

<b>HIGH SCHOOL</b>	<b>Freshman</b>	English I (1)	Algebra & Geometry or Algebra I (1)	Physical Science (1)	Social Studies (1)	Health (.5) Physical Education (.5)	Career Field Exploration	Fine Arts/Foreign Language/Business Elective (1)
	<b>Sophomore</b>	English II (1)	Geometry or Algebra II (1)	Biology or Life Science (1)	US History (1)	Technology Elective (1)	Career Pathway Foundation	Fine Arts/Foreign Language/Business Elective (1)
	<b>Junior</b>	English III (1)	Algebra II / Adv Algebra II & Trigonometry (1)	Chemistry (1)	US Govt (.5) Economics and Financial Literacy Social Studies Elective (.5)	Career Tech Health Science (1)	Career Tech Health Science (1)	Career Tech Health Science (1)
	<b>Senior</b>	English IV (1)	College Math or Calculus (1)	Advanced study in Life or Physical Science OR Earth/Space Science (1)	Psychology, Sociology or Social Studies Elective (1)	Career Tech Health Science (1)	Career Tech Health Science (1)	Career Tech Health Science (1)

Take ACT, SAT, or required Sinclair placement test. Visit Sinclair academic advising. Earn high school diploma. Complete pathway as designed.

Completion of the prerequisite courses stated below with an accumulated G.P.A of 2.5, and a C or better in all prerequisite courses. Students who are enrolled in; but have not yet completed, prerequisite course(s) may be eligible for provisional acceptance, pending resulting grades in the course(s).

<b>COLLEGE</b>	<b>1st Semester Program Prerequisites</b>	ALH 1101 Introduction to Healthcare Delivery (2)	BIO 1141/1147 Principles of Anatomy & Physiology I/Lab for Principles of Anatomy & Physiology II(4)	MAT 1130 Mathematics in Health Sciences (3)	VET 1100 Introduction to Animal Careers (1)	● ■ HIM 1101 Medical Terminology (2)		
	<b>2nd Semester</b>	● HUM 1135 Environmental Ethics (3)	BIO 1242/1248 Principles of Anatomy and Physiology II/Lab for Principles of Anatomy and Physiology II (4)	CHE 1111/51 Introduction to Chemistry I/Lab(4)	VET 1200 Introduction to Vet Tech (3)			
	<b>Semester 3 (SUMMER)</b>	● ENG 1101 English Composition I (3)	VET 2107 Technical Practicum I (2)	● COM 2206 Interpersonal Communication OR ● COM 2211 Effective Public Speaking (3)	● BIO 2205/2206 Microbiology/Lab for Microbiology (4)			
	<b>4th Semester</b>	VET 2105 Veterinary Anesthesia, Surgery, Diagnostic Laboratory, and Radiology (5)	VET 2111 Large Animal Husbandry and Veterinary Techniques (2)	VET 2101 Comparative Anatomy and Physiology, Animal Husbandry and Disease (6)	VET 2207 Technical Practicum II (2)			
	<b>5th Semester</b>	VET 2250 Veterinary Pharmacology (4)	VET 2211 Veterinary Case Studies (1)	VET 2205 Veterinary Dentistry, Advanced Radiology and Diagnostic Laboratory (4)	VET 2300 Preceptorship (2)	ALH 1103 Test-Taking Strategies (Preparation for VTNE) (1)		

● = Courses guaranteed to transfer to Ohio's public institutions of higher education

■ Indicates eligible college course opportunities via Proficiency credit or Articulated Award credit.

■ Indicates Career-Technical Assurance Guides (CTAG)-approved transfer credit. The high school or career center is responsible for sending the proper documentation, along with the Verification of Course/Program Completion form to the college in order for credits to be posted on a student's transcript.

Required Courses (credit hours)

Recommended Elective Courses

**Please note: This template does not provide department approved course sequences for students to follow. That is, the courses may be presented out of order. It is best for students to consult with an academic advisor in order to plan a semester by semester course schedule in order to meet the requirements for their certificates and degree programs.**