MUSIC TECHNOLOGY - B.S.

College of the Arts

School of Music www.kent.edu/music

About This Program

Gain the skills needed to innovate and create cutting-edge music compositions with the Music Technology B.S. program. Enroll now and become a music tech pioneer. Read more...

Contact Information

- Sebastian Birch | sbirch@kent.edu | 330-244-3359
- · 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 English language proficiency (unless they meet specific exceptions to waive) by earning a minimum 71 TOEFL iBT score, minimum 6.0 IELTS score, minimum 47 PTE score or minimum 100 DET score, or by completing the ELS level 112 Intensive English Program. For more information on international admission visit the admissions website for international students.

Program Requirements

Major Requirements

Code	Title	Credit Hours
Major Requirements required in all course	(courses count in major GPA) (min C grade s)	
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	CONTEMPORARY POPULAR MUSIC THEORY	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) ¹	3
Music (MUS) Elective		3
Major Ensemble, cho	ose from the following: ²	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 Music	ianship, choose from the following: ³	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: ⁵	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	ences (must be from two disciplines)	6	
Kent Core Basic Scien	nces (must include one laboratory)	6-7	
Kent Core Additional		6	
General Elective (total	l credit hours depends on earning 120 credits	1	
hour, including 39 up	per-division credit hours)		
Concentrations		23	
Choose from the follo	owing:		
Audio Recording			
Music Production			
Performance			

¹ A minimum C grade must be earned to fulfill the writing-intensive requirement.

Minimum Total Credit Hours:

- ² 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 guitar) 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 Re grade required in	quirements (courses count in major GPA) (min C all courses)	
MUS 31221	AUDIO RECORDING III	3
MUS 31222	AUDIO RECORDING IV	3
MUS 41181	ACOUSTICS AND TECHNOLOGY IN MUSIC	2
MUS 41221	AUDIO RECORDING V	3

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: ^{1,2}	4
MUS 41250	LIVE SOUND PRODUCTION	2
MUS 41240	AUDIO ELECTRONICS I	3
MUS 41222	AUDIO RECORDING VI	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

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Code	Title	Credit Hours		
Concentration Requirements (courses count in major GPA) (min C grade required in all 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 Musici	ianship, choose from the following: ^{1,2}	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			

Minimum Total Cre	dit Hours:	23
MUS 36924	TROMBONE APPLIED STUDIO MUSICIANSHIP	

- 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

Code	Title		Credit
		I	Hours
Concentration Require	ements (courses count i	n major GPA) (min C	

grade required in all courses) LIVE SOUND PRODUCTION MUS 41250 Applied Studio Musicianship, choose from the following: 1,2 MUS 36913 APPLIED STUDIO MUSICIANSHIP MUS 36914 **ELECTRIC GUITAR APPLIED STUDIO** MUSICIANSHIP **ELECTRIC BASS APPLIED STUDIO** MUS 36915 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 CLARINET APPLIED STUDIO MUSICIANSHIP MUS 36920 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 Electives, choose from the following: MUS 20295 SPECIAL TOPICS IN MUSIC 3 MUS 31113 MUSIC PRODUCTION III MUSIC PRODUCTION IV MUS 31114 MUS 31221 AUDIO RECORDING III MUS 31222 AUDIO RECORDING IV MUS 31230 **GUITAR TECHNOLOGY** MUS 31260 **VOCAL PERFORMANCE TECHNIQUES** MUS 41341 JAZZ IMPROVISATION I

Minimum Total Credit Hours: 23

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.

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

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
!	MUS 11121	THEORY I	4
. !	MUS 21113	MUSIC PRODUCTION I	3
	UC 10001	FLASHES 101	1
!	Applied Studio	Musicianship	2
!	Major Ensemble	2	1
!_	Piano Class or A	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 Ensemble	2	1
	Piano Class or A	Applied Music Piano	0-1
	Kent Core Requ	irement	3
		Credit Hours	14
	Semester Three		
	MUS 21222	AUDIO RECORDING II	3
	MUS 21341	CONTEMPORARY POPULAR MUSIC THEORY	3
	MUS 22111	UNDERSTANDING WESTERN MUSIC (KFA)	3
	Applied Studio	Musicianship	2
	Major Ensemble		1
	Kent Core Requ		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	·	2
!	Major Ensemble		1
	Kent Core Requ		3
		Credit Hours	15
	Semester Five		
!	MUS 31221	AUDIO RECORDING III	3

		Credit Hours	13
	General Elective		1
	Kent Core Requi		3
	Music (MUS) Ele	ective	3
!	Major Ensemble		1
!		AUDIO RECORDING VI	3
!	MUS 40092	MUSIC TECHNOLOGY INTERNSHIP (ELR)	2
	Semester Eight		
		Credit Hours	16
	Kent Core Requi	rement	3
	Kent Core Requi	rement	3
	Major Ensemble		1
	MUS 42165	HISTORY OF CONTEMPORARY POPULAR MUSIC (DIVD) (WIC)	3
	MUS 41221	AUDIO RECORDING V	3
	or MGMT 24163	3	
	or ENTR 27056	or INTRODUCTION TO ENTREPRENEURSHIP or PRINCIPLES OF MANAGEMENT	
	BUS 10123	EXPLORING BUSINESS	3
	Semester Seven	ı	
		Credit Hours	17
	Kent Core Requi	rement	3
	Kent Core Requi		3
į.	Major Ensemble	· !	1
!	Applied Studio N	Musicianship	2
!	MUS 41240	AUDIO ELECTRONICS I	3
į.	MUS 41181	ACOUSTICS AND TECHNOLOGY IN MUSIC	2
!	MUS 31222	AUDIO RECORDING IV	3
	Semester Six	Credit Hours	14
	Kent Core Requi	Credit Hours	3 14
!	Major Ensemble		1
	Applied Studio N	·	2
	MUS 41250	LIVE SOUND PRODUCTION	2
	or MUS 42161	, , ,	0
:	or MUS 42131	or MUSIC OF THE UNITED STATES	3
į.	MUS 32211	WESTERN MUSIC HISTORY I	3

Music Production 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 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 I	Musicianship	2
!	Major Ensemble		
!	Piano Class or A	Applied Music Piano	0-1
	Kent Core Requi	irement	3
		Credit Hours	14
	Semester Three		
!	MUS 21222	AUDIO RECORDING II	3
!	MUS 21341	CONTEMPORARY POPULAR MUSIC THEORY	3
	MUS 22111	UNDERSTANDING WESTERN MUSIC (KFA)	3
	Applied Studio I	(music major section)	2
. !	Major Ensemble	·	1
•	Kent Core Requi		3
	. terre oore riequ	Credit Hours	15
	Semester Four	oreal ribaro	
!	MUS 21114	MUSIC PRODUCTION II	3
	MUS 22121	MUSIC AS A WORLD PHENOMENON (DIVG) (KFA)	3
		(music major section)	
	MUS 32230	NAVIGATING THE MUSIC INDUSTRY	3
!	Applied Studio I	Musicianship	2
!	Major Ensemble		1
	Kent Core Requi	irement	3
		Credit Hours	15
	Semester Five		
!	MUS 21213	CLASS COMPOSITION I	2
!	MUS 31113	MUSIC PRODUCTION III	3
!	MUS 32211	WESTERN MUSIC HISTORY I or MUSIC OF THE UNITED STATES	3
	or MUS 42131	or HISTORY OF JAZZ (DIVD)	
	or	,	
	MUS 42161		
!	Applied Studio I	Musicianship	2
	Major Ensemble		1
	Kent Core Requi		3
		Credit Hours	14
	Semester Six		
!	MUS 21214	CLASS COMPOSITION II	2
!	MUS 31114	MUSIC PRODUCTION IV	3
!	MUS 41181	ACOUSTICS AND TECHNOLOGY IN MUSIC	2
!	Applied Studio I Major Ensemble		2
	Kent Core Requi		3
	Kent Core Requi		3
	Trent oore riequi	Credit Hours	16
	Semester Sever		
	BUS 10123	EXPLORING BUSINESS	3
	or	or INTRODUCTION TO ENTREPRENEURSHIP	
	ENTR 27056	or PRINCIPLES OF MANAGEMENT	
	or MGMT 2416	3	
!	MUS 41113	MUSIC PRODUCTION V	3
:	MUS 41113	MUSIC PRODUCTION V MUSIC PRODUCTION SEMINAR	1
!	MUS 42165	HISTORY OF CONTEMPORARY POPULAR MUSIC	3
		(DIVD) (WIC)	3
!	Major Ensemble		1
	Kent Core Requ	irement	3

Kent Core Requirement		3	
		Credit Hours	17
	Semester Eigh	nt	
!	MUS 40092	MUSIC TECHNOLOGY INTERNSHIP (ELR)	2
!	MUS 41114	MUSIC PRODUCTION VI	3
!	Major Ensemble		1
	Music (MUS) Elective		3
	Kent Core Requirement		3
	General Electi	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
į.	MUS 11121	THEORY I	4
!	MUS 21113	MUSIC PRODUCTION I	3
	UC 10001	FLASHES 101	1
į.	Applied Studio	Musicianship	2
į.	Major Ensembl	e	1
į.	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
į.	Major Ensembl	e	1
į.	Piano Class or	Applied Music Piano	0-1
	Kent Core Requ		3
		Credit Hours	14
	Semester Three	2	
!	MUS 21222	AUDIO RECORDING II	3
!	MUS 21341	CONTEMPORARY POPULAR MUSIC THEORY	3
	MUS 22111	UNDERSTANDING WESTERN MUSIC (KFA)	3
!	Applied Studio	, ,	2
!	Major Ensembl	·	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	2
!	Major Ensembl	e	1
	Kent Core Requ	irement	3
		Credit Hours	15
	Semester Five		
!	MUS 32211	WESTERN MUSIC HISTORY I	3
	or	or MUSIC OF THE UNITED STATES	
	MUS 42131	or HISTORY OF JAZZ (DIVD)	
	or		
	MUS 42161	LIVE COLIND DECENIOTION	
	MUS 41250	LIVE SOUND PRODUCTION	2

		Applied Studio	Musicianship	4
	!	Major Ensemble	e	1
		Concentration E	Elective	1
		Kent Core Requ	irement	3
			Credit Hours	14
		Semester Six		
		Applied Studio	Musicianship	4
	!	Major Ensemble	e	1
		Concentration E	Elective	2
		Kent Core Requirement		
		Kent Core Requ	irement	3
			Credit Hours	13
		Semester Sever	n	
		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 (DIVD) (WIC)	3
		Applied Studio	, , , ,	4
	!	Major Ensemble	·	1
		Concentration E		2
		Kent Core Regu	irement	3
		·	Credit Hours	16
		Semester Eight		
		MUS 40092	MUSIC TECHNOLOGY INTERNSHIP (ELR)	2
	!	Applied Studio	` '	4
	!	Major Ensemble	B	1
		Music (MUS) El		3
		Kent Core Requ	irement	3
		Kent Core Requ	irement	3
		General Elective	2	1
			Credit Hours	17
_			Minimum Total Credit Hours:	120

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

Students must successfully complete 39 upper-division (numbered 30000 to 49999) credit hours to graduate.

Total Credit Hour Requirement	120 credit hours
Kent Core Requirements	
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:

- 1. 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.

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.