

Murray State College
Degree Check Sheet 2018-2019
Associate in Applied Science – Veterinary Technology Option

Required credits for the degree – 77-80 Credit Hours

Name:	Graduation Advisor Signature:
ID:	Date:

General Education Requirements (19-22 Credits)	Credits	Grade	Semester	Notes
English Composition (6 Credits)				
ENG 1113 English Composition I	3			
ENG 1213 English Composition II (or) SPC 1113 Fundamentals of Speech	3			
History and U.S. Government (6 Credits)				
HST 1483 US History to 1877 (or) HST 1493 US History since 1877	3			
GVT 1113 American Federal Government	3			
Science (4 Credits)				
BIO 1114 General Biology (or) BIO 1404 Principals of Biology (or) CHM 1114 Chemistry I	4			
Humanities (1 or 3 Credits) Courses are to be selected from the Humanities related electives, see listing for acceptable courses in the college catalog.				
Any course with a HUM prefix	1 or 3			
Student Success (1 Credit) (first semester- first-time Freshman)				
COL 1211 Success Strategies	1			
Health and Wellness (2 Credits) (recommended)				
Any approved Health, Wellness, and Human Performance course	2			
Program Core Requirements (58 Credits)	Credits	Grade	Semester	Notes
VT 1111 Veterinary Medical Terminology I	1			
VT 1112 Veterinary Technology Math for Meds	2			
VT 1114 Anatomy of Domestic Animals	4			
VT 1124 Introduction to Veterinary Technology	4			
VT 1221 Veterinary Medical Terminology II	1			
VT 1223 Physiology of Domestic Animals	3			
VT 1224 Veterinary Clinical Pathology I	4			
VT 1233 Pharmacology for Veterinary Technicians	3			
VT 1234 Veterinary Medical Nursing I	4			
VT 2113 Veterinary Imaging	3			
VT 2114 Anesthesia & Surgical Nursing	4			
VT 2123 Diseases of Domestic Animals	3			
VT 2134 Veterinary Clinical Pathology II	4			
VT 2213 Veterinary Hospital Management	2			
VT 2214 Veterinary Medical Nursing II	4			
VT 2223 Wild, Zoo, and Laboratory Animals	3			
VT 2243 Veterinary Clinical Nutrition	3			
VT 2336 Veterinary Technician Externship	6			
Program Recommended Electives (8 Credits)	Credits	Grade	Semester	Notes
VA 1114 Veterinary Assistant I	4			
VA 1214 Veterinary Assistant II	4			

Total Credit Hours Required for the A.A.S. Veterinary Technology Degree: - 77-80
15 hours in residence at MSC _____
Min. 2.0 GPA _____

MURRAY STATE COLLEGE

Associate in Applied Science Degree - Veterinary Technology Program

Catalog Year 2018-2010

The Program emphasizes “hands-on” training with both large and small animals to prepare graduates to become integral members of the professional Veterinary Health Care Team. The Veterinary Technology Program is fully accredited by the American Veterinary Medical Association. Graduates of the Veterinary Technology Program are eligible to sit for State and National Board Examinations to become Registered Veterinary Technicians. Registered Veterinary Technicians perform all facets of veterinary medicine except diagnosis, prescribing medication and performing surgery.

FALL SEMESTER 1		
COURSE	TITLE	CREDITS
COL 1211/ 1211L	Success Strategies	1
ENG 1113	English Composition I	3
HST 1483/1493	US History	3
VT 1111	Veterinary Medical Terminology	1
VT 1112	Veterinary Technology Math for Meds	2
VT 1114	Anatomy of Domestic Animals	4
VT 1124	Introduction to Veterinary Technology	4
TOTAL CREDITS		18

SPRING SEMESTER 1		
COURSE	TITLE	CREDITS
BIO 1404	Principals of Biology	4
VT 1221	Veterinary Medical Terminology II	1
VT 1223	Physiology of Domestic Animals	3
VT 1224	Veterinary Clinical Pathology I	4
VT 1233	Pharmacology for Veterinary Technicians	3
/vt 1234	Veterinary Medical Nursing I	4
TOTAL CREDITS		19

FALL SEMESTER 2		
COURSE	TITLE	CREDITS
ENG 1213	English Composition II	3
Humanities	Humanities Course	1 or 3
VT 2113	Veterinary Imaging	3
VT 2114	Anesthesia & Surgical Nursing	4
VT 2123	Diseases of Domestic Animals	3
VT 2134	Clinical Pathology II	4
TOTAL CREDITS		18-20

SPRING SEMESTER 2		
COURSE	TITLE	CREDITS
GVT 1113	American Federal Government	3
VT 2212	Veterinary Hospital Management	2
VT 2214	Veterinary Medical Nursing II	4
VT 2223	Wild, Zoo & Laboratory Animals	3
VT 2243	Veterinary Clinical Nutrition	3
TOTAL CREDITS		15

SUMMER SEMESTER 2		
VT 2336	Veterinary Technician Externship	6
TOTAL CREDITS		6

TOTAL PROGRAM CREDIT HOURS 75

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GENERAL COLLEGE PREPARATORY REQUIREMENTS

Students may be required to complete transitional courses in English and/or math prior to being admitted into college level courses.

Academic placement is determined either by ACT results or placement exams.