

**Veterinary Medical
 Technology
 Bachelor of Science
 Four-Year Curriculum Plan**

This is a four-year plan of study for freshmen entering LMU fall 2021. This plan is to be used in conjunction with the university catalog and advice of faculty advisors. NOTE: The AS VMT degree must be completed prior to enrolling in any upper division VMT or VHS courses.

AS VMT Degree (First 2 years)

Freshman Year – Fall	Cr.
UACT 100 Strategies for College Success ^a	1
ENGL 101 Composition I ^a	3
MATH Requirement ^a <i>If MATH 105, then additional MATH required for BS</i>	3
LNCN 100 Lincoln's Life & Legacy ^a	1
VMT 100 Intro to Veterinary Technology ^b	1
VMT 111 Domestic Animal A&P I & Lab ^b	4
VMT 120 Husbandry, Nutrition & Breeds & Lab ^b	3
Total Credits	16

Freshman Year – Spring	Cr.
Ethics/FA/Hist/Hum Requirement ^a <i>ENGL 102 recommended</i>	3
COMM 200 Fund of Speech & Comm. ^a	3
VMT 112 Domestic Animal A&P II & Lab ^b	4
VMT 210 SA Clinical Procedures & Tech. & Lab ^b	3
VMT 241 Pharmacology & Anesthesia I ^b	2
VMT 270 Imaging & Ultrasound for VT & Lab ^b	2
Total Credits	17

Sophomore Year – Fall	Cr.
Behavioral/Social Science Requirement ^a	3
VMT 180 Laboratory & Zoo Animals & Lab ^b	2
VMT 220 LA Clinical Procedures & Tech. & Lab ^b	3
VMT 230 Dental Procedures & Tech. ^b	2
VMT 231 Diagnostic Lab Procedures I & Lab ^b	2
VMT 240 Emergency & Critical Care ^b	2
VMT 251 Surgical Nursing & Anesthesia I & Lab ^b	3
Total Credits	17

Sophomore Year – Spring	Cr.
ISYS 100	4
Science Requirement ^a	4
VMT 232 Diagnostic Lab Procedures II & Lab ^b	2
VMT 242 Pharmacology & Anesthesia II ^b	2
VMT 252 Surgical Nursing & Anesthesia II & Lab	3
VMT 260 Animal Diseases & Zoonoses ^b	3
VMT 297 VT Clinical Review ^b	1
Total Credits	17

Summer	Cr.
VMT 291 Veterinary Technology Practicum I ^a	3
VMT 292 Veterinary Technology Practicum II ^a	3
Total Credits	6

Total AS Degree: 73 hours

BS VMT Degree (Last 2 years)

Junior Year – Fall	Cr.
Behavioral/Social Science Requirement ^a	3
HIST Requirement ^a	3
ENGL 240 or 250 ^a	3
VHS 320 Veterinary Science Junior Seminar ^b <i>Prerequisite: ENGL 102 and Jr. standing</i>	3
VHS 320X Junior Writing Requirement ^b	0
Total Credits	12

Junior Year – Spring	Cr.
CIVX 300 American Civics ^a <i>Prerequisite: LNCN 100</i>	2
HIST Requirement ^a	3
FA/humanities/ethics Requirement ^a <i>300/400 level recommended</i>	3
VMT 370 Advanced Anesthesia for VT ^b	3
VHS Elective ^b	3
Total Credits	14

Senior Year – Fall	Cr.
Science Requirement ^a	4
VHS 300 Veterinary Parasitology & Entomology & Lab ^b	4
VHS Elective ^b	3
VHS Elective ^b	3
Total Credits	14

Senior Year – Spring	Cr.
FA Requirement ^a <i>300/400 level recommended</i>	3
VHS 497 Senior Seminar ^b	3
VHS 497Z Senior Writing Requirement ^b	0
VHS Elective ^b	3
VMT 450 Communication & Ethics in VT ^b	3
Total Credits	12

Total AS + BS Degree: 125 hours (36 hours 300/400 level)

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a = LMU BS Core Curriculum Requirement. See LMU Undergraduate catalog for details

b = Major Requirement. See LMU Undergraduate catalog for specific details

VHS Elective Courses Select a minimum of 12 hours from the following courses	Cr.
VHS 310 Wildlife Diseases	3
VHS 330 One Health	3
VHS 450 Livestock Health & Management	3
VHS 480 Companion Animal Health & Management	3
VHS 390 Human Animal Bond	3
VHS 400 Zoonotic Disease	3
VHS 410 Equine Health & Management	3
VHS 370 Animal Nutrition	3