# **MUSIC TECHNOLOGY - B.S.**

College of the Arts School of Music www.kent.edu/music

# **About This Program**

Explore the intersection of music and technology and master the tools shaping today's music industry with the Music Technology B.S. program. Specialize in audio recording, music production or performance while gaining hands-on experience in recording, engineering and digital music creation. Whether you are producing, performing or composing, this program equips you with the skills to thrive in studios, live events, film, TV and beyond. Read more...

## **Contact Information**

- Michelle Bagwell, Ph.D. | dbagwel1@kent.edu | 330-244-3358
- · Speak with an Advisor
- · Chat with an Admissions Counselor

# **Program Delivery**

- · Delivery:
  - · In person
- · Location:
  - · Stark Campus

# **Examples of Possible Careers and** Salaries\*

#### Art, drama, and music teachers, postsecondary

- · 5.6% faster than the average
- · 116,300 number of jobs
- \$69,690 potential earnings

#### Music directors and composers

- 1.7% slower than the average
- 58,000 number of jobs
- \$52,250 potential earnings

#### Sound engineering technicians

- · 6.0% faster than the average
- · 15,800 number of jobs
- \$53,520 potential earnings

## Accreditation

The B.S. degree in Music Technology is approved by the National Association of Schools of Music.

\* Source of occupation titles and labor data comes from the U.S. Bureau of Labor Statistics Occupational Outlook Handbook. Data comprises projected percent change in employment over the next 10 years; nation-wide employment numbers; and the yearly median wage at which half of the workers in the occupation earned more than that amount and half earned less.

# **Admission Requirements**

The university affirmatively strives to provide educational opportunities and access to students with varied backgrounds, those with special talents and adult students who graduated from high school three or more years ago.

Admission to this major is selective. To be admitted to the Music Technology major, students audition their primary instrument and/or with a portfolio and complete theory and keyboard placement tests.

International Students: All international students must provide proof of proficiency of the English language (unless they meet specific exceptions) through the submission of an English language proficiency test score or by completing English language classes at Kent State's English as a Second Language Center before entering their program. For more information, visit the admissions website for international students.

# **Program Requirements**

#### **Major Requirements**

Code	Title	Credit Hours
Major Requirements required in all cours	s (courses count in major GPA) (min C grade es)	
MUS 11121	THEORY I	4
MUS 11122	THEORY II	4
MUS 21113	MUSIC PRODUCTION I	3
MUS 21114	MUSIC PRODUCTION II	3
MUS 21221	AUDIO RECORDING I	3
MUS 21222	AUDIO RECORDING II	3
MUS 21341		3
MUS 22111	UNDERSTANDING WESTERN MUSIC (KFA)	3
MUS 22121	MUSIC AS A WORLD PHENOMENON (DIVG) (KFA)	3
MUS 32211	WESTERN MUSIC HISTORY I	3
or MUS 42131	MUSIC OF THE UNITED STATES	
or MUS 42161	HISTORY OF JAZZ (DIVD)	
MUS 32230	NAVIGATING THE MUSIC INDUSTRY	3
MUS 40092	MUSIC TECHNOLOGY INTERNSHIP (ELR)	2
MUS 42165	HISTORY OF CONTEMPORARY POPULAR MUSIC (DIVD) (WIC) <sup>1</sup>	3
Music (MUS) Electiv	ve	3
Major Ensemble, ch	oose from the following: <sup>2</sup>	8
MUS 45141	KENT STATE UNIVERSITY CHORALE	
MUS 45142	CORO CANTARE	
MUS 45143	CANTIQUE	
MUS 45212	ORCHESTRA	
MUS 45221	SYMPHONY BAND	
MUS 45223	WIND ENSEMBLE	
Applied Studio Musi	cianship, choose from the following: <sup>3</sup>	8
MUS 36913	APPLIED STUDIO MUSICIANSHIP 4	
MUS 36914	ELECTRIC GUITAR APPLIED STUDIO MUSICIANSHIP	
MUS 36915	ELECTRIC BASS APPLIED STUDIO MUSICIANSHIP	
MUS 36916	DRUM SET PERCUSSION APPLIED STUDIO MUSICIANSHIP	
MUS 36917	KEYBOARD APPLIED STUDIO MUSICIANSHIP	

MUS 36918	CONTEMPORARY VOICE APPLIED STUDIO MUSICIANSHIP	
MUS 36919	FLUTE APPLIED STUDIO MUSICIANSHIP	
MUS 36920	CLARINET APPLIED STUDIO MUSICIANSHIP	
MUS 36921	SAXOPHONE APPLIED STUDIO MUSICIANSHIP	
MUS 36922	TRUMPET APPLIED STUDIO MUSICIANSHIP	
MUS 36923	HORN APPLIED STUDIO MUSICIANSHIP	
MUS 36924	TROMBONE APPLIED STUDIO MUSICIANSHIP	
Piano Class or Applie	d Music Piano, choose from the following: <sup>5</sup>	2
MUS 17111	PIANO CLASS I	
MUS 17112	PIANO CLASS II	
MUS 27111	PIANO CLASS III	
MUS 27112	PIANO CLASS IV	
Additional Requireme	ents (courses do not count in major GPA)	
BUS 10123	EXPLORING BUSINESS	3
or ENTR 27056	INTRODUCTION TO ENTREPRENEURSHIP	
or MGMT 24163	PRINCIPLES OF MANAGEMENT	
CS 10051	COMPUTER SCIENCE PRINCIPLES (KMCR)	4
UC 10001	FLASHES 101	1
Kent Core Composition	on	6
Kent Core Humanities	3	3
Kent Core Social Scie	nces (must be from two disciplines)	6
Kent Core Basic Scien	nces (must include one laboratory)	6-7
Kent Core Additional		6
,	l credit hours depends on earning 120 credits per-division credit hours)	1
Concentrations		23
Choose from the follo	wing:	
Audio Recording		
Music Production		
Performance		
Minimum Total Credit	Hours:	120

A minimum C grade must be earned to fulfill the writing-intensive requirement.

- Major ensemble (eight separate semesters): All music technology majors must enroll in an ensemble appropriate to their major performance area. Two credit hours must be taken in major ensemble. Major ensemble credit can be earned for MUS 25011 and MUS 25225, as approved by faculty. Students may choose to complete the remaining 6 credit hours with MUS 35213, or 4 credit hours with MUS 35213 or major ensemble and 2 credit hours with ensemble electives (such as MUS 25311 and MUS 45231 for students whose instrument is quitar) as approved by faculty.
- Applied studio musicianship (four semesters and 8 credit hours): Students must meet the Sophomore Proficiency requirement after two semesters and the Senior Proficiency requirement for graduation.
- Students register for MUS 36913 for all other popular music instruments not listed.
- Students who have completed the Applied Studio Musicianship and Applied Music requirement on piano may replace requirement with Music (MUS) electives.

### **Audio Recording Concentration Requirements**

Code	Title	Credit
		Hours

Concentration Requirements (courses count in major GPA) (min C grade required in all courses)

Minimum Total Cred	dit Hours:	23
MUS 36924	TROMBONE APPLIED STUDIO MUSICIANSHIP	
MUS 36923	HORN APPLIED STUDIO MUSICIANSHIP	
MUS 36922	TRUMPET APPLIED STUDIO MUSICIANSHIP	
MUS 36921	SAXOPHONE APPLIED STUDIO MUSICIANSHIP	
MUS 36920	CLARINET APPLIED STUDIO MUSICIANSHIP	
MUS 36919	FLUTE APPLIED STUDIO MUSICIANSHIP	
MUS 36918	CONTEMPORARY VOICE APPLIED STUDIO MUSICIANSHIP	
MUS 36917	KEYBOARD APPLIED STUDIO MUSICIANSHIP	
MUS 36916	DRUM SET PERCUSSION APPLIED STUDIO MUSICIANSHIP	
MUS 36915	ELECTRIC BASS APPLIED STUDIO MUSICIANSHIP	
MUS 36914	ELECTRIC GUITAR APPLIED STUDIO MUSICIANSHIP	
MUS 36913	APPLIED STUDIO MUSICIANSHIP	
Applied Studio Mus	icianship, choose from the following: <sup>1,2</sup>	4
MUS 41250	LIVE SOUND PRODUCTION	2
MUS 41240	AUDIO ELECTRONICS I	3
MUS 41222	AUDIO RECORDING VI	3
MUS 41221	AUDIO RECORDING V	3
MUS 41181	ACOUSTICS AND TECHNOLOGY IN MUSIC	2
MUS 31222	AUDIO RECORDING IV	3
MUS 31221	AUDIO RECORDING III	3

Applied studio musicianship (four semesters and 8 credit hours): Students must pass the Sophomore Proficiency Threshold after two semesters and the Senior Proficiency Threshold for graduation.

Students who choose to complete more than one concentration may apply Applied Studio Musicianship hours toward all concentrations.

## **Music Production Concentration Requirements**

Code	Title	Credit Hours
Concentration Requi grade required in all	rements (courses count in major GPA) (min C courses)	
MUS 21213	CLASS COMPOSITION I	2
MUS 21214	CLASS COMPOSITION II	2
MUS 31113	MUSIC PRODUCTION III	3
MUS 31114	MUSIC PRODUCTION IV	3
MUS 41113	MUSIC PRODUCTION V	3
MUS 41114	MUSIC PRODUCTION VI	3
MUS 41181	ACOUSTICS AND TECHNOLOGY IN MUSIC	2
MUS 41255	MUSIC PRODUCTION SEMINAR	1
Applied Studio Music	cianship, choose from the following: <sup>1,2</sup>	4
MUS 36913	APPLIED STUDIO MUSICIANSHIP	
MUS 36914	ELECTRIC GUITAR APPLIED STUDIO MUSICIANSHIP	
MUS 36915	ELECTRIC BASS APPLIED STUDIO MUSICIANSHIP	
MUS 36916	DRUM SET PERCUSSION APPLIED STUDIO MUSICIANSHIP	
MUS 36917	KEYBOARD APPLIED STUDIO MUSICIANSHIP	
MUS 36918	CONTEMPORARY VOICE APPLIED STUDIO MUSICIANSHIP	
MUS 36919	FLUTE APPLIED STUDIO MUSICIANSHIP	
MUS 36920	CLARINET APPLIED STUDIO MUSICIANSHIP	

MUS 36921	SAXOPHONE APPLIED STUDIO MUSICIANSHIP	
MUS 36922	TRUMPET APPLIED STUDIO MUSICIANSHIP	
MUS 36923	HORN APPLIED STUDIO MUSICIANSHIP	
MUS 36924	TROMBONE APPLIED STUDIO MUSICIANSHIP	

Minimum Total Credit Hours:

Applied studio musicianship (four semesters and 8 credit hours): Students must pass the Sophomore Proficiency Threshold after two semesters and the Senior Proficiency Threshold for graduation.

Students who choose to complete more than one concentration may apply Applied Studio Musicianship hours toward all concentrations.

#### **Performance Concentration Requirements**

Title

Code

Concentration Req grade required in a	uirements (courses count in major GPA) (min C Il courses)	
MUS 41250	LIVE SOUND PRODUCTION	2
Applied Studio Mus	sicianship, choose from the following: <sup>1,2</sup>	16
MUS 36913	APPLIED STUDIO MUSICIANSHIP	
MUS 36914	ELECTRIC GUITAR APPLIED STUDIO MUSICIANSHIP	
MUS 36915	ELECTRIC BASS APPLIED STUDIO MUSICIANSHIP	
MUS 36916	DRUM SET PERCUSSION APPLIED STUDIO MUSICIANSHIP	
MUS 36917	KEYBOARD APPLIED STUDIO MUSICIANSHIP	
MUS 36918	CONTEMPORARY VOICE APPLIED STUDIO MUSICIANSHIP	
MUS 36919	FLUTE APPLIED STUDIO MUSICIANSHIP	
MUS 36920	CLARINET APPLIED STUDIO MUSICIANSHIP	
MUS 36921	SAXOPHONE APPLIED STUDIO MUSICIANSHIP	
MUS 36922	TRUMPET APPLIED STUDIO MUSICIANSHIP	
MUS 36923	HORN APPLIED STUDIO MUSICIANSHIP	
MUS 36924	TROMBONE APPLIED STUDIO MUSICIANSHIP	
Concentration Elec	tives, choose from the following:	5
MUS 20295	SPECIAL TOPICS IN MUSIC <sup>3</sup>	
MUS 31113	MUSIC PRODUCTION III	
MUS 31114	MUSIC PRODUCTION IV	
MUS 31221	AUDIO RECORDING III	
MUS 31222	AUDIO RECORDING IV	
MUS 31230	GUITAR TECHNOLOGY	
MUS 31260	VOCAL PERFORMANCE TECHNIQUES	
MUS 41341	JAZZ IMPROVISATION I	

Students must take four semesters of 4 credit hours of Applied Studio Musicianship courses. Students must meet the Senior ASM Proficiency Threshold and complete one full senior recital and register for applied

music courses during a degree recital semester.

**Minimum Total Credit Hours:** 

Students who choose to complete more than one concentration may apply Applied Studio Musicianship hours toward all concentrations.

Integrated study and special topic courses may be applied toward concentration electives with approval.

# **Graduation Requirements**

Minimum Major GPA	Minimum Overall GPA
2.250	2.000

- · Minimum C grade required in all music (MUS) courses
- Minimum eight semesters of major ensemble courses and six semesters of applied studio musicianship and applied music courses.
   Applied music courses are available during the summer on selected instruments. Composition may also be taken during the summer.
- Attendance at minimum 84 concerts or recitals for students who begin the program as first-semester freshmen (students who transferred from a non-music program or university must attend an average of 10 music concerts or recitals for semesters of full-time enrollment)
- Students pursuing the Audio Recording and Music Production concentration simultaneously can take the Audio Recording and Music Production III, IV, V, and VI classes concurrently.

# **Roadmaps**

23

Credit

Hours

23

### **Audio Recording Concentration**

This roadmap is a recommended semester-by-semester plan of study for this major. However, courses designated as critical (!) must be completed in the semester listed to ensure a timely graduation.

	Semester One		Credits
	CS 10051	COMPUTER SCIENCE PRINCIPLES (KMCR)	4
1	MUS 11121	THEORY I	4
!	MUS 21113	MUSIC PRODUCTION I	3
	UC 10001	FLASHES 101	1
. !	Applied Studio	Musicianship	2
. !	Major Ensembl	e	1
!	Piano Class or	Applied Music Piano	1-2
		Credit Hours	16
	Semester Two		
	MUS 11122	THEORY II	4
	MUS 21221	AUDIO RECORDING I	3
	Applied Studio	Musicianship	2
	Major Ensembl	e	1
	Piano Class or	Applied Music Piano	0-1
	Kent Core Requ	irement	3
		Credit Hours	14
	Semester Three	2	
	MUS 21222	AUDIO RECORDING II	3
	MUS 21341	3	
	MUS 22111	UNDERSTANDING WESTERN MUSIC (KFA)	3
	Applied Studio	Musicianship	2
	Major Ensembl	e	1
	Kent Core Requ	iirement	3
		Credit Hours	15
	Semester Four		
!	MUS 21114	MUSIC PRODUCTION II	3
	MUS 22121	MUSIC AS A WORLD PHENOMENON (DIVG) (KFA)	3
	MUS 32230	NAVIGATING THE MUSIC INDUSTRY	3
!	Applied Studio	Musicianship	2
!	Major Ensembl	e	1
	Kent Core Requ	irement	3
		Credit Hours	15

## **Music Production Concentration**

**Credit Hours** 

Major Ensemble Music (MUS) Elective

General Elective

Kent Core Requirement

This roadmap is a recommended semester-by-semester plan of study for this major. However, courses designated as critical (!) must be completed in the semester listed to ensure a timely graduation.

**Minimum Total Credit Hours:** 

3

3

1

13

120

	Semester One		Credits
!	CS 10051	COMPUTER SCIENCE PRINCIPLES (KMCR)	4
!	MUS 11121	THEORY I	4
!	MUS 21113	MUSIC PRODUCTION I	3
	UC 10001	FLASHES 101	1
!	Applied Studio	Musicianship	2
!	Major Ensemb	le	1
!	Piano Class or	Applied Music Piano	1-2
		Credit Hours	16

	Semester Two		
!	MUS 11122	THEORY II	4
!	MUS 21221	AUDIO RECORDING I	3
!	Applied Studio N	Musicianship	2
!	Major Ensemble		1
!	Piano Class or A	applied Music Piano	0-1
	Kent Core Requi	rement	3
		Credit Hours	14
	Semester Three		
!	MUS 21222	AUDIO RECORDING II	3
!	MUS 21341	3	
	MUS 22111	UNDERSTANDING WESTERN MUSIC (KFA) (music major section)	3
!	Applied Studio N	Musicianship	2
!	Major Ensemble		1
	Kent Core Requi	rement	3
		Credit Hours	15
	Semester Four		
!	MUS 21114	MUSIC PRODUCTION II	3
	MUS 22121	MUSIC AS A WORLD PHENOMENON (DIVG) (KFA)	3
	MUS 32230	(music major section)  NAVIGATING THE MUSIC INDUSTRY	3
!	Applied Studio N		2
	Major Ensemble	·	1
	Kent Core Requi		3
	Trent Gord Hoqui	Credit Hours	15
	Semester Five	orealt rioure	
!	MUS 21213	CLASS COMPOSITION I	2
!	MUS 31113	MUSIC PRODUCTION III	3
!	MUS 32211	WESTERN MUSIC HISTORY I	3
	or	or MUSIC OF THE UNITED STATES	
	MUS 42131	or HISTORY OF JAZZ (DIVD)	
	or MUS 42161		
	Applied Studio N	Musicianship	2
	Major Ensemble	·	1
	Kent Core Requi		3
	·	Credit Hours	14
	Semester Six		
į.	MUS 21214	CLASS COMPOSITION II	2
!	MUS 31114	MUSIC PRODUCTION IV	3
!	MUS 41181	ACOUSTICS AND TECHNOLOGY IN MUSIC	2
!	Applied Studio N	Musicianship	2
!	Major Ensemble		1
	Kent Core Requi	rement	3
	Kent Core Requi	rement	3
		Credit Hours	16
	Semester Seven	ı	
	BUS 10123	EXPLORING BUSINESS	3
	or ENTR 27056	or INTRODUCTION TO ENTREPRENEURSHIP or PRINCIPLES OF MANAGEMENT	
	or	S. F. HINOR ELO OF MANAGEMENT	
	MGMT 24163	3	
!	MUS 41113	MUSIC PRODUCTION V	3
!	MUS 41255	MUSIC PRODUCTION SEMINAR	1
!	MUS 42165	HISTORY OF CONTEMPORARY POPULAR MUSIC (DIVD) (WIC)	3
!	Major Ensemble		1

	Kent Core Requirement		
	Kent Core Req	uirement	3
		Credit Hours	17
	Semester Eigh	nt	
!	MUS 40092	MUSIC TECHNOLOGY INTERNSHIP (ELR)	2
!	MUS 41114	MUSIC PRODUCTION VI	3
!	Major Ensemb	le	1
	Music (MUS) E	Elective	3
	Kent Core Req	uirement	3
	General Electiv	ve	1
		Credit Hours	13
		Minimum Total Credit Hours:	120

#### **Performance Concentration**

This roadmap is a recommended semester-by-semester plan of study for this major. However, courses designated as critical (!) must be completed in the semester listed to ensure a timely graduation.

	Semester One		Credits
	CS 10051	COMPUTER SCIENCE PRINCIPLES (KMCR)	4
. !	MUS 11121	THEORY I	4
!	MUS 21113	MUSIC PRODUCTION I	3
	UC 10001	FLASHES 101	1
!	Applied Studio	Musicianship	2
!	Major Ensemble		
!	Piano Class or	Applied Music Piano	1-2
		Credit Hours	16
	Semester Two		
!	MUS 11122	THEORY II	4
	MUS 21221	AUDIO RECORDING I	3
	Applied Studio	Musicianship	2
. !	Major Ensembl	e	1
!	Piano Class or	Applied Music Piano	0-1
	Kent Core Requ	irement	3
		Credit Hours	14
	Semester Three	2	
!	MUS 21222	AUDIO RECORDING II	3
!	MUS 21341	3	
	MUS 22111	UNDERSTANDING WESTERN MUSIC (KFA)	3
!	Applied Studio	Musicianship	2
!	Major Ensembl	e	1
	Kent Core Requ	irement	3
		Credit Hours	15
	Semester Four		
!	MUS 21114	MUSIC PRODUCTION II	3
	MUS 22121	MUSIC AS A WORLD PHENOMENON (DIVG) (KFA)	3
	MUS 32230	NAVIGATING THE MUSIC INDUSTRY	3
!	Applied Studio Musicianship		
!	Major Ensembl	e	1
	Kent Core Requ	iirement	3
		Credit Hours	15
	Semester Five		
!	MUS 32211	WESTERN MUSIC HISTORY I	3
	or	or MUSIC OF THE UNITED STATES	
	MUS 42131 or	or HISTORY OF JAZZ (DIVD)	
	MUS 42161		

	MUS 41250	LIVE SOUND PRODUCTION	2	
	Applied Studio Musicianship			
!	Major Ensemble			
	Concentration Elective			
	Kent Core Requ	irement	3	
		Credit Hours	14	
	Semester Six			
	Applied Studio I	Musicianship	4	
!	Major Ensemble	2	1	
	Concentration Elective			
	Kent Core Requ	irement	3	
	Kent Core Requ	irement	3	
		Credit Hours	13	
	Semester Sever	1		
	BUS 10123	EXPLORING BUSINESS	3	
	or	or INTRODUCTION TO ENTREPRENEURSHIP		
	ENTR 27056 or	or PRINCIPLES OF MANAGEMENT		
	MGMT 2416	3		
	MUS 42165	HISTORY OF CONTEMPORARY POPULAR MUSIC	3	
		(DIVD) (WIC)		
!	Applied Studio I	Musicianship	4	
!	Major Ensemble	2	1 2	
	Concentration E	Concentration Elective		
	Kent Core Requ		3	
		Credit Hours	16	
	Semester Eight			
	MUS 40092	MUSIC TECHNOLOGY INTERNSHIP (ELR)	2	
!	Applied Studio I	Musicianship	4	
!	Major Ensemble	2	1	
	Music (MUS) El		3	
	Kent Core Requ		3	
	Kent Core Requirement			
	General Elective		1	
Credit Hours			17	
Minimum Total Credit Hours:				

# **University Requirements**

All students in a bachelor's degree program at Kent State University must complete the following university requirements for graduation.

**NOTE**: University requirements may be fulfilled in this program by specific course requirements. Please see Program Requirements for details.

Flashes 101 (UC 10001)	1 credit hour		
Course is not required for students with 30+ transfer credits (excluding College Credit Plus) or age 21+ at time of admission.			
Diversity Domestic/Global (DIVD/DIVG)	2 courses		
Students must successfully complete one domestic and one global course, of which one must be from the Kent Core.			
Experiential Learning Requirement (ELR)	varies		
Students must successfully complete one course or approved experience.			
Kent Core (see table below)	36-37 credit hours		
Writing-Intensive Course (WIC)	1 course		
Students must earn a minimum C grade in the course.			

Upper-Division Requirement	39 credit hours
Students must successfully complete 39 upper-division (numbered 30000 to 49999) credit hours to graduate.	
Total Credit Hour Requirement	120 credit hours
<b>Kent Core Requirements</b>	
Kent Core Composition (KCMP)	6
Kent Core Mathematics and Critical Reasoning (KMCR)	3
Kent Core Humanities and Fine Arts (KHUM/KFA) (min one course each)	9
Kent Core Social Sciences (KSS) (must be from two disciplines)	6
Kent Core Basic Sciences (KBS/KLAB) (must include one laboratory)	6-7
Kent Core Additional (KADL)	6
Total Credit Hours:	36-37

## **Program Learning Outcomes**

Graduates of this program will be able to:

- Function as competent and versatile professional studio musicians who perform in diverse commercial music venues.
- 2. Compose and arrange music.
- 3. Create appropriate sound for visual media.
- 4. Create music productions of professional quality.
- Produce professional audio recordings, both live and in studio, from start to finish.

# Program Policies Dual Degree/Double Major

#### **School of Art**

Students are permitted to double major in more than one division of the School of Art or complete more than one concentration in the same division.

- Students enrolling in more than one major within the school must complete all course requirements in each major. If the two majors represent different degree programs, a minimum of 140 credit hours must be completed.
- Students enrolling in a double concentration within the B.F.A.
  program must complete at least 12 upper-division credit hours within
  each concentration. In addition, all reviews must be passed and a
  senior project must be completed in each concentration.

A student taking a second major in art history must complete the language requirement. The program requirements for a double major must be approved in advance in writing by either the director or the division coordinator and become a part of the student's permanent file.

## The Hugh A. Glauser School of Music

The Bachelor of Music, Bachelor of Arts degree in Music and the Bachelor of Science degree in Music Technology programs can be combined with approval by the faculty and director of the School of Music. In addition, double majors and more than one concentration within a major can be approved by the faculty and director of the School of Music.

# **Physical Activity and ROTC Courses**

No more than 4 credit hours of Physical Activity, Wellness and Sport (PWS) courses or the first 16 credit hours of ROTC courses—Aerospace Studies (ASTU) and Military Studies (MSCI)—may apply to the 120 credit hours required for graduation.

Veterans who have completed a minimum of one year of active duty may receive PWS credit for military basic training according to branch of service, as follows:

- · Army and Marine Corps, 3 credit hours;
- · Navy and Coast Guard, 2 credit hours;
- · Air Force, 1 credit hour.

## **Requirement Audit**

Upon completion of 60 credit hours, each student is required to contact the College of the Arts Advising office to obtain a current evaluation of progress toward completion of the student's chosen degree program. Requirement evaluations are not a substitute for meeting with a faculty advisor. Students may access GPS (Graduation Planning System) audit through their FlashLine account which provides them with information about their academic progress. Questions about GPS audits are answered in the College of the Arts Advising office.

# School of Music Undergraduate Professional Standards

#### 1. Ensemble Requirements

Ensemble participation is an integral part of every music major's program. All full-time music majors must enroll for credit and participate in an ensemble appropriate to their major performance area until the number of semesters required in the program are completed. Music minors in the College of the Arts must enroll in a major ensemble for a minimum of two semesters. Transfer music minors must enroll in a major ensemble for a minimum of one semester.

#### 2. Recital Attendance

Required recital attendance is intended to enhance the musical perspective of all music majors and give them exposure to a sampling of various genres and performing media. Transfer students must attend a minimum of 10 recitals per semester. Other undergraduate music majors are required to attend a minimum four-year total of 84 concerts or recitals. Attendance at an average of 10-12 School of Music concerts per semester is recommended. Students will be notified of their status in regard to this policy once per semester. Appropriate information for all students will be sent to the college office prior to graduation. Further information is available in the School of Music office.

#### 3. Applied Music Requirement for the Bachelor of Music

a. 36000-level requirements: All freshmen enter at the 36000-level of applied study. A minimum of four semesters of enrollment are required in the number of applied credit hours as prescribed by the degree program. A jury is performed at the end of each semester. At entrance, all students are informed of the performance standards necessary to advance to the 46000level as determined by the faculty of each applied area. Transfer students with a minimum of four semesters of applied study (or equivalent) may enter at the 46000-level as determined by the entrance audition.

- b. 46000-level evaluation: Students in the Bachelor of Music degree program will be evaluated during juries to determine if they meet the 46000-level entrance standard. The results of the 46000-level entry evaluation are:
  - i. Pass to the 46000-level.
  - ii. Probation for one semester. The students will register at the 46000-level and retake the upper-level entrance jury at the end of the probationary semester. If the 46000-level entrance standard is not achieved, the students return to the 36000level, repeating as needed.
  - Failure to pass the entry-level evaluation: The students remain at the 36000-level of applied study until the 46000level entrance standard is met.
- c. Required accumulation of 46000-level applied credits
  - i. Performance concentration: four semesters (16 credit hours)
  - ii. Education majors: three semesters (6 credit hours)
  - Composition concentration: must pass the 46000-level entry evaluation prior to graduation.
- d. 46000-level outcome assessment/recital
  - i. Performance requirement: All Bachelor of Music performance degree candidates (piano, voice, instrumental) must perform both a one-half junior and a full senior recital; all other Bachelor of Music majors (composition, music education) must perform a half recital. Students who do not pass the recital must repeat 46000-level lessons until the recital is acceptable. Composition students may fulfill the one-half recital requirement in several ways.
- e. Applied music requirements for the Bachelor of Arts in Music Students in the Bachelor of Arts in Music program must meet the 46000-level as a graduation requirement and are not required to enroll at the 46000-level. Bachelor of Arts degree candidates are required to perform a half or full senior recital if approved by the faculty while enrolled in applied music or complete MUS 48598.
- f. Applied music requirements for the B.S. in Music Technology
  - i. Music technology majors are required to complete a total of six semesters (12 credit hours) of applied music. A jury is performed at the end of each semester of study. For the first two semesters (4 credit hours) students are required to register for the 26000- or 36000-level of applied music on the major instrument or voice. For students entering at the 26000-level, the faculty of each applied area will inform the students of the performance standards expected as an outcome of the first two semesters of study to be evaluated through a juried performance (36000-threshold).
  - ii. Having completed these 4 credit hours of 26000- or 36000-level applied music with a grade of C or above, and having met the performance standards by passing the 36000-threshold, music technology majors may take either 36000-level applied music or 36000-level applied studio musicianship (ASM) to complete the remaining four semesters (8 credit hours) of applied study.
  - iii. At the end of the last required semester of applied study, expected performance outcomes will be evaluated at the 46000-threshold consisting of a juried performance. Although not required, Bachelor of Science in Music Technology degree candidates may perform a half or full recital, or performance of original compositions, on the recommendation of a prehearing panel. Students who choose to complete all required six semesters of applied music through the 26000/36000 applied music series in place of 36000 ASM will be required to

follow the performance standard guidelines and requirements for applied music established for the Bachelor of Arts degree in Music.

#### 4. Advanced Study Admission Requirements

All Bachelor of Music degree majors must fulfill certain requirements to enter appropriate advanced standing for program specific upperdivision coursework in the School of Music. These requirements are as follows:

- Performance concentrations: All students must meet the requirements for admission to 46000-level applied study as stated above.
- b. Composition concentration: The composition faculty will evaluate each student's work during the semester in which MUS 21112 is taken to determine if the student should continue to pursue the concentration. A 3.000 GPA is required in music theory classes. A skills test and composition portfolio are required. Specific information may be obtained from the coordinator of theory and composition.
- c. Music Education concentration: Music education majors must apply for admission into advanced study in the College of Education, Health, and Human Services prior to junior year. Music education majors must also pass the music education professional evaluation in the music education division limited to two attempts of the entire evaluation. Specific information may be obtained from the coordinator of music education.

#### 5. Grade Standard

Music majors and minors must earn a grade of C or better in all music courses in order to count them toward graduation and meet prerequisites for subsequent courses. Music courses required to meet the Writing-Intensive Course requirement must be passed with a C or better.

#### 6. Outcomes Assessment

Candidates seeking Ohio licensure are required to pass specific assessments in order to apply for licensure. See Ohio Department of Education-Educator Preparation website for more information on assessments specific to licensure type. Taking and passing the licensure tests prior to graduation is encouraged but not required.

To graduate from Kent State University with the B.S. in Music Technology, students must have successfully completed a music technology internship through an evaluation by the music technology coordinator. At the completion of all required music technology courses, students must submit a senior portfolio appropriate to their concentration (audio recording and/or music production). The portfolio must pass an evaluation by a jury composed of music faculty.

# **Full Description**

The Bachelor of Science degree in Music Technology prepares students as musicians within a broad field of constantly changing technology. Students study in courses that develop expertise in music computer technology for application in the recording industry, audio-engineering and music production.

The development of music technology has had an enormous impact on the music industry. There are many career opportunities for talented musicians in music technology. Skilled musicians can apply formal training to recording careers, studio performance, arranging or producing and live performances. Opportunities are also available in non-traditional, contemporary popular music venues, the movie industry, television, multimedia events and music for advertising, as well as traditional performing arts venues. The growth of music technology has made knowledge

and experience in this area a necessity for all students preparing for a career in any area of the music industry. To compete effectively in the contemporary music world, one must possess a strong traditional music background, plus the technical expertise required to make the most of a rapidly changing and developing technology.

The Music Technology major comprises the following concentrations:

- The **Audio Recording** concentration provides students the opportunity to learn advanced audio recording techniques.
- The Music Production concentration provides students the opportunity to learn how to use technology to realize creative work such as original music, arranging and production.
- The Performance concentration provides students who want to perform the necessary technological tools to succeed in the modern music industry.