Institutional Effectiveness Report 2019-20

Program: Music BA

College and Department: College of Fine Arts - School of Music

Contact: Wendy Mullen

Mission: The mission of the School of Music is to provide the best possible preparation for careers and/or graduate studies in teaching and music performance. The offerings of the School of Music also enable students to build and share in an enriched life through participation in activities in music; to broaden the cultural perspective of the community, state, and region; and to instill in all University students a keen appreciation of music.

Program Goals:

PG 1. Through numerous performances, the School will provide a rich musical experience for students, members of the Tech community and beyond.

Student Learning Outcomes:

- SLO 1. The student will understand and apply Music Theory concepts and skills.
- SLO 2. All music students will understand Music History.
- SLO 3. The student will understand current music software including visual and audio media relevant to music making and music teaching.
- SLO 4. Students will have basic piano keyboard skills required to be able to work in a classroom setting.
- SLO 5. Music education students will be prepared for a career in music education and music teaching.

A departmentally developed curriculum map can be found in Appendix 1 that shows the connections between courses and student learning outcomes.

Assessment Methods:

- *PG 1:* Through numerous performances, the School will provide a rich musical experience for students, members of the Tech community and beyond.
 - 1. Musical Cultural Events: The School maintains a list of events such as recitals, concerts, large ensembles, masterclasses, chamber groups and guest artists.
- *SLO 1:* The student will understand and apply Music Theory concepts and skills.
 - 1. Music Theory:

a. The student will be able to hear, identify and work conceptually with the elements of music such as rhythm, melody, harmony, structure, timbre and texture.

Measure: Final exam in Harmony and Aural Training 4 demonstrating the ability to hear, identify and work conceptually with the elements of music. (*Direct measure of Learning*)

Achievement Target: 75% of students will meet minimum standards on the comprehensive final in Harmony IV

b. The student will have the ability to read and analyze musical notation.

Measure: Two projects in composition completed in Harmony IV (*Direct measure of Learning*)

Achievement Target: 75% of students will meet minimum standards on the two composition projects in Harmony IV.

SLO 2: All music students will understand Music History.

- 1. Music History & Literature
 - a. The student will have the ability to synthesize and demonstrate the relationship of music within historical context.

Measure: Oral and written exam from Music History I and Music History II (Direct Measure of Learning)

Achievement Target: 75% of students will met minimum standards on the final exams in Music History I and Music History II.

b. The student will have knowledge of non-western, popular, folk/primitive/ethnic genres.

Measure: Final grade in Music Appreciation (Direct measure of Learning)

Achievement Target: 75% of students will meet minimum standards on the final grade in Music Appreciation.

- *SLO 3:* The student will understand current music software including visual and audio media relevant to music making and music teaching.
 - 1. Technology: The student will demonstrate understanding of current music software, visual and audio media relevant to music making and music teaching.

Measures: Final project in Computer Applications Class demonstrating the use of music software and visual and audio media. (Direct measure of Learning)

Achievement Target: 75% of students will meet minimum standards on the final project in Computer Applications Class

- *SLO 4: Students will have basic piano keyboard skills required to be able to work in a classroom setting.*
 - 1. Keyboard Skills: Students will demonstrate basic piano keyboard skills required to be able to work in a classroom setting.

Measures: Piano proficiency in Class Piano IV (Direct measure of Learning)

Achievement Target: 75% of students will take and pass the Piano Proficiency upon first attempt

- *SLO 5: Music education students will be prepared for a career in music education and music teaching.*
 - 1. Teacher Education: Students will demonstrate readiness to teach K-12 music.

Measures: PRAXIS II – Music: Content and Instruction (Direct measure of Learning)

Achievement Target: 75% of students will take and pass the PRAXIS II upon first attempt.

Results:

PG 1: Through numerous performances, the School will provide a rich musical experience for students, members of the Tech community and beyond.

More than 250 music events were programmed for 2019-2020. The majority of these events are free for students and the public. Included were performances by professionals as well as students, and the concerts provided a rich cultural opportunity for the TTU community and beyond. Music students had opportunity to perform in solo recitals, ensemble performances, and with guest artists.

The preparation required for the concerts required a synthesis of the music students' academic courses and musical skill. Music theory and aural skills, music history knowledge and performance practice, and overall musicianship combine in the rehearsal and performance process.

The School of Music scheduling system supports the complex task of reserving rehearsal and performance spaces. The system continues to be refined, enhancing the booking process for these rehearsals and performances. A full time staff assists in these efforts.

Unfortunately, due to Covid-19 and university mandates, we were unable to complete the performance schedule March-May 2020. Guest artists, concerts, and recitals were postponed or cancelled. Seniors gave their recitals virtually. Although it was an upset to the semester, faculty utilized recordings and alternative measures to supplement the lack of performances and provide the best experience possible for our students.

SLO 1: The student will understand and apply Music Theory concepts and skills.

32 students were enrolled in Harmony IV during FY 2020. 27 (84%) met the minimum standard on the comprehensive final exam. 30 (94%) met the minimum standards on the two composition projects, with the remaining two incomplete. The grades of incomplete will have the opportunity to finish the course in a timely manner.

31 students were enrolled in Aural Skills IV. 30 (97%) met the minimum standards on the comprehensive final exam.

The results indicate that the target was met, in spite of the fact that the courses suddenly were converted to online due to Covid-19 concerns.

Faculty have recently become concerned about completion and success rates of the Harmony sequence. Below is a table of completion and success rates that was put together to evaluate student progress.

						5 yr			
	2015-16	2016-17	2017-18	2018-19	2019-20	average			
MUS 1120	79%	69%	81%	84%	66%	76%			
MUS 1140	89%	75%	97%	97%	96%	91%			
MUS 2110	84%	80%	100%	89%	88%	88%			
MUS 2130	100%	92%	93%	90%	88%	93%			

Completion Rates

Success Rates

						5 yr
	2015-16	2016-17	2017-18	2018-19	2019-20	average
MUS 1120	72%	64%	71%	79%	58%	69%
MUS 1140	78%	88%	94%	97%	92%	90%
MUS 2110	72%	80%	90%	89%	88%	84%
MUS 2130	100%	92%	93%	84%	88%	91%

Completion and success rates for Harmony I were significantly lower that other courses in the sequence.

SLO 2: All music students will understand Music History.

In Fall 2019, Music History I had 42 students enrolled. On the final comprehensive aural exam, 37 met minimum standards (88%). On the final comprehensive written exam, 36 met minimum standards (85%).

In Spring 2020, Music History II had 33 students enrolled. Each exam was comprehensive for the certain time period of music history. 31 students met minimum standards (94%).

The results indicate that the target was met. Over 75% of the students are demonstrating an understanding of music history and literature.

SLO 3: The student will understand current music software including visual and audio media relevant to music making and music teaching.

In Fall 2019, 16 students (100%) met minimum standards on the final project in the Computer Applications course. In spring 2020, 15 students (100%) met minimum standards on the final project. The results indicate that the material was understood and incorporated into a final project, and the assessment target was met.

SLO 4: Students will have basic piano keyboard skills required to be able to work in a classroom setting.

In Spring 2020, 19 were enrolled in Piano Class IV. Due to Covid-19 and a sudden move to online teaching mid-semester, the traditional piano proficiency exam was not given. Instead, assessment was based students achieving certain piano skills. Fifteen of the students (79%) passed the course due to their level of skill. Four (4) students (21%) received an incomplete and will have the opportunity to successfully complete the course. The target was met.

SLO 5: Music education students will be prepared for a career in music education and music teaching.

In 2019-20, 23 students attempted the PRAXIS II – Music Content and Instruction exam. 16 students (65%) passed on the first attempt. Therefore, the target was not met.

Modifications for Improvement

SLO 1: The student will understand and apply Music Theory concepts and skills.

Due to significantly lower completion and success rates in Harmony I, the department has decided to implement the following actions.

- Remedial Harmony I Course Starting Fall 2021, all students in Harmony I will be required to complete a placement exam during the first week of classes. Students who receive lower than a 60% on the exam will be required to change to the remedial section of Harmony I (meets at the same time). These students will progress to Harmony II together and fortunately the content in Harmony II allows for catch-up. Students will be fully integrated into Harmony III by their third semester.
- Tutoring Center Starting in Spring 2021, Harmony tutors were hired to help struggling students. Currently, two tutors have been hired to provide individual assistance, at no cost to the students. Harmony instructors have been recommending that students with failing grades regularly attend tutoring sessions. This initiative has received favorable results and feedback from students and faculty alike.

SLO 2: All music students will understand Music History.

Due to a retirement, we have a new professor teaching music history courses. For FY 2020, we chose to assess the course through an average of the final exams in each time period of music history. For FY 2021, we are exploring new ways to assess this course. It is our intention to utilize a pre- and post- test for these courses as an assessment tool in the future.

SLO 3: The student will understand current music software including visual and audio media relevant to music making and music teaching.

As discussed last year, the computer apps and recording techniques courses provide the most pointed technology offerings in our curriculum. Although our assessment targets have been met in this area, our equipment was outdated and there were content areas that needed revision. In fall 2019, due to a retirement, the recording techniques class was assigned to a different instructor with a different approach to the course. The course now provides a more in-depth exploration of both the equipment and its use in sound technology. In the fall of 2020, a new instructor will be teaching the computer applications course, bringing a different perspective to that course as well. We were able to provide

updated equipment and software for FY2020, and continue to explore ways in which to assist our technological offerings in the future.

SLO 5: Music education students will be prepared for a career in music education and music teaching.

In order to improve PRAXIS scores, Dr. Eric Harris (Associate Director of Bands) hosts weekend PRAXIS study sessions during the Spring semesters for students planning to take the PRAXIS. Further, Dr. Harris and Dr. Womack (Assistant Professor of Music History and Bassoon) have made curriculum changes to music history courses (Music Appreciation, Music History I, Music History II) to eliminate redundancies and ensure that the curriculum between these courses is cohesive and complimentary.

Appendices

1. Curriculum Map

Appendix 1: Curriculum Map

	1			ſ				1
								Demonstrate the
				Develop skills			Demonstrate an	ability to work
	Learning Outcomes:	Demonstrate growth in		necessary to assist in		Demonstrate the	understanding of the	independently to
	I=Introduce	artistry, technical skills,		the development and	Develop teaching	ability to place	common elements and	prepare
	R=Reinforce	solo and collaborative	Demonstrate	advancement of a	skills, particularly	music in historical,	organizational patterns	performances at the
1 indicates	M=Mastery	competence and	keyboard	carreer in the musical	as related to the	cultural and stylistic	of music and their	highest possible
core class	A=Assessment	knowledge of repertoire	competency	field	major area of study	contexts	interaction	level
	MUS 1000 Private Composition			I, R		R	I	R
	MUS 3000 Private Composition			R, M		R	М	М
1	MUS 1011 Beginning Class Piano I		Ι	Ι		R	Ι	R
1	MUS 1012 Beginning Class Piano II	I	I <i>,</i> R	I		R	R	R
1	MUS 1013 Recital Class	R		R		R		М
	MUS 1016 Accompanying	R	R, M	R		R	М	М
	MUS 1021 Class Voice Techniques I			Ι	Ι	R		
1	MUS 1023 Intermediate Class Piano III	R	I <i>,</i> R	I, R		R	R	R
1	MUS 1024 Intermediate Class Piano IV	М	M, A	М		R	М	М
1	MUS 1025 Wind Ensemble	R		R, M		R	R	М
	MUS 1031 / 1032 String Techniques I / II	I		I, R	I	R	R	R
1	MUS 1033 Marching Band	R		М		R	R	М
1	MUS 1040 Symphony Band	R		М		R	R	М
	MUS 1041 / 1042 Woodwind Techniques I / II			I, R	Ι	R	R	R
	MUS 1045 Concert Band	R		М		R	R	М
	MUS 1051 / 1052 Brass Techniques I / II			I, R	Ι	R	R	R
1	MUS 1060 Chorale	R		М		R	R	М
1	MUS 1070 Concert Choir	R		М		R	R	М
	MUS 1071 Percussion Techniques			I, R	Ι	R	R	R
	MUS 1074 Music to Meet Except Ed Needs			I, R			R	
	MUS 1081 / 1082 Improvisation I / II	I, R		I, R		R	R, M	R
1	MUS 1085 University Orchestra	R		М		R	R	М
1	MUS 1090 Jazz Ensemble	R		М		R	R, M	М
1	MUS 1091 Jazz Lab Band	R		М		R	R, M	М
	MUS 1100 Private Piano		I, R	I, R		R	R, M	M, A
	MUS 3100 Private Piano	М	R, M	М		R	R, M	M, A
1	MUS 1120 Harmony I			I, R		R	Ι	
1	MUS 1130 Aural Techniques I			I, R		R	I	
1	MUS 1140 Harmony II			I, R		R	R	
1	MUS 1150 Aural Techniques II			I, R		R	R	
	MUS 1195 Student Recital	М		М		М	М	M, A
	MUS 1200 Private Voice	I, A		I, R		R	R	M, A
	MUS 3200 Private Voice	M, A		М		М	М	M, A
	MUS 1210 Diction for Singers I			I, R		R		
	MUS 1300 / 3300 Private Violin	I / M, A		I, R / R, M		R / M	R / M	M, A
	MUS 1301 / 3301 Private Violincello	I / M, A		I, R / R, M		R / M	R / M	M, A
	MUS 1302 / 3302 Private String Bass	I / M, A		I, R / R, M		R / M	R / M	M, A

	MUS 1303 / 3303 Private Viola	I / M, A	I, R / R, M		R / M	R / M	M. A
	MUS 1400 / 3400 Private Flute / Piccolo	I / M, A	I, R / R, M		R/M	R/M	M, A
	MUS 1401 / 3401 Private Oboe / English Horn	I / M, A	I, R / R, M		R/M	R/M	M, A
	MUS 1402 / 3402 Private Clarinet	I / M, A	I, R / R, M		R/M	R / M	M, A
	MUS 1402 / 3402 Private Bassoon	I / M, A	 I, R / R, M		R/M	R / M	M, A
	MUS 1403 / 3404 Private Saxophone	I / M, A	I, R / R, M		R / M	R / M	M, A
	MUS 1500 / 3500 Private Trumpet	I / M, A	I, R / R, M		R / M	R / M	M, A M. A
	MUS 1500 / 3500 Private Horn	I / M, A	I, R / R, M		R / M	R / M	M, A
	MUS 1502 / 3502 Private Trombone	I / M, A	I, R / R, M		R/M	R / M	M, A
	MUS 1502 / 3502 Private Tuba/Euphonium	I / M, A	 I, R / R, M		R/M	R / M	M, A
	MUS 1600 / 3605 Private Organ	I / M, A	 I, R / R, M		R / M	R / M	M, A
	MUS 1700 / 3700 Private Percussion	I / M, A	I, R / R, M		R / M	R / M	M, A
	MUS 1900 / 3900 Private Guitar	I / M, A	I, R / R, M		R / M	R / M	M, A
1	MUS 2110 Harmony III	I, R	I, R		R	R	IVI, A
1	MUS 2120 Aural Techniques III	I, R	I, R		R	R	
1	MUS 2120 Adrai Techniques III MUS 2130 Harmony IV	л, к М	 <u>і, к</u> М		R	M, A	<u> </u>
1	MUS 2140 Aural Techniques IV	M	M		R	M, A	
1	MUS 3306 Opera Workshop	R	M		R	R	м
	MUS 3010 Music History & Lit I	к R, M	 R, M		M. A	R	IVI
	· · · · · · · · · · · · · · · · · · ·	,	 ,		,		
	MUS 3020 Music History & Lit II	R, M	 R, M		M, A	R	
	MUS 3130 Form and Analysis	M	 M		R	M	
	MUS 3210 Instrumentation	M	M		M	M	
	MUS 3220 Jazz Composition / Arranging I	M	M		M	M	
	MUS 3240 Choral Literature	M	M		M	M	
	MUS 3710 / 3720 Pedagogy/Literature I & II	М	M	R	M	M	
	MUS 3800 / 3810 Vocal Pedagogy and Lit I & !!	М	М	R	М	м	
	MUS 3950 Junior Recital	M, A	Μ		М	М	М
	MUS 4000 Senior Recital	M, A	Μ		М	М	М
	MUS 4120 Contemporary Music	R, M	М		М	М	
	MUS 4250 Recording Techniques	I, M	Μ		R	М	
	MUS 4500 Conducting	I, R	М		R	М	
	MUS 4510 Computer App in Music	I, R	Μ		R	М	
	MUS 4710 / 4720 Supervised Teaching I / II	I / R	R	I, R, A	R	М	
	MUED 1820 Intro to Music Ed	-	_	I	R	I	
	MUED 3110 Mtrl & Meth in Music K-5	R, M	М	М	М	М	
	MUED 3130 Mtrls/Mthds - Instr Music 6-12	R, M	М	М	М	М	
	MUED 3230 Marching Band Techniques	М	М	М	М	М	
1	MUED 3620 Fundamentals of Conducting	I, R	I, R	I	R	М	
	MUED 3630 Instrumental Conducting & Lit	R, M	М	М	М	М	
	MUED 4871 Residency I	R	R	I, R, A	М	М	
	MUED 4872 Professional Seminar I	R	R	I, R, A	М	М	
	MUED 4881 Residency II	М	М	M, A	М	М	
	MUED 4882 Professional Seminar II	М	М	M, A	М	М	