

B.A. IN MUSIC PLUS PRE-VETERINARY MEDICINE

- The B.A. degree in Music requires 120 credits.
--66 hours must be non-music credits.
--40 hours must be 300 or 400-level courses.
--All music majors have Arts Event Attendance Requirements; for details, check <https://www.butler.edu/jca/for-current-students>.
- The combination of Music and Pre-Veterinary Medicine will fulfill the following Areas of Inquiry in the University Core Curriculum: Perspectives of the Creative Arts, Analytic Reasoning, The Natural World, and The Social World. In addition, the B.A. Music curriculum fulfills the Butler Cultural Requirement because of the arts event attendance requirements for all arts majors. The Indianapolis Community Requirement is NOT satisfied.
- The GRE (Graduate Record Exam) is generally required for Veterinary schools.
- The student will be assigned a Pre-Health advisor in addition to their Music advisor.

Semester 1

AM 021*	Keyboard Skills 1	1
<i>*Piano majors substitute AM 031 and AM 032 plus two credits of music electives for AM 021,022,023,024.</i>		
AM ____	Major Instrument or Voice	2
ES ____	Major Ensemble	1
MT 101	Music Theory 1	3
MT 111	Aural Skills 1	1
FYS 101	First Year Seminar	3
CH 105**	General Chemistry 1	4
SW 250-PS	Psychological Inquiry	3
TOTAL Credit Hours:		18

Semester 2

AM 022	Keyboard Skills 2	1
AM ____	Major Instrument or Voice	2
ES ____	Major Ensemble	1
MT 102	Music Theory 2	3
MT 112	Aural Skills 2	1
FYS 102	First Year Seminar	3
WB ____	Well-Being	1
CH 106**	General Chemistry 2	4
TOTAL Credit Hours:		16

**Students who received a score of 4 or 5 on the AP Chemistry test should register for CH 107. Students without AP credit should take the on-line placement test prior to enrolling in CH 105/106; an especially strong background in high school chemistry might also suggest CH 107.*

Semester 3

AM 023	Keyboard Skills 3	1
AM ____	Major Instrument or Voice	2
ES ____	Major Ensemble	1
ME 330	Self-Representation for Mus	1
MT 201	Music Theory 3	3
MT 211	Aural Skills 3	1

Semester 4

AM 024	Keyboard Skills 4	1
AM ____	Major Instrument or Voice	2
ES ____	Major Ensemble	1
MT 202	Music Theory 4	3
MT 212	Aural Skills 4	1
GHS ____	Global and Historical Studies	3

BI 210	Genetics: Fundamentals	4	BI 220	Cell and Mole Bio: Fund	4
CH 351	Organic Chemistry 1	4	CH 352	Organic Chemistry 2	4
TOTAL Credit Hours:		17			19

Semester 5

AM ____	Major Instrument or Voice	2
ES ____	Major Ensemble	1
MH 305	Music and Devotion	3
GHS ____	Global and Historical Studies	3
CH 362	Biochemistry 1	3
MA 162/BI 250	Elem Stat/Biostatistics	3-4
PH 107	Elementary Physics 1	4
TOTAL Credit Hours:		19-20

Semester 6

AM ____	Major Instrument or Voice	2
ES ____	Major Ensemble	1
MH 306	Music and Narrative	3
TI ____	Texts and Ideas	3
BI 301	Principles of Zoology	4
CH 462	Biochemistry 2	3
PH 108	Elementary Physics 2	4
TOTAL Credit Hours:		20

Semester 7

AM ____	Major Instrument or Voice	2
ES ____	Major Ensemble	1
MH 307	Music, Globalization & Industry	3
BI 307	Vertebrate Anatomy	4
BI 320	Animal Behavior	4
BI 438	Microbiology	4
ANSC 22100	Prin of Anim Nutr (online through PU)	
TOTAL Credit Hours:		18

Semester 8

AM ____	Major Instrument or Voice	2
ES ____	Major Ensemble	1
ME 430	E-Portfolio Capstone	0
MH 308-SJD	Music and Movement	3
BI 411	Principles of Physiology	4
BI 430	Animal Development	4
MA 106**	Calculus and Anal Geo 1	4
TOTAL Credit Hours:		18

****Math placement test required; the student may need to take MA 101 (Algebra, 3 cr.) and/or MA 102 (Precalculus, 3 cr.) prior to MA 106. Students get credit for MA 106 if they receive a 4 or 5 on the Calculus AB AP exam; they receive credit for both MA 106 and MA 107 if they receive a 4 or 5 on the Calculus BC AP exam with a 4 or 5 on the AB subscore.**

SUMMARY

REQUIRED MUSIC COURSES:

Note: The 8-semester sequence shown above includes 4 additional semesters of Applied Music (8 credits) and 2 additional semesters of Major Ensemble (2 credits), in addition to the courses listed below. While not required in the B.A. degree, most music majors will take these additional classes for scholarship reasons.

AM 021,022,023,024	Keyboard Skills 1,2,3,4	4
<i>*Piano majors substitute AM 031 and AM 032 plus two credits of music electives.</i>		
AM ____	Major Instrument or Voice	8
ES ____	Major Ensemble	6
ME 330	Self-Representation for Musicians	1
ME 430	E-Portfolio Capstone	0
MH 305	Music and Devotion	3
MH 306	Music and Narrative	3
MH 307	Music, Globalization, and Industry	3
MH 308-SJD	Music and Movement	3
MT 101	Music Theory 1	3
MT 111	Aural Skills 1	1
MT 102	Music Theory 2	3
MT 112	Aural Skills 2	1
MT 201	Music Theory 3	3
MT 211	Aural Skills 3	1
MT 202	Music Theory 4	3
MT 212	Aural Skills 4	1
TOTAL		47 (plan shows 57 music credits per the note above)

UNIVERSITY CORE CURRICULUM:

FYS 101,102	First Year Seminar	3,3
GHS ____	Global and Historical Studies	3,3
TI ____	Texts and Ideas	3
WB ____	Well-Being	1
TOTAL		16

COURSES REQUIRED FOR PRE-VETERINARY MEDICINE:

BI 210	Genetics: Fundamentals	4
BI 220	Cellular and Molecular Bio: Fund	4
BI 301	Principles of Zoology	4
BI 307	Vertebrate Anatomy	4
BI 320	Animal Behavior	4
BI 411	Principles of Physiology	4
BI 430	Animal Development	4
BI 438	Microbiology	4
CH 105*,106*	General Chemistry 1,2	4,4
CH 351	Organic Chemistry 1	4
CH 352	Organic Chemistry 2	4
CH 362	Biochemistry 1	3
CH 462	Biochemistry 2	3
MA 106**	Calculus and Analytic Geometry 1	4
Choose ONE of the following courses:		3-4

BI 250	Biostatistics – Fundamentals (4)	
MA 162	Elementary Statistics (3)	
PH 107	Elementary Physics 1	4
PH 108	Elementary Physics 2	4
SW 250-PS	Psychological Inquiry	3
ANSC 22100	Principles of Animal Nutrition (completed online through Purdue University)	
	TOTAL	72-73

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