

HCC Vet Tech Option AS & UMass Vet Tech BS

HCC Gen Ed Requirements (part of associate degree)

ENG 101 - Composition I
ENG 102 - Composition II

Credits	UMA Equivalent	Credits Transferred
3	ENGWRIT 112	3
3	English elective	3

Gen Ed at UMass	Notes
CW	
AL	

HIS 121 - History of Animal Advocacy in the US, 1865-Present

3	History elective	3
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Can be substituted for another social science. Course like Intro to Sociology would fulfill SB and DU Gen Ed requirements. May not transfer if it goes beyond the 75 transfer credit limit.

MTH 130 - Math That Matters: Drugs and Dosages
VET 133 - Anatomy & Physiology of Domestic Animals I

3	<i>Not transferable</i>	0
4	ANSCI 220 + ANSCI 225 (both VET	

VET 134 - Anatomy & Physiology of Domestic Animals II

4	133 and 134 must be completed for 8 credit)	8
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HCC Program Requirements**

VET 140 - Principles of Animal Health Care
VET 145 - Veterinary Medical Terminology
VET 147 - Veterinary Practice Management
VET 153 - Animal Diseases
VET 160 - Veterinary Laboratory Procedures I
VET 247 - Animal Nursing I
VET 248 - Animal Nursing II
VET 258 - Clinical Competency for Veterinary Technicians
VET 261 - Animal Facilities Management
VET 263 - Exotic Pets
VET 264 - Veterinary Pharmacology
VET 265 - Veterinary Radiology
VET 268 - Reproduction in Domestic Animals
VET 282 - Externship for Veterinary Technicians I
VET 283 - Externship for Veterinary Technicians II
VET 165 - Veterinary Laboratory Procedures II
VET 202 - Animal Science Seminar

Credits	UMA Equivalent	Credits Transferred
1	Students who complete these	44
1	classes will receive credit for:	
4	ANIMLSCI 105 + 105L, ANIMLSCI	
4	355, ANIMLSCI 405, ANIMLSCI 415	
4	+ 415L, ANIMLSCI 425 + 425L,	
4	ANIMLSCI 435, ANIMLSCI 455V and	
4	455VL, ANIMLSCI 465 + 465L,	
2	ANIMLSCI 468V (I + II), ANIMLSCI	
1	475, ANIMLSCI 485 + 485L	
2		
4		
2		
2		
2		
2		
3		
4		
1	Elective credit	1

Total transfer credits = 63 (plus credits below)

Additional UMass Amherst Course Recommendations*

HCC Course = UMass Amherst Equivalent

BIO 107 - General Biology I

4	BIOL 151	4
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BS

Completion of BIO 107 or CHM 121 at HCC required to finish in 2-2.5 years at UMass. If a student can take

CHM 121 - Chemistry for Science and Engineering Students I

4	CHEM 111	4
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PS

Completion of BIO 107 or CHM 121 at HCC required to finish in 2-2.5 years at UMass. If a student can take both, that's strongly encouraged.

MTH 108 - Precalculus

4	MATH 104	4
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R1

Completion at HCC required to finish in 2-2.5 years at UMass

MTH 142 - Statistics

3	STATS 111	3
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R1/R2

*We will accept up to 75 transfer credits

**All courses require a grade of 73 or higher to receive credit in the UMA program.