

HEALTH SCIENCES

Award: Certificate

Purpose: to prepare students who wish to enter allied health, veterinary technology, funeral services, and respiratory therapy programs with competitive admissions procedures at Blue Ridge Community College or at other colleges. Students should consult the catalogs of the transfer institution they wish to attend for admission requirements for competitive health programs such as dental assisting, dental hygiene, physical therapy assisting, respiratory therapy, or other allied health programs.

Successful completion of the Health Sciences Certificate will strengthen the academic record of students applying for admission to Blue Ridge Community College's Registered Nursing and Veterinary Technology programs, John Tyler Community College's Funeral Services program, and J. Sargeant Reynolds Community College's Respiratory Therapy program. Please note, however, that not all courses listed will be required in every allied health program. Some allied health programs may require more prerequisite courses prior to admission. Students should carefully follow the admission procedures published for the particular health program of interest.

Course No.	Title	Credits
BIO 101 ^a	Introduction to Biology	4
ENG 111	College Composition	3
SDV	Student Development	1
CHM	Chemistry Elective ^a	3-4
SOC SCI	Social Science Elective ^a	3
PSY	Psychology Elective ^a	3
HUM	Humanities Elective ^a	3
	Career Field Electives ^a	<u>10-15</u>
Total credits required		30-35

Academic Advising Table for Specific Allied Health Programs

Electives	Registered Nursing A.A.S. Degree	Veterinary Technology A.A.S. Degree	Funeral Services A.A.S. Degree	Respiratory Therapy A.A.S. Degree
Chemistry Elective	CHM 101: General Chemistry I & Lab	any Chemistry Course	any Chemistry course	CHM 101: General Chemistry I & Lab
Social Science Elective	SOC 215: Sociology of the Family	Choose any ECO ^a , GEO, HIS, PLS, PSY, or SOC course	SOC 200: Principles of Sociology or 215: Sociology of the Family	Choose any ECO ^a , GEO, HIS, PLS, PSY, or SOC course
Psychology Elective	PSY 230: Developmental Psychology	Choose any PSY course	PSY 116: Psychology of Death and Dying	Choose any PSY course
Humanities Elective	PHI 225: Ethics recommended. See p. 79 for other options	Choose any ART, HUM, PHI, REL, literature, or foreign language course	Choose any ART, HUM, PHI,REL, literature, or foreign language course	Choose any ART, HUM, PHI, REL, literature, or foreign language course
Career Field Electives	BIO 141: Anatomy and Physiology I BIO 142: Anatomy and Physiology II ENG 112: College Composition II	BIO 102: Intro to Biology II Choose any two of VET 101, VET 102, VET 103, and VET 236	ACC 211: Principles of Accounting BUS 241: Business Law I ENG 112: College Composition II Choose any ITE course, CST 110: Introduction to Speech Communication	BIO 141: Anatomy and Physiology I BIO 142: Anatomy and Physiology II Choose any HLT/PE course

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