metabolism, urinary system, fluid/electrolyte balance and acid/base balance, and reproductive system.

10-809-188 Developmental Psychology

Developmental Psychology is the study of human development throughout the lifespan. This course explores developmental theory and research with an emphasis on the interactive nature of the biological, cognitive, and psychosocial changes that affect the individual from conception to death. Application activities and critical thinking skills will enable students to gain an increased knowledge and understanding of themselves and others.

10-806-197 Microbiology

Students examine microbial structure, metabolism, genetics, growth, and the relationship between humans and microorganisms. Students address disease production, epidemiology, host defense mechanisms, and the medical impact of microbes. Students examine the role of microbes in the environment, industry, and biotechnology.

Pre-requisite: General Anatomy & Physiology or Anatomy & Physiology I

