

Sample Transfer Plan

Area of Focus: Pre-Veterinary Medicine

Associate in Science (AS) transfer degree

This Sample Transfer Plan is for students intending to prepare for the Doctor of Veterinary Medicine degree after transfer but who have not selected a transfer institution. Students who have a specific transfer school in mind should work with BHC and transfer school advisors to ensure the transfer school's requirements are met.

Veterinarians care for the health of animals and work to improve public health. They diagnose, treat, and research medical conditions and diseases of pets, livestock, and other animals. Most veterinarians work in private veterinary clinics and hospitals. Other places of employment include laboratories, classrooms, processing plants, government agencies, farms, and ranches. Related professional occupations that do not require a veterinary degree include agriculture and food scientist, medical scientist, microbiologist, zoologist, and wildlife biologist.

Veterinarians must have a Doctor of Veterinary Medicine degree from an <u>accredited veterinary college</u>, as well as a state license. Since there are only 33 veterinary colleges in the United States, admission is highly selective. A bachelor's degree is generally not required for admission to a veterinary college but is highly desirable. Admission to a veterinary college typically requires at least 60 semester hours, specific prerequisite courses, personal essays, letters of recommendation from practicing veterinarians, related work or volunteer experience, and <u>GRE scores</u>. Minimum GPA's for application to veterinary college range from 2.5 to 3.0; however, a GPA of 3.7 or higher is typically required to gain acceptance. See the <u>American Veterinary Medical Association</u> for career information.

The AS is suitable for students who need to complete additional math and science courses before transferring. The AS degree accommodates sequenced coursework in these subjects, for example Calculus I, II, and III; or Chemistry I and II. Transfer schools differ in their acceptance of AS degrees, including possibly the need for additional general education courses after transfer. If the transfer school does not accept the AS, courses can be earned through the Associate in Arts degree instead.

General Education	Recommendations: minimum 37 credits		
This section partially completes the Illinois Articulation Initiative General Education Core Curriculum (IAI GECC), which is a package of			
courses meeting general education requirements at more than 100 participating Illinois colleges and universities. Completion of the			
IAI GECC requires one more Social & Behavioral Science course and one more Humanities or Fine Arts course than the AS requires.			
Communication (9 credits) – all courses required	Social & Behavioral Sciences (6 credits)		
ENG 101 Composition I (3) – grade 'C' or better required	Must include courses from two disciplines		
ENG 102 Composition II (3) – grade 'C' or better required	Choose two IAI: S courses (3 each)		
SPEC 101 Principles of Speech Communication (3)			
Humanities (3 credits)	Mathematics (6 credits) - 3 credits must be IAI GECC approved		
Choose one IAI: H, or HF course (3)	Choose one IAI: M course (3 min.)		
Fine Arts (3 credits)	MATH 108 Statistics for General Education (3)		
•	Choose one additional Mathematics course		
Choose one IAI: F or HF course (3)	MATH 112 College Algebra (4), or higher level		
Physical & Life Sciences (10 credits min. including one IAI GECC lab course) - 7 credits must be IAI GECC approved			

Physical & Life Sciences (10 credits min. including one IAI <u>GECC</u> lab course) - 7 credits must be IAI <u>GECC</u> approved Physical Sciences - CHEM 101 General Chemistry I (4) <u>and</u> CHEM 102 General Chemistry II (4) Life Science - BIOL 105 General Biology I (5)

Elective Recommendations:

up to 23 credits

This section includes courses appropriate for this area of focus. Because transfer institutions vary in their acceptance of coursework, see Course Transfer Tables and Transferology, or an advisor. IAI courses are identified with an asterisk *.

Seek advising about other elective courses that may support your reasons for choosing this area of focus.

Pre-Veterinary Electives

BIOL 106 General Biology II (5)*

CHEM 203 Organic Chemistry I (5)* and CHEM 204 Organic Chemistry II (5)* PHYS 101 College Physics I (5)* and PHYS 102 College Physics II (5)

Second Language: Consider potential second language admission and/or graduation requirements of transfer schools, which may be satisfied with high school and/or college courses. Consult an advisor.

60 total credits required for AS degree (General Education + Electives)

Non-Western studies graduation requirement. To graduate with the AS degree, include at least one non-Western studies course. The course can simultaneously fulfill a general education requirement in Humanities, Fine Arts, or Social & Behavioral Science, or be taken as an elective. Choose from ANTH 100 or 102; ART 285 or 286; ENG 217, 218 or 219; HIST 222, 141, 142 or 151; HUM 102; IS 200; or MUSC 158.

Learn More About This Area of Focus:

- Get to know <u>Black Hawk College Career Services</u> Phone: 309-796-5626
- Visit <u>Career Coach</u> to Browse Careers. Includes job data and open positions for the greater Quad City region and beyond.
- Browse careers at <u>Collegegrad.com/careers</u> <u>O*Net OnLine</u> <u>Occupational Outlook Handbook</u> <u>Occupational Profiles</u>
- For additional information visit <u>American College of Veterinary Internal Medicine</u> <u>Large Animal Veterinarian</u> <u>USDA Veterinary Opportunities</u>

Course Transferability:

- Course and transfer requirements can vary among institutions and may differ from the recommendations on this guide. Grades of 'C' or better may be required for a course to transfer, especially courses intended for the major.
- Students are advised to select a transfer school as soon as possible, typically before completing 30 college-level credits.

Where to transfer? Explore transfer colleges and universities and their majors:				
Explore Colleges & Universities https://www.bhc.edu/academics/tran sfer-planning/explore-colleges- universities/	Illinois Institutional Profiles https://illinoispostsecondaryprofiles.com/Home/lndex	College Navigator https://nces.ed.gov/collegenaviga tor/		

Degree Timeframe:

- Students who complete an average of 15 college-level credits in four consecutive fall and spring semesters could complete the
 degree in two years. Students determine their own pace and progress and should consider their work and personal
 commitments, course difficulty, course pre-requisites, and possible need for additional courses determined by placement
 assessments. Advisors are available to discuss credit load and schedules appropriate for student goals and circumstances.
- Students transferring before completing the associate degree should discuss <u>Reverse Transfer</u> with their BHC advisor. Black
 Hawk College will evaluate your college or university work to determine if those credits will fulfill the remaining requirements
 of the associate's degree.

Advising Notes:

- See the current BHC Catalog for all IAI course codes, course descriptions, pre-requisite information, and complete graduation requirements to earn the degree. The area of focus is not stated on student transcripts.
- This guide is not a substitute for advising. All students are encouraged to connect with their assigned BHC advisor each semester.

Semester	Meet with BHC advisor	Registration begins
Summer and Fall	February or March	1 st Tuesday in April
Spring & minimester	September or October	1 st Tuesday in November

BHC Contacts				
QC Campus Advising / Moline, IL Building 1, Advising Center 309-796-5100 Email <u>advqc@bhc.edu</u>	East Campus Advising / Galva, IL Building A, Room 246 309-854-1709	Natural Sciences and Engineering Department		