

CALIFORNIA STATE POLYTECHNIC UNIVERSITY, POMONA

ACADEMIC SENATE

ACADEMIC PROGRAMS COMMITTEE

REPORT TO

THE ACADEMIC SENATE

AP-023-178

Bachelor of Music Program for Semesters

Academic Programs Committee

Date: 03/16/2018

Executive Committee
Received and Forwarded

Date: 04/02/2018

Academic Senate

Date: 04/11/2018
First Reading
05/02/2018
Second Reading

BACKGROUND:

This new program was originally approved by the Academic Senate on June 1 of 2016; at that time university-wide consultation was done and no concerns were raised. Subsequently, this program went to the Chancellor's Office, where after much review it was determined that the Bachelor of Music was not sufficiently distinct from the current BA in Music, and hence the Chancellor's Office would not be able to give this program its own CIP ("Classification of Instructional Programs", <https://nces.ed.gov/ipeds/cipcode/Default.aspx?y=55>). Since curricula must be structured in such a way as to ensure the ability of Chancellor's Office personnel to enter the proper codes, the Music Department agreed to revise the program to have a more distinct code. The Office of Academic Programs has reviewed the program and found it to be in compliance, and the Music Department indicates that they are satisfied with this curriculum.

The Bachelor of Music program has three options (Performance, Pedagogy, and Composition), two of which (Pedagogy and Performance) are very similar (both in terms of general goals and specific course requirements) to options that existed under the Bachelor of Arts as quarter programs. Students who began studying for a BA in those options under quarters will be able to easily transition to the corresponding options under the new Bachelor of Music, and the Department has used semester conversion funds to provide suitable advising to affected students, and to compile detailed documents on similar quarter and semester courses. Consequently, the adoption of this new program should not have any deleterious effects on students' successful progress to degree completion.

The new program can be offered via existing courses, with existing faculty and facilities. Consequently, the adoption of this program will enable the Department to package what it already has available for students into a more professionally valuable degree, without new resources.

RESOURCES CONSULTED:

Associate Deans

Department Chairs

Prof. Peter Yates (Chair, Music Department)

Dr. Larisa Preiser-Houy (Interim Associate Vice President for Academic Programs)

DISCUSSION and RECOMMENDATION:

The AP committee recommends approval of the new Semester Program Bachelor of Music.

Attachments: Quarter-to-Semester (Q2S) planning documents, Bachelor of Music Transition Plan, Bachelor of Music Resource Requirements document. (All attachments courtesy of Dr. Peter Yates, Chair of the Music Department.)

Attachment 1 - Continuity and Resources for the Bachelor of Music at Cal Poly Pomona

Submitted by Peter Yates
Chair of Music
4-18-18

Answers to questions from the Provost are given below, in many cases quoted from our department's pending accreditation update with the National Association of Schools of Music (NASM)

What impact will this new degree have on the current Music degree?

The Performance program at Cal Poly Pomona has existed as an emphasis area for over 20 years. During that time, progress in curriculum development and increasing enrollment have made it a BM degree in all but name. This proposal is designed to reconcile the program's existing proportion of music and general studies with according practices in the wider educational community. With growth, we have become impacted in some areas, such as that of Music Industry Studies, where we have instituted entrance auditions. The BM designation will allow us to extend this assurance of competency and achievement level to the area of Performance, where it is especially appropriate. The accomplishments of faculty, students and graduates are commensurate with those of BM programs in sister institutions.

– on any retired options or revised options under Q2S?

See the document Bachelor of Music Transition Plan

Will you move students in retired options or “teach out” those options?

See the document Bachelor of Music Transition Plan

We will be using a combined approach. For those whom we “teach out,” the predominance of existing courses (direct revisions) will allow this to proceed with a minimum of petitioning. The departmental systems we have in place for extra semester-conversion advising will serve as well for those students who wish to change to new BM curricula. We have informally explored the utility of this advisement, in individual cases.

What are the resource implications of the new degree?

Faculty

Identify each member of the current music faculty, full-time and part-time, concerned with the new program. If faculty have not been recruited, specify the number of new positions with qualifications and ranks for each.

Current full-time faculty (with specialties) are Dr. Peter Yates, Department Chair (music theory, composition, guitar); Dr. Janine Riveire (music education and strings); Dr. David Kopplin (commercial music, jazz, composition), Dr. Nadia Shpachenko (piano), Mr. Arthur Winer (recording arts, music technology, songwriting), Dr. Susan Ali (voice and music theater), Dr. Rickey Badua (bands, conducting, music education), Dr. Jessie Vallejo (ethnomusicology), and Dr. Isaac Schankler (music technology, composition, theory).

Part-time faculty (with specialties) are: Stephen Anastasia (voice), Kira Blumberg (viola), Mark Converse (percussion), Lisa Crawford (music education), Baba Elefante (electric bass), David Grasmick (trumpet, music fundamentals), Darren Gravelle (guitar), Janet Harms (music appreciation, fundamentals), Thomas Hiel (music industry studies), Christine Lee-Song (violin, music appreciation), Daniel Long (recording), Tom Luer (jazz saxophone, improvisation), Karen Lundgren (flute), Ana Maria Maldonado (cello, music appreciation), Jeff Miley (jazz guitar), Lynn Nagle (voice), J. Michael O'Neal (jazz piano, soul ensemble), Danielle Ondarza (French horn), Laura Pitts (musicianship), Niké St. Clair (musicianship, choirs), Bill Schlitt (percussion), Ryan Shiotsuki (music history), Linda Silva (clarinet), Vernon Snyder (class piano, fundamentals), Lori Stuntz (trombone, brass ensemble), Robert Teegarden (music industry studies), Kendra Vuk (commercial voice), Joel Wilson (music education).

There are no new faculty needed for implementation, but with growth the department will seek additional tenure-track faculty in appropriate areas of expertise to support the Performance Option, who will also interact with all students in performance ensemble classes.

Of particular relevance to the Composition specialization are the three full-time faculty holding doctoral degrees in composition: Dr. Isaac Schankler (music technology, composition, theory), Dr. David Kopplin (commercial music, jazz, composition), and Dr. Peter Yates (music theory, composition). Additional fulltime support comes from Prof. Arthur Winer (recording arts, music technology), Dr. Rickey Badua (conducting), and pianist Dr. Nadia Shpachenko who has commissioned, recorded and been three times Grammy-nominated for performances of new music.

Several of the part-time faculty are also active composers and performers of contemporary music, including Dr. Darren Gravelle (theory), Thomas Hiel (music industry studies, arranging), and Tom Luer (jazz saxophone, improvisation).

Dr. Schankler, Dr. Yates and Dr. Kopplin will share advising and leadership in the composition option.

There are no new faculty needed for implementation, but with growth the department will seek additional tenure-track faculty in appropriate areas of expertise to support the program.

Fiscal Resources

Describe the present and projected fiscal resources relevant to the new curriculum. For example, specify a budgetary commitment that states sources of revenue as well as expenditures for all aspects of the program, including personnel, financial aid for students, physical plant, library, and equipment.

Implementation of the BM degree is expected to require new resources for studio instruction. Nine existing performance-studio classes will become hour-long instead of half-hour (see below for impact). During the first two years after implementation, nine new courses will be needed: four composition classes, two music education classes, two pedagogy classes and a Junior Recital performance credit.

In lower division studio lessons, students will be engaged for 90 minutes per week (60-minute lesson and, for instrumentalists and singers, a 30-minute coaching. This is an increase from the current 30-minute lesson and 30-minute coaching and will require additional resources for part-time faculty. This is required for the professional degree. The Dean of the College has committed to supporting this request with additional dollars for instruction.

Facilities

Describe available and/or projected facilities relevant to the new curriculum.

Instructionally, the department uses multiple classrooms (four): one is a designated rehearsal space for large and small ensembles, one is a choral (tiered) rehearsal space, the third (45 seats) is a designated classroom due to the unique equipment in the space and the fourth (35 seats) is a classroom that is designated for music and occasionally is open to another discipline, if the schedule allows. Additionally, we have a 172-seat recital hall and related spaces (greenroom, light booth, etc.), piano lab in a non-dedicated space (the 45-seat classroom), two recording studios and adjacent tracking rooms, studios for lessons and coachings, and a music technology lab. Currently these are dedicated music spaces. Our classrooms and labs are scheduled full from early morning through evening.

Non-instructional space includes multiple practice rooms (some dedicated to duo piano and percussion use), storage for instruments, music resource library, workshop for instrument repair, individual faculty offices for tenured/tenure-track faculty, shared office space (up to 8) for part-time faculty, department office, publicity office, performance literature library, and student instrument locker room.

To initiate and sustain the Bachelor of Music program over the next five years, no space or equipment will be required that is not already needed by the Music Department for current instructional activities.

Attachment 2 - BACHELOR OF MUSIC TRANSITION PLAN

Submitted by Peter Yates, Chair of Music
4-19-18

BACKGROUND

At the request of the Chancellor's Office, the Music Department has proposed a change to the distribution of units in the core and options of its Bachelor of Music proposal. The referral for this is up for a second reading at the next meeting of the Academic Senate.

The BM proposal has otherwise been approved at every level (department, college, Academic Senate, President's Office, Board of Trustees). Last September, in order to comply with a new Executive Order concerning distinctions between core and options, the proposal was put on hold. The current revision merely re-arranges the units of the approved curriculum, between core and options, in order to comply.

Our timeline had been to implement the BM degree, with its three options, in Fall of 2018. Due to the belated request for change, our new timeline is to implement in Fall of 2019. We understand that we could again be belated at the Chancellor's level, but have high hopes that this minor change, and the prior approval of the overall proposal, will allow it to be considered at the head of the queue going forward.

CURRICULUM BEFORE AND AFTER

Once fully in place, our music curriculum for semesters will include a Bachelor of Music degree with three options (Performance, Music Education and Composition) and a Bachelor of Arts degree with two options (Music Industry Studies and General Music). This kind of structure is common across the discipline.

Music students currently apply to Cal Poly Pomona to pursue a **Bachelor of Arts in Music** in one of three options:

Music Industry Studies

Music Education

or

Music Plan (which is for performers)

The **Music Industry Studies** curriculum we have directly converted from a BA under quarters to a BA under semesters.

Historically, our **Music Education** curriculum had resembled, in content and proportions, that of a Bachelor of Music (BM) degree. Five years ago, in order to align with curricular standards across the discipline, and to enhance recruitment, we designed a conversion of this option to a BM degree. During the first two years after implementation, this change will require two new music education courses and two pedagogy courses. Existing faculty and facilities are adequate to implement its initial phase (see the documents BM Resources and Comparison Sheets).

Historically, the same was true of our **Music Plan** option – it resembled a Bachelor of Music degree. So for the same reasons we designed a conversion to a BM under semesters. This is a direct conversion from a BA under quarters to a BM under semesters, with one change in resources (approved at all levels) – added hours of studio lessons for upper-division performance students (see the documents BM Resources and Comparison Sheets). A Junior Recital requirement is also added.

However, like other institutions, we needed a course of study for those music students whose performance skills were not at a professional level, but who sought a liberal arts degree in music. So we also made a direct conversion from our existing BA in **Music Plan** under quarters to a semesters BA in Music (General Studies). This option is merely our current Music Plan curriculum, without the additional studio lesson hours or recital requirements.

Last, to align with our sister institutions, and in order to take advantage of existing faculty resources, student interest, our strategic placement near the entertainment industry, we designed a program, a **Bachelor of Music in Composition** (approved at all levels). This

curriculum requires four new courses, to be taught by current faculty. The needed resources are in place (see the documents BM Resources and Comparison Sheets).

The result, fully in place, will be:

Bachelor of Arts in Music

(Music Industry Studies)

(General Music)

Bachelor of Music

(Music Education)

(Performance)

(Composition)

TRANSITION PLAN

Across the curriculum, only one course from quarters (senior seminar) has been discontinued, and two courses have been combined into one (Form and Analysis). For this reason, “teaching out” existing curricula is an easy matter of following the prepared comparison sheets for Q2S. Two of the paths below [MIS and General Studies] are merely direct conversions of a BA for quarters to a BA for semesters.

BA Music Industry Studies (MIS) direct conversion to semesters
BA MIS

BA Music Plan (non-professional level performers) direct conversion to semesters, with name change
BA General Studies

BA Music Education teach out, or transition
BM Music Education

The comparison sheet for Music Education describes the transition process:

What if I want to switch to the B.M.?

There are some specific GE courses you need to take; see your advisor.

Be sure to get through the 200-level core and option courses in your first 2 years!
 audition for “Performance Studio” at the first opportunity.

BA Music Plan teach out, or transition by audition
BM Performance

No equivalent new applicants and some transitioners
BM Composition

Among our current MIS students is a significant subset of music production students interested in transitioning to Composition.

Attachment 3**BACHELOR OF MUSIC
Q2S COMPARISON SHEET
COMP OPTION**

Name: _____ Bronco ID: _____

Catalog Year: _____

CORE COURSES

COURSE NAME	QUARTERS	SEMESTERS
Intro to Music Technology	MU 108/108A (3/1)	MU 1080 (3)
Lower-Division Studio (1)	MU 171, 172, 173 etc except MU 181 studio elect bass	Add 0 to end (4 in one area) MU 1780
Class Piano 2 nd Year	MU 211A + 212A + 213A (1x3)	MU 2121A +MU 2131A (1x2)
Listening for Style and Structure/ Form and Analysis	MU 218 + MU 303 (4+3)	MU 2201 + any UD music (3+3)
Performance Seminar	MU 270 (1)	MU 2700 (1x4)
Advanced Music Theory	MU 301 (3)	MU 3010 (3) Music Theory III
Beginning Conducting	MU 304 (2)	MU 3040 (2)
Musicianship 2 nd year	MU 321A + 322A + 323A (1x3)	MU 3211A +MU 3221A (1x2)
Music Studies Integration	MU 394 S (1)	MU 3940S (1)
Western Classical Traditions I	MU 418 (4)	MU 4180 (3)
Western Classical Traditions II	MU 419 (4)	MU 4190 (3)
Senior Seminar	MU 460 (1)	No equivalent
Senior Recital Studio	No equivalent	MU 4610 (1)
Senior Recital	MU 462 (2)	MU 4631 (1)
The Physics of Musical Sound	PHY 105/105L (3/1) GE B1, 3	PHY 1050/1050L (2/1)
Dance in Contemporary Cult.	DAN 449 (4) GE C4	DAN 4490 (3)
"L" Ensembles choose 4 (1x4)	varied	MU 3410-3690 (1x4)

TOTAL CORE UNITS = 42

PREREQUISITE COURSES*Students may establish pre-requisite knowledge through credit by examination or transfer credit.*

COURSE NAME	QUARTERS	SEMESTERS
World of Music	MU 103 (4)	MU 1030 (3)
Music Theory 1 st year	MU 120 + 121 + 122 (4x3)	MU 1201 + MU 1211 (2x4)
Class Piano 1 st year	MU 111A+112A+113A (1x3)	MU 1121A+MU1131A (1x2)
Musicianship 1 st year	MU 221A+222A+223A (1x3)	MU 2211A+MU2221A (1x2)

TOTAL PREREQUISITE SEMESTER UNITS = 15

COMPOSITION OPTION REQUIRED COURSES

COURSE NAME	QUARTERS	SEMESTERS
Careers in Music	MU 104 (4) GE area E	MU 1040 (3)
Composition I	No equivalent	MU 2251(2)
*Counterpoint	MU 302	MU 3020 (3)
Instrumentation and Arranging	MU 309	3091 (3)
*Composition II	No equivalent	3251 (2)
*Studio Composition (1x3)	No equivalent	3791 (1x3)
*New Music Ensemble (1x3)	No equivalent	3571A (1x3)

TOTAL OPTION REQUIRED UNITS = 19

COMPOSITION OPTION ELECTIVE COURSES

COURSE NAME	QUARTERS	SEMESTERS
Upper-Division Studio (1)	MU 371, 372, 373 etc except MU 381 studio elect bass	Add 0 to end (4 in one area) MU 3781
Songwriting I	MU 129	1290 (2)
Intro to ProTools	-----	2281 (3)
Songwriting II	MU 229	2290 (2)
Media Composition	-----	3081 (3)
Instrumental Conducting	MU 307	3051 (2)
Choral Conducting	MU 308	3061 (2)
Music for Media	MU 397	3971 (3)
Arranging for Voices	MU 407	4071 (2)
Interactive Composition	MU 408	4081 (3)

TOTAL COMPOSITION ELECTIVE UNITS = 12

With General Music Units at 48, and 12 units double-counted as GE and Major course, this brings the **total units required to graduate = 124**. *Per Title 5, section 40506, a Bachelor of Music degree may require up to 132 units.*

Attachment 4
BACHELOR OF ARTS in MUSIC, MIS — Quarters & Semesters Comparison Sheet

Name: _____ Bronco ID: _____
 Catalog Year: _____

REQUIRED CORE COURSES

COURSE NAME	QUARTERS	SEMESTERS
Intro to Music Technology	MU 108/108A (3/1)	MU 1080 (3)
Class Piano 1 st year	MU 111A (1) + MU 112A (1) + MU 113A (1)	MU 1121A (1) + MU 1131A (1)
Music Theory 1 st year	MU 120 (4) + MU 121 (4) + MU 122 (4)	MU 1201 (4) + MU 1211 (4)
Listening for Style and Structure	MU 218 (4)	MU 2201 (3)
Musicianship, full year	MU 221A (1) + MU 222A (1) + MU 223A (1)	MU 2211A (1) + MU 2221A (1)
Music Studies Integration	MU 394 S (1)	MU 3940S (1)
Western Classical Traditions I	MU 418 (4)	MU 4180 (3)
Western Classical Traditions II	MU 419 (4)	MU 4190 (3)
Senior Seminar	MU 460 (1)	MU 4601 (1) Senior Project: Research and Preparation
Senior Project	MU 462 (2)	MU 4620 (1) Senior Project: Presentation

TOTAL semester units = 27

MIS REQUIRED SUBPLAN/OPTION COURSES

COURSE NAME	QUARTERS	SEMESTERS
Financial Accounting for Decision Making	ACC 207/207A (4/1)	ACC 2070 (3)
Contemporary Economic Issues	EC 100 (4) <i>Also fulfills GE Area D2</i>	EC 1100 (3) <i>Also fulfills GE Area D2</i>
History of American Popular Music	MU 109 (4)	MU 1090 (3)
Jazz and Beyond	MU 110 (4)	MU 1100 (3)
Music Recording I	MU 228 (4)	MU 2281 (3) Introduction to Digital Audio and ProTools
Music Recording II	MU 328 (4)	MU 3281 (4) Music Recording
Music Industry Studies Seminar	MU 335 (1) x 2	MU 3911 (1) x 2
Music Industry Internship	MU 392 (1 + 1) or (2) <i>Fall, winter, and spring terms offered for 1 unit. Summer offered for 2 units.</i>	MU 3920 (1+1) or (2) <i>Fall and spring terms offered for 1 unit. Summer offered for 2 units.</i>
Non-profit Music	MU 395 (2)	MU 3950 (2)
Music in Record, Radio, Film, and Television	MU 397 (3)	MU 3971 (3)
Artist Representation and Promotion	MU 398 (2)	MU 3991 (2)
Music Publishing, Copyright, and Licensing	MU 490 (4)	MU 3961 (3)

TOTAL semester units = 33

REQUIRED SUPPORT COURSES

World of Music	MU 103 (4) <i>Also fulfills GE Area C1</i>	MU 1030 (3) <i>Also fulfills GE Area C1</i>
Careers in Music	MU 104 (4) <i>Also fulfills GE Area E</i>	MU 1040 (3) <i>Also fulfills GE Area E</i>

TOTAL semester units = 6

STUDIOS*Same studio course repeated 3x (quarters) or 2x (semesters).*

COURSE NAME	QUARTERS	SEMESTERS
Studio Strings	MU 171 (1) x 3	MU 1710 (1) x 2
Studio Brass	MU 172 (1) x 3	MU 1720 (1) x 2
Studio Woodwinds	MU 173 (1) x 3	MU 1730 (1) x 2
Studio Percussion	MU 174 (1) x 3	MU 1740 (1) x 2
Studio Keyboard	MU 175 (1) x 3	MU 1750 (1) x 2
Studio Guitar	MU 176 (1) x 3	MU 1760 (1) x 2
Studio Voice	MU 177 (1) x 3	MU 1770 (1) x 2
Studio Electric Bass	MU 181 (1) x 3	MU 1810 (1) x 2

TOTAL PREREQUISITE SEMESTER UNITS = 2

ELECTIVE SUPPORT COURSES AND ENSEMBLES*Select 6 units. 3 units of these (minimum) must be upper-division. Some classes, like ensembles, may be repeated. Extra units may be applied to Sub-Area A electives through petition.*

COURSE NAME	QUARTERS	SEMESTERS
Beginning Piano	MU 114 (1)	MU 1140 (1)
Commercial Vocal Techniques	MU 118A (1)	MU 1180A (1)
Brass Class	MU 130 (1)	MU 1300 (1)
Guitar Class	MU 131 (1)	MU 1310 (1)
Percussion Class	MU 132 (1)	MU 1320 (1)
Beginning Strings	MU 133 (1)	MU 1330 (1)
Voice Class	MU 134 (1)	MU 1340 (1)
World Music Class	MU 135 (1)	MU 1350 (1)
Beginning Piano II	MU 214 (1)	MU 2140 (1)
Intermediate Guitar	MU 231 (1)	MU 2310 (1)
Intermediate Strings	MU 233 (1)	MU 2330 (1)
<i>Ensembles</i>	MU 341A-369L (1 each).	MU 3410A-3690L (1 each) x 2

TOTAL semester units = 6

ELECTIVE SUPPORT COURSES*The totals vary by curriculum year. But most students currently need 4 quarter units in each category (4 A + 4 B + 4 C) + 12 units from any combination of categories for a total of 24 quarter units. In*

semesters, this becomes: (3 A + 3 B + 3 C) + 9 units from any combination of categories for a total of 18 semester units.

Sub-Area A

COURSE NAME	QUARTERS	SEMESTERS
Beginning Improv	MU 116A (1)	MU 1161A (1)
Songwriting I	MU 129 (2)	MU 1290 (2)
Songwriting II	MU 229 (2)	MU 2290 (2)
Performance Seminar	MU 270 (1)	MU 2070 (1x4)
Advanced Music Theory	MU 301 (3)	MU 3010 (3) Music Theory III
Tonal Counterpoint	MU 302 (3)	MU 3020 (3)
Beginning Conducting	MU 304 (2)	MU 3040 (2)
Instrumental Conducting	MU 307 (2)	MU 3051 (2)
Choral Conducting	MU 308 (2)	MU 3061 (2)
Arranging for Instruments	MU 309 (2)	MU 3091 (2)
Jazz Improv	MU 316 (1)	MU 3161A (1)
Creative Projects	MU 378 (1) May be repeated	MU 3881 (1)
Arranging for Voices	MU 407 (2)	MU 4071 (2)

Sub-Area B

COURSE NAME	QUARTERS	SEMESTERS
Managerial Accounting for Decision Makers	ACC 208/208A (4/1)	ACC 2080 (3)
Writing for the Professions	ENG 301 (4)	ENG 3151 (3)
Legal Environment of Business Transactions	FRL 201 (4)	FRL 2013 (3)
Legal Environment of Business Organizations	FRL 302 (4)	FRL 3023 (3)
Contract Administration	FRL 325 (4)	FRL 3253 (3)
Principles of Marketing Management	IBM 301 (4)	IBM 3012 (3)
Promotional Strategies	IBM 307 (4)	IBM 3072 (3)
Product & Brand Management	IBM 402 (4)	IBM 4022 (3) Brand Impression and Management
E-Marketing	IBM 403 (4)	IBM 4032 (3)
Introductory Calc for Business	MAT 125 (4)	MAT 1250 (3)
Principles of Management	MHR 301 (4)	MHR 3010 (3)
Organizational Behavior	MHR 318 (4)	MHR 3020 (3)
Intro to Entrepreneurship	MHR 320 (4)	MHR 3410 (3)
Creativity and Entrepreneurship	MHR 321 (4)	MHR 3420 (3)
Creating a Business Plan	MHR 423 (4)	MHR 4460 Business Planning (3)
The American Judiciary	PLS 327 (4)	PLS 3270 (3)

Sub-Area C

COURSE NAME	QUARTERS	SEMESTERS
Fundamentals of Website Development	CIS 120 (4)	<i>No comparable class currently scheduled. Contact CIS department for more information.</i>

DC Circuit Analysis/Lab	ETE 102/102L (3/1)	ETE 1021 Circuit Analysis I (3) / ETE 1021L (1) Lab
AC Circuit Analysis/Lab	ETE 103/103L (3/1)	ETE 2041 Electronics Devices and Circuits I (3) / ETE 2041L (1) Lab <i>Comparable course with petition.</i>
Electrical Circuit Analysis/Lab	ETE 210/210L (3/1)	ETE 2011 (3) Electrical Networks/ ETE 2011L (1) Lab
Technology in World History	HST 432 (4)	<i>No comparable class currently scheduled. Contact History department for more information.</i>
Computers and Music	MU 408/408A (3/1)	MU 4081 (3) Interactive Composition
Tracking and Mixing	MU 427 (4)	MU 4270 (3)
Digital Mastering, Editing, Delivery	MU 428 (4)	MU 4280 (3)
The Physics of Musical Sound	PHY 105/105L (3/1) <i>Course fulfills GE Areas B-1, B-3</i>	PHY 1050/1050L (2/1) <i>Course fulfills GE Areas B1, B3</i>
Production for Digital Video	TH 459/459A (3/1)	<i>No comparable class currently scheduled. Contact Theatre department for more information.</i>

TOTAL semester units = 18

GENERAL EDUCATION COURSES

GE offers students opportunities to choose from a wide-range of University-wide courses. In categories where the University offers choices, students should choose GE courses according to their interests. That said, the Music Department requires that MIS students complete some courses that are also GEs. We therefore recommend that MIS students choose the following classes to fulfill certain categories. (These courses are also listed above in various categories.)

Contemporary Economic Issues	EC 100 (4) <i>Also fulfills GE Area D2</i>	EC 1100 (3) <i>Also fulfills GE Area D2</i>
World of Music	MU 103 (4) <i>Also fulfills GE Area C1</i>	MU 1030 (3) <i>Also fulfills GE Area C1</i>
Careers in Music	MU 104 (4) <i>Also fulfills GE Area E</i>	MU 1040 (3) <i>Also fulfills GE Area E</i>
The Physics of Musical Sound	PHY 105/105L (3/1) <i>Course fulfills GE Areas B1, B3</i>	PHY 1050/1050L (2/1) <i>Course fulfills GE Areas B1, B3</i>

Attachment 5 -
MUSIC EDUCATION/PRE-CREDENTIAL/PEDAGOGY OPTION
Q2S COMPARISON SHEET

Name: _____ Bronco ID: _____

Catalog Year: _____

CORE COURSES

COURSE NAME	QUARTERS	SEMESTERS
World of Music	MU 103 (4)	MU 1030 (3)
Careers in Music	MU 104 (4)	MU 1040 (3)
Intro to Music Technology	MU 108/108A (3/1)	MU 1080 (3)
Music Theory 1 st year	MU 120 + 121 + 122 (4x3)	MU 1201 + MU 1211 (4+4)
Class Piano 1 st year	MU 111A + 112A + 113A (1x3)	MU 1121A + MU 1131A (1+1)
Musicianship 1 st year	MU 221A + 222A + 223A (1x3)	MU 2211A + MU 2221A (1+1)
Listening for Style and Structure/ Form and Analysis	MU 218 + MU 303 (4+3)	MU 2201 + any UD music (3+3)
Music Studies Integration	MU 394 S (1)	MU 3940S (1)
Western Classical Traditions I	MU 418 (4)	MU 4180 (3)
Western Classical Traditions II	MU 419 (4)	MU 4190 (3)
Senior Seminar	MU 460 (1)	No equivalent
Senior Project	MU 462 (2)	MU 4631 or MU 4620 (1)

OPTION REQUIRED COURSES

COURSE NAME	QUARTERS	SEMESTERS
Beginning Improvisation	MU 116A (1)	MU 1161A (1)
Intro to Music Education	MU 117 (4)	MU 1171S (2)
Class Piano 2 nd year	MU 211A + 212A + 213A (1x3)	MU 2121A + MU 2131A (1+1)
Advanced Theory	MU 301 (3)	MU 3010 (3)
Beginning Conducting	MU 304 (2)	MU 3040 (2)
Instrumental Conducting	MU 307 (2)	MU 3051 (2)
Choral Conducting	MU 308 (2)	MU 3061 (2)
Arranging for Instruments	MU 309 (2)	MU 3091 (3)
Musicianship 2 nd year	MU 321A + 322A + 323A (1x3)	MU 3211A + MU 3221A (1+1)
Brass Fundamentals	MU 330 (2)	MU 3301A (1)
Percussion Fundamentals	MU 331 (2)	MU 3311A (1)
String Fundamentals	MU 332 (2)	MU 3321A (1)
Voice Fundamentals (Pedagogy)	MU 333 (2)	MU 3331 (2)
Woodwind Fundamentals	MU 334 (2)	MU 3341A (1)
Guitar Fundamentals	MU 336 (2)	MU 3361A (1)
Secondary Instrum'l Methods	MU 357 (2)	MU 3381 (2)
Secondary Choral Methods	MU 367 (2)	MU 3371 (2)
Music for Children	MU 402/ 402A (1/1)	MU 4021 (2)
Arranging for Voices	MU 407 (2)	MU 4070 (2)

OPTION SUPPORT COURSES

COURSE NAME	QUARTERS	SEMESTERS
Lower Division Studio (1)	171, 172, 173 etc	Add 0 to end
	--except MU 181	MU 1780
Upper Division Studio (1)	371, 372, 373 etc	Add 0 to end
	--except MU 381	MU 3780
Senior Studio (1)	MU 461	MU 4610
ENSEMBLES	Ensembles	Add 0 to end
	--except 366L,	MU 3621L
	--except 368L	MU 3631L

How do I make sure that I have met the state's subject matter preparation requirements?

Be sure to take all of the Option Required Courses, plus the new Teaching Music Literacy Course (MU 3391) which will be offered in 2019.

What if I want to switch to the B.M. pedagogy option?

There are some specific GE courses you need to take; see your advisor.

Be sure to get through the 200-level core and option courses in your first 2 years!

Audition for "Performance Studio" at the first opportunity.

Attachment 6 -

MUSIC
Q2S COMPARISON SHEET
PERFORMANCE OPTION

Name: _____ Bronco ID: _____

Catalog Year: _____

CORE COURSES

COURSE NAME	QUARTERS	SEMESTERS
World of Music	MU 103 (4)	MU 1030 (3)
Careers in Music	MU 104 (4)	MU 1040 (3)
Intro to Music Technology	MU 108/108A (3/1)	MU 1080 (3)
Music Theory 1 st year	MU 120 + 121 + 122 (4x3)	MU 1201 + MU 1211 (2x4)
Class Piano 1 st year	MU 111A+112A+113A (1x3)	MU 1121A+MU1131A (1x2)
Musicianship 1 st year	MU 221A+222A+223A (1x3)	MU 2211A+MU2221A (1x2)
Listening for Style and Structure/ Form and Analysis	MU 218 + MU 303 (4+3)	MU 2201 + any UD music (3+3)
Music Studies Integration	MU 394 S (1)	MU 3940S (1)
Western Classical Traditions I	MU 418 (4)	MU 4180 (3)
Western Classical Traditions II	MU 419 (4)	MU 4190 (3)
Senior Seminar	MU 460 (1)	No equivalent
Senior Project	MU 462 (2)	MU 4631 or MU 4620 (1)

REQUIRED EMPHASIS COURSES

COURSE NAME	QUARTERS	SEMESTERS
Class Piano 2 nd Year	MU 211A + 212A + 213A (1x3)	MU 2121A +MU 2131A (1x2)
Performance Seminar	MU 270 (1x10)	MU 2070 (1x7?)
Advanced Music Theory	MU 301 (3)	MU 3010 (3) Music Theory III
Tonal Counterpoint	MU 302 (3)	MU 3020 (3)
Form and Analysis	MU 303 (3) (see also MU 218 above)	MU 2201(3)
Beginning Conducting	MU 304 (2)	MU 3040 (2)
Musicianship 2 nd year	MU 321A + 322A + 323A (1x3)	MU 3211A +MU 3221A (1x2)
Senior Studio	MU 461 (1)	MU 4610 (1)

ELECTIVE SUPPORT COURSES

COURSE NAME	QUARTERS	SEMESTERS
Lower-Division Studio (1)	MU 171, 172, 173 etc except MU 181 studio elect bass	Add 0 to end (4 in one area) MU 1780
Upper-Division Studio (1x3)	MU 371, 372, 373 etc except MU 381 studio elect bass	MU 3811 (3x1) MU 3781
Diction for Singers	MU 261 as needed (2)	MU 2610 (2)
Instrumental Conducting	MU 307 as needed (2)	MU 3051 (2)
Choral Conducting	MU 308 as needed (2)	MU 3061 (2)
Interpretation for Singers	MU 363 as needed (2)	MU 3681 (2)
Performance Literature	MU 420 as needed (2)	MU 4200 (2)
Piano Accompaniment	MU 345A as needed (1)	MU3450 (1) Collab. Pno
Beginning Improvisation	MU 116A as needed (1)	MU 1161A (1) Jazz Imp Beg
Commercial Vocal Techniques	MU 118A as needed (1)	No equivalent
Songwriting I	MU 129 as needed (2)	MU 1290 (2)
Songwriting II	MU 229 as needed (2)	MU 2290 (2)
Jazz Improvisation	MU 316A as needed (1)	MU 3161A (1)
ENSEMBLES	Ensembles	Add 0 to end
	except 366L Mus Thtr Wkshp	MU 3621L
	except 368L Mus Thtr Prod	MU 3631L
	MU 420	MU 4200