

# Music and Health, B.S.

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## Music and Health

- Bachelor of Science

## Nature of the Program

This Bachelor of Science in Music and Health aims to provide an opportunity for students to pursue concentrated studies in music while also completing the requirements for graduate study in one of several tracks. The major is intended for those who wish to study music as their undergraduate focus and then pursue a career in medicine, dentistry, occupational therapy, physical therapy or as a physician assistant, and/or those who would like to continue practicing music professionally while also enjoying a career in the health sciences.

## Admissions for 2025-2026

Acceptance into an undergraduate music degree program is contingent upon both admission to WVU as an undergraduate student and a successful performance audition. Auditions are held from late fall through the early spring semester. For maximum scholarship consideration, students are encouraged to complete the application (including audition) before March 1. Audition information can be found on the College's website or by contacting the CCAM Office of Recruitment at (304) 293-4339. Special accommodations may be made by contacting the School of Music at (304) 293-4532 or Music@mail.wvu.edu.

For admission consideration, all students must submit separate applications to the University and to the School of Music. The audition is a preliminary assessment of a student's potential for success. For the Bachelor of Science in Music and Health, students must audition at a minimum performance level four. If a student is admitted, their standing is confirmed or revised after the first semester of study.

Students should own their own instrument under normal circumstances (except for piano).

1. Apply to West Virginia University (How to Apply (<https://admissions.wvu.edu/how-to-apply/>))
2. Audition for the School of Music (Apply Now (<https://wvucca.wufoo.com/forms/w1qjwnk21fcr23v/>))

Acceptance into an undergraduate music degree program requires admission to WVU as an undergraduate student and a successful audition and/or interview. The audition and/or interview is a preliminary assessment of a student's potential for success in their intended major.

- BA Music - audition required
- BA Music Business and Industry: Applied Music Emphasis - audition required
- BA Music Business and Industry: Multi-instrumental Emphasis - interview required (no audition)
- BM Composition - audition and portfolio review required
- BM Music Education - audition and interview required
- BM Music Therapy - audition and interview required
- BM Performance - audition required
- BS Music and Health - audition required

Students who cannot attend one of our regularly scheduled audition days should contact the School of Music at: (304) 293-4532 or Music@mail.wvu.edu.

Music majors can change from one music curriculum to another with faculty approval, particularly during the freshman or sophomore year, without significant loss of course credit. Students are encouraged to explore and follow the curriculum for which they are best qualified and in which they can achieve the greatest success. Evaluation of students' work by the School of Music faculty informs these decisions. If students wish a broader, liberal arts-oriented program, they may pursue a Bachelor of Arts (BA) in Music.

Major Code: 3723

## General Education Foundations

Please use this link to view a list of courses that meet each GEF requirement. (<http://registrar.wvu.edu/gef/>)

NOTE: Some major requirements will fulfill specific GEF requirements. Please see the curriculum requirements listed below for details on which GEFs you will need to select.

Code	Title	Hours
<b>General Education Foundations</b>		
F1	Composition & Rhetoric	3-6

ENGL 101 & ENGL 102 or ENGL 103	Introduction to Composition and Rhetoric and Composition, Rhetoric, and Research Accelerated Academic Writing	
F2A/F2B - Science & Technology		4-6
F3 - Math & Quantitative Reasoning		3-4
F4 - Society & Connections		3
F5 - Human Inquiry & the Past		3
F6 - The Arts & Creativity		3
F7 - Global Studies & Diversity		3
F8 - Focus (may be satisfied by completion of a minor, double major, or dual degree)		9
Total Hours		31-37

Please note that not all of the GEF courses are offered at all campuses. Students should consult with their advisor or academic department regarding the GEF course offerings available at their campus.

## Curriculum Requirements

Code	Title	Hours
University Requirements		27
Music and Health Program Requirements		25
Music and Health Major Requirements		68
Total Hours		120

## University Requirements

Code	Title	Hours
General Education Foundations (GEF) 1, 2, 3, 4, 5, 6, 7, and 8 (31-37 Credits)		
Outstanding GEF Requirements 1, 2, 3, 4, 5, 7, and 8		18
MUSC 191	First-Year Seminar	2
General Electives		7
Total Hours		27

## Music and Health Program Requirements

Code	Title	Hours
Students must earn and maintain a minimum cumulative GPA of 3.0.		
MUSC 161	Aural Theory 1	2
MUSC 162	Written Theory 1	3
MUSC 163	Aural Theory 2	2
MUSC 164	Written Theory 2	3
Select one of the following:		3
MUSC 111	Introduction to Music	
MUSC 113	American Popular Music	
MUSC 114	Music and the Immigrant Experience	
MUSC 115	Introduction to History of Jazz	
MUSC 116	Music in World Cultures	
MUSC 118	Music in Appalachia	
MUSC 151	Hip Hop Nation: Musical and Conceptual Foundations of a Cultural Revolution	
MUSC 189	Music Convocation	0
MUSC 261	Aural Theory 3	2
MUSC 262	Written Theory 3	3
MUSC 263	Aural Theory 4	2
MUSC 270 or MUSC 271	History of Western Musical Traditions 1 (GEF 6) History of Western Musical Traditions 2	3
Select one of the following:		2-3

MUSC 362	Instrumentation and Orchestration
MUSC 364	Popular Music Analysis Seminar
MUSC 365	Songwriting: Composition and Analysis
MUSC 461	Counterpoint, 16th Century
MUSC 462	Counterpoint, 18th Century
MUSC 463	Analysis of Eighteenth and Nineteenth Century Music
MUSC 464	Compositional Techniques in Contemporary Music
MUSC 465S	Electronic Music
MUSC 468	Jazz and Commercial Music Harmony
MUSC 469	Counterpoint, 20th Century

Total Hours 25

## Music and Health Major Requirements

<b>Code</b>	<b>Title</b>	<b>Hours</b>
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Students must earn and maintain a minimum cumulative GPA of 3.0.

<b>Health Track Electives</b>	<b>32-41</b>
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Selection of health electives may be determined by the track a student selects.

A grade of C- or higher must be earned in all Health courses

Medicine (MD) - 32 Credits

Pharmacy (PharmD) - 38 Credits

Physical Therapy (DPT) - 41 Credits

Occupational Therapy (OTD) - 33 Credits

Dentistry (DDS) - 40 Credits

Physicians' Assistant (MHS) - 35 Credits

**Applied Music** \*minimum proficiency level 7 required

Applied Music 100 level (MUSC 121-127D) - 2 semesters	4
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Applied Music 200 level (MUSC 221-227D) - 2 semesters	4
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Applied Music 300 level (MUSC 321-327D) - 2 semesters	4
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<b>Ensemble</b>	<b>10</b>
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**Major Ensembles** \*\*

MUSC 300 Band: Wind Symphony

MUSC 300A Band: Symphonic

MUSC 300B Band: Marching

MUSC 302 University Community Choir

MUSC 303 Orchestra

MUSC 305 Chamber Singers

MUSC 306 University Mountaineer Chorus

MUSC 353 Jazz Ensemble 1

MUSC 350 Jazz Ensemble 2

**Other Music Ensembles**

MUSC 101 Band: Concert

MUSC 101A Band: Pep Band

MUSC 304 Introduction To Opera Theatre

MUSC 340 Chamber Music: Brass

MUSC 341 Chamber Music: Guitar

MUSC 342 Chamber Music: Piano-4 Hand

MUSC 343 Chamber Music: Strings

MUSC 344 Chamber Music: Woodwind

MUSC 345 Chamber Music: Vocal

MUSC 346 Chamber Music: Mixed Ensemble

MUSC 347 Chamber Music: Mountaineer Singers

MUSC 348 Chamber Music: New Music

MUSC 349A	Chamber Music: Brass Choir	
MUSC 349C	Chamber Music: Other-Vocal Accompaniment	
MUSC 349Z	Collegium Musicum	
MUSC 351	Chamber Music: Percussion 1	
MUSC 352	Chamber Music: Percussion 2	
MUSC 353B	Chamber Music: Jazz Small Group	
MUSC 353C	Chamber Music: Jazz Small Group 2	
MUSC 353E	Chamber Music: Jazz and Ethnic	
MUSC 353G	Chamber Music: Jazz Vocal Ensemble	
MUSC 353H	Chamber Music: Jazz Other	
MUSC 353I	Chamber Music: Jazz Vocal Ensemble	
MUSC 354	Gamelan	
MUSC 355	Steel Band	
MUSC 356	African Music Ensemble	
MUSC 357	Brazilian Music Ensemble	
MUSC 358	Experiential Music Ensemble	
MUSC 359	Taiko Ensemble	
MUSC 361	Fife and Drum Ensemble	
MUSC 363	Appalachian Music Ensemble	
MUSC 492	Directed Study	2
<b>MUSC Electives</b>		<b>12</b>
Total Hours		68

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**Applied Music Requirement:** Students must attain a proficiency level suitable for public performance (at least level seven) on their major principal instrument. If the student does not make satisfactory progress in achieving the expected performance proficiency, the student will be dismissed. Students will be admitted with a minimum applied audition level of 4, take six semesters of applied study at 2 credits each, and earn an exit level of 7.

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**Major Ensemble Requirement:** Students are required to participate in a Major Ensemble a minimum of four semesters.

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Students who do not meet these requirements will be dismissed from the program. All students must complete 10 hours of community service per year.

## Suggested Plan of Study

### First Year

Fall	Hours	Spring	Hours
MUSC Music Ensemble		1 MUSC Music Ensemble	1
MUSC 121-127D Applied Music		2 MUSC 121-127D Applied Music	2
MUSC 191		2 MUSC 189	0
GEF, Health Track, or General Elective		10 Select one of the following:	3
		MUSC 111	
		MUSC 113	
		MUSC 114	
		MUSC 115	
		MUSC 116	
		MUSC 118	
		MUSC 151	
		ENGL 101 (GEF 1)	3
		GEF, Health Track, or General Elective	6
		15	15

### Second Year

Fall	Hours	Spring	Hours
MUSC Music Ensemble		1 MUSC Music Ensemble	1

MUSC 221-227D Applied Music	2 MUSC 221-227D Applied Music	2
MUSC 162	3 MUSC 164	3
ENGL 102 (GEF 1)	3 GEF, Health Track, or General Elective	8
GEF, Health Track, or General Elective	8	
		14

**Third Year**

Fall	Hours	Spring	Hours
MUSC Music Ensemble		1 MUSC Music Ensemble	1
MUSC 321-327D Applied Music		2 MUSC 321-327D Applied Music	2
MUSC 161		2 MUSC 163	2
MUSC 262		3 MUSC Elective	3
GEF, Health Track, or General Elective		7 Select one of the following:	2-3
		MUSC 362	
		MUSC 364	
		MUSC 365	
		MUSC 461	
		MUSC 462	
		MUSC 463	
		MUSC 464	
		MUSC 465S	
		MUSC 466	
		MUSC 468	
		MUSC 469	
		GEF, Health Track, or General Elective	3
		15	13

**Fourth Year**

Fall	Hours	Spring	Hours
MUSC Music Ensembles		2 MUSC Music Ensembles	2
MUSC 261		2 MUSC 189	0
MUSC 270 or 271 (GEF 6)		3 MUSC 263	2
MUSC 492 (Capstone)		2 MUSC Elective	3
MUSC Elective		3 MUSC Elective	3
GEF, Health Track, or General Elective		3 GEF, Health Track, or General Elective	6
		15	16

Total credit hours: 120

## Pre-Health Elective Tracks

### MEDICINE (MD)

Code	Title	Hours
BIOL 115	Principles of Biology	3
BIOL 115L	Principles of Biology Laboratory	1
BIOL 117	Introductory Physiology	3
BIOL 117L	Introductory Physiology Laboratory	1
CHEM 115 & 115L	Fundamentals of Chemistry 1 and Fundamentals of Chemistry 1 Laboratory (GEF 8)	4
CHEM 116 & 116L	Fundamentals of Chemistry 2 and Fundamentals of Chemistry 2 Laboratory (GEF 8)	4
CHEM 233 & 233L	Organic Chemistry 1 and Organic Chemistry 1 Laboratory	4
CHEM 234 & 234L	Organic Chemistry 2 and Organic Chemistry 2 Laboratory	4

PHYS 101 & 101L	Introductory Physics 1 and Introductory Physics 1 Laboratory	4
PHYS 102 & 102L	Introductory Physics 2 and Introductory Physics 2 Laboratory	4
Total Hours		32

## PHARMACY (PHARMD)

Code	Title	Hours
BIOL 115 & 115L	Principles of Biology and Principles of Biology Laboratory (GEF 2)	4
BIOL 117 & 117L	Introductory Physiology and Introductory Physiology Laboratory (GEF 8)	4
CHEM 233 & 233L	Organic Chemistry 1 and Organic Chemistry 1 Laboratory	4
CHEM 234 & 234L	Organic Chemistry 2 and Organic Chemistry 2 Laboratory	4
STAT 211 or ECON 225	Elementary Statistical Inference (GEF 3) Elementary Business and Economics Statistics	3
PSIO 241	Elementary Physiology	4
AGBI 410 or BMM 339	Introductory Biochemistry Introduction to Human Biochemistry	3
MICB 200	Medical Microbiology	3
WVUE 270	Effective Public Speaking (GEF 4)	3
MATH 150 or MATH 155	Applied Calculus (GEF 8) Calculus 1	3
ECON 201	Principles of Microeconomics (GEF 8)	3
Total Hours		38

## PHYSICAL THERAPY (DPT)

Code	Title	Hours
BIOL 101 & 101L	General Biology 1 and General Biology 1 Laboratory (GEF 2)	4
BIOL 102 & 102L	General Biology 2 and General Biology 2 Laboratory (GEF 8)	4
CHEM 115 & 115L	Fundamentals of Chemistry 1 and Fundamentals of Chemistry 1 Laboratory (GEF 8)	4
CHEM 116 & 116L	Fundamentals of Chemistry 2 and Fundamentals of Chemistry 2 Laboratory (GEF 8)	4
PHYS 101 & 101L	Introductory Physics 1 and Introductory Physics 1 Laboratory	4
PHYS 102 & 102L	Introductory Physics 2 and Introductory Physics 2 Laboratory	4
STAT 211 or ECON 225	Elementary Statistical Inference (GEF 3) Elementary Business and Economics Statistics	3
PSYC 101	Introduction to Psychology (GEF 4)	3
PSYC 241	Introduction to Human Development	3
PALM 205	Introduction to Human Anatomy	3
PALM 206	Human Anatomy Laboratory	1
PSIO 441 or PSIO 241	Mechanisms of Body Function Elementary Physiology	4
Total Hours		41

**OCCUPATIONAL THERAPY (OTD)**

<b>Code</b>	<b>Title</b>	<b>Hours</b>
PHYS 101 & 101L	Introductory Physics 1 and Introductory Physics 1 Laboratory (GEF 2)	4
STAT 211 or ECON 225	Elementary Statistical Inference (GEF 3) Elementary Business and Economics Statistics	3
PSYC 101	Introduction to Psychology (GEF 4)	3
PSYC 241	Introduction to Human Development (GEF 8)	3
PSYC 281	Introduction to Psychological Disorders (GEF 7)	3
PSIO 241	Elementary Physiology	4
OTH 201	Medical Terminology for Occupational Therapy	1
SOC 101 or ANTH 105	Introduction to Sociology Introduction to Anthropology	3
OTH 400	Assistive Technology Practicum	3
PALM 205	Introduction to Human Anatomy	3
PALM 206	Human Anatomy Laboratory	1
ULIB 101	Introduction to Library Research	2
Total Hours		33

**DENTISTRY (DDS)**

<b>Code</b>	<b>Title</b>	<b>Hours</b>
BIOL 101 & 101L	General Biology 1 and General Biology 1 Laboratory (GEF 2)	4
BIOL 102 & 102L	General Biology 2 and General Biology 2 Laboratory (GEF 8)	4
CHEM 115 & 115L	Fundamentals of Chemistry 1 and Fundamentals of Chemistry 1 Laboratory (GEF 8)	4
CHEM 116 & 116L	Fundamentals of Chemistry 2 and Fundamentals of Chemistry 2 Laboratory (GEF 8)	4
CHEM 233 & 233L	Organic Chemistry 1 and Organic Chemistry 1 Laboratory	4
CHEM 234 & 234L	Organic Chemistry 2 and Organic Chemistry 2 Laboratory	4
PHYS 101 & 101L	Introductory Physics 1 and Introductory Physics 1 Laboratory	4
PHYS 102 & 102L	Introductory Physics 2 and Introductory Physics 2 Laboratory	4
PALM 205	Introduction to Human Anatomy	3
PALM 206	Human Anatomy Laboratory	1
BMM 339 or AGBI 410	Introduction to Human Biochemistry Introductory Biochemistry	4
Total Hours		40

**PHYSICIAN ASSISTANT (PA)**

<b>Code</b>	<b>Title</b>	<b>Hours</b>
AEM 341 & 341L	General Microbiology and General Microbiology Laboratory	4
BIOL 101 & 101L	General Biology 1 and General Biology 1 Laboratory (GEF 2)	4
CHEM 115 & 115L	Fundamentals of Chemistry 1 and Fundamentals of Chemistry 1 Laboratory (GEF 8)	4
CHEM 116 & 116L	Fundamentals of Chemistry 2 and Fundamentals of Chemistry 2 Laboratory (GEF 8)	4

CHEM 233 & 233L or BMM 339	Organic Chemistry 1 and Organic Chemistry 1 Laboratory Introduction to Human Biochemistry	4
STAT 211 or ECON 225	Elementary Statistical Inference (GEF 3) Elementary Business and Economics Statistics	3
PSYC 101	Introduction to Psychology (GEF 4)	3
PALM 205	Introduction to Human Anatomy	3
PALM 206	Human Anatomy Laboratory	1
PSIO 241	Elementary Physiology	4
OTH 201	Medical Terminology for Occupational Therapy	1
Total Hours		35

## Major Learning Outcomes

### MUSIC AND HEALTH

Students who earn the Bachelor of Science in Music and Health will:

1. perform as a soloist (vocal or instrumental) and as a member of a variety of ensembles, both traditional band, orchestra, choir as well as chamber, world music, jazz, and non-traditional ensembles that vary both in size and nature,
2. excel through challenging, methodical, and innovative practical training towards a career in a health profession while achieving creative music experiences,
3. provide musical and cultural offerings and promote health and wellness for the citizens of West Virginia, and
4. contribute to a diverse and inclusive culture that advances education, healthcare, and prosperity for all by providing access and opportunity; by advancing high-impact research; and by leading transformation in West Virginia and the world through local, state and global engagement.