School of Music

Joanna Bosse, Interim Head
Location: Hall of Arts 102
www.cmu.edu/cfa/music (http://www.cmu.edu/cfa/music/)

The School of Music at Carnegie Mellon University offers the best aspects of conservatory training within a great university, combining preparation for a lifetime in performance, composition, electronic music, or music and technology with the advantages of learning in an intense academic environment. Every student in the School of Music is a performance, composition, electronic music, or music and technology major. The School of Music is an accredited institutional member of the National Association of Schools of Music.

Each performance major is challenged to develop through individual instruction with a master teacher. The School's relationship with the renowned Pittsburgh Symphony Orchestra is among the strongest conservatory–symphony orchestra relationships in the United States, and Pittsburgh's uniquely strong sense of musical community fosters close relationships with the Pittsburgh Opera, Pittsburgh Chamber Music Society, and a host of other professional musical organizations.

Regular performing ensembles include the Carnegie Mellon Philharmonic, Wind Ensemble, Bagpipe and Drum Band, Baroque Ensemble, Contemporary Ensemble, Exploded Ensemble, Jazz Orchestra, Jazz Vocal Ensemble, Chorus, and Opera. Some of the School's ensembles are instrument specific: Chamber Music ensembles and the Percussion Ensemble, among others. Opportunities for performance are stressed – undergraduate performance majors perform junior and senior recitals, chamber music is publicly presented, frequent performance opportunities on and off campus are provided, and community outreach is vigorously supported.

The School of Music has an intense commitment to new music, led by composition faculty, conductors who devote fully rehearsed cycles of the Philharmonic to works by student composers, and studio faculty whose own performing careers regularly feature new works, and including regular performances of student works in almost every Contemporary Ensemble Program, frequent opportunities with the Wind Ensemble and Chorus, and inclusion on student recitals. The School's state-of-the-art recording facilities are an especially important resource for composers beginning their public careers.

All teaching is entrusted to professional faculty — there are no assistant studio teachers or doctoral teaching fellows — and specialists in Musicology, Theory, Analysis, Counterpoint, Composition, Computer Music, Electronic Music, Eurhythmics, Solfege, Music Education, Pedagogy, Collaborative Piano and Coaching, Acting and Movement, Diction, Literature and Repertoire, Baroque Music, Chamber Music, Conducting, and Sound Recording and Production provide a broad and rich platform for comprehensive musical preparation. At the same time, the university provides the greatest possible support for students combining their majors with minors in all disciplines, unique joint degree programs, and double major programs. These opportunities significantly increase a student's career options and marketability in the changing professional world of music.

School of music Facilities

The teaching facilities of the School of Music are located on the ground, main, and mezzanine floors of the College of Fine Arts, on the ground, main, and second floors of the Hall of Arts, on the first floor of Margaret Morrison Hall, and in WQED Studio B. Teaching, rehearsal, and practice rooms are equipped with Steinway pianos. Music students also have access to a state-of-the-art recording studio and music technology cluster. Performances take place in Kresge Recital Hall, Carnegie Music Hall, Alumni Concert Hall, and Mellon Institute Auditorium. The Hunt Library houses a fine collection of books, records, and scores. Listening and conference rooms are also available in the library.

School of Music Options

The School of Music offers a Bachelor of Fine Arts in the following areas:

- Performance (Instrumental, Organ, Piano, Voice)
- Composition
- Electronic Music

The School of Music jointly with the School of Computer Science and the Carnegie Institute of Technology offers a Bachelor of Science in the following area:

- Music and Technology

To earn a Bachelor's degree in any of these options, a candidate must satisfactorily fulfill all the requirements of the School of Music.

Within the options listed above eligible students may elect specializations in the following areas:

- Dalcroze Eurhythmics Certificate
- Piano Pedagogy Certificate
- Collaborative Piano Minor
- Conducting Minor
- Music Education Minor
- Music Technology Minor
- Music Theory Minor
- Sonic Arts Minor

Dalcroze Eurhythmics Certificate

This program is designed to prepare teachers in the Dalcroze approach to music learning. The course of study includes eurhythmics, piano improvisation, and Dalcroze pedagogy. Carnegie Mellon undergraduates may enter the Dalcroze Training Program during their junior year. However, the certificate will be granted only upon completion of their undergraduate degree. This program is recommended particularly to students who would like to incorporate Dalcroze principles into their teaching and to those who want to obtain more experience in this field.

Piano Pedagogy Certificate

A two-year program leading to certification in piano pedagogy is open to current Carnegie Mellon keyboard majors. They learn to teach piano in a closely supervised environment of class piano instruction. This program has received national acclaim as a model of excellence, with Carnegie Mellon children consistently capturing prestigious awards in national piano competitions.

Collaborative Piano Minor

The collaborative piano minor consists of a six-semester sequence of courses designed to give the students experience with instrumentalists and vocalists. There are individual coaching sessions as well as practical experience in instrumental and vocal studios.

Conducting Minor

This minor is designed for students who are interested in acquiring conducting skills, in anticipation of either graduate study in conducting or a music education career. It includes required courses in conducting techniques for both choral and instrumental ensembles, orchestration, score reading/keyboard harmony, and elective courses in instrumental and vocal methods, diction, and literature and repertoire.

Music Education Minor

This minor is designed for students who are interested in music education, who may wish to complete the requirements for music education certification. Students who complete the requirements for music education certification and pass the Praxis tests will receive Pennsylvania state certification in music (K-12), which is recognized in almost all other states.

Music Technology Minor

The student will take a series of courses which may include electronic and computer music, recording technology, the physics of musical sound, and computer programming. A rich computer music research environment enables talented students to work as programmers with outstanding faculty researchers, whose current projects are gaining international recognition in the areas of computer music and artificial intelligence.

Music Theory Minor

This minor is designed for students who are interested in advanced theory and analysis skills, in anticipation of either graduate study in theory or graduate study that requires a substantial level of theory knowledge. The student will take advanced theory and analysis courses and also support courses in the physics of musical sound and the psychology of music.

Sonic Arts Minor

Students in this minor will explore the processes and products of digital sound and music. They will receive basic training in key component areas: principles of computer music, hybrid instrument building, concepts in sound

design. Combining this training with courses that bring together experts from many disciplines, they will create experimental music or explore new, technology-enabled, applications and markets for sound design, music creation, and performance.

Performances and Activities of the School of Music

The School of Music sponsors performances, master classes, and lectures by outstanding national and international guest artists. Announcements of faculty, student, and guest performances are published for the students and the community.

General Requirements for BFA Candidates

Candidates for the Bachelor of Fine Arts degree in composition are required to complete a composition for orchestra in their senior year.

Candidates for the Bachelor of Fine Arts degree in electronic music are required to complete an ambitious capstone project in their senior year that may take the form of an evening length concert, a multimedia experience, an interactive exhibition or app, or some other project that exhibits the student's research and creative output.

Candidates for the Bachelor of Fine Arts degree in performance are required to give public performances in their junior and senior years. Candidates for the Bachelor of Fine Arts degree in string performance are required to give public performances in their sophomore, junior, and senior years.

Candidates for the Bachelor of Fine Arts degree in performance are required to pass one semester (piano majors must pass two semesters) of a course that includes experience with pedagogy for their major studio area.

- Instrumental majors must take the class for their area to fulfill the Pedagogy Course requirement on the Instrumental curriculum (57-023 Bassoon Studio Performance Class, 57-448 Brass Pedagogy, 57-022 Clarinet Studio Performance Class, 57-018 Double Bass Studio Performance Class, 57-020 Flute Studio Performance Class, 57-021 Oboe Studio Performance Class, 57-030 Percussion Studio Performance Class, 57-016 Viola Studio Performance Class, 57-015 Violin Studio Performance Class, 57-437 Literature and Repertoire).
- Bagpipe, organ and saxophone majors must fulfill the pedagogy requirement as part of satisfying all demands outlined in their Major Studio syllabi, 57-522 Major Studio (Bagpipe), 57-502 Major Studio (Organ) and 57-514 Major Studio (Saxophone).
- Piano majors must take 57-273 Piano Pedagogy I and 57-274 Piano Pedagogy II.
- Voice majors must take 57-010 Voice Studio Performance Class.

Candidates for the Bachelor of Fine Arts degree in applied areas other than piano are required to pass a piano proficiency test.

Candidates for Bachelor of Fine Arts degrees in composition and performance are required to pass four repertoire proficiency tests, and to pass a major choral ensemble or a major instrumental ensemble as assigned and to pass Convocation every semester of residence in the School of Music.

Candidates for the Bachelor of Fine Arts degree in electronic music are required to to pass Exploded Ensemble or Contemporary Ensemble as assigned every semester of residence and to pass Convocation four semesters of residence in the School of Music.

BFA Curriculum

The music curriculum is based on the following five building blocks:

1. Studio
2. Theory
3. History
4. Ensemble
5. Academics

1. Studio — This is the heart of the school. Students receive individualized instruction with senior faculty in their major area of study: performance or composition or electronic music.

2. Theory — These courses are designed to help students develop listening skills, to acquire theoretical knowledge, to recognize structural techniques and manipulate technological resources. It includes courses in sight-reading, ear-training, eurhythmics, harmony, contrapuntal techniques, analysis of musical forms, 20th-21st century techniques, orchestration, score reading,

and electronic and computer music. One music support course in the piano, organ, and instrumental curricula must be a theory course.

3. History - These courses cover in depth the music of the western world and survey the styles and musical structures of non-western music.

4. Ensemble — This area includes student participation in some of the following ensembles: Carnegie Mellon Philharmonic, Wind Ensemble, Bagpipe and Drum Band, Baroque Ensemble, Contemporary Ensemble, Exploded Ensemble, Jazz Orchestra, Jazz Vocal Ensemble, Chorus, Opera, Chamber Music ensembles, and Percussion Ensemble.

5. Academics — The School of Music requires general studies courses (academic courses outside of the School) and elective courses for graduation. These accumulated credits may be applied to minors or majors in other disciplines. Exceptional students in good academic and musical standing within the School are permitted to take additional courses beyond the number required for graduation. There is no charge for extra credits taken at Carnegie Mellon. One elective course in the performance curricula must be a course that includes experience with pedagogy for the student's major studio area.

Minimum units required for B.F.A. in Music	
Voice majors	**432**
Electronic Music majors	**406**
Composition majors	**392**
Instrumental, Organ, and Piano majors	**386**

Piano

First Year

Fall		Units
57-100	Convocation	1
57-501	Major Studio (Piano)	9
57-4xx	Major Ensemble	6
57-196	Collaborative Piano Skills I	3
57-152	Harmony I	9
57-161	Eurhythmics I	3
57-181	Solfege I	3
57-189	Introduction to Repertoire and Listening for Musicians	3
57-101	Introduction to Music Technology	6
99-101	Computing @ Carnegie Mellon	3
76-101	Interpretation and Argument	9
		55

Spring		
57-100	Convocation	1
57-501	Major Studio (Piano)	9
57-4xx	Major Ensemble	6
57-197	Collaborative Piano Skills II	3
57-153	Harmony II	9
57-162	Eurhythmics II	3
57-182	Solfege II	3
57-190	Repertoire and Listening for Musicians I	3
57-283	Music History I	9
xx-xxx	Global, Cultural, and Diverse Perspectives Course	9
		55

Second Year

Fall		Units
57-100	Convocation	1
57-501	Major Studio (Piano)	9
57-4xx	Major Ensemble	6
57-672	Chamber Music: Woodwind and Mixed	3
57-151	Counterpoint in Theory and Application	6
57-163	Eurhythmics III	3
57-183	Solfege III	3
57-289	Repertoire and Listening for Musicians II	3
57-284	Music History II	9

xx-xxx	General Studies Course	6
		49

Spring

57-100	Convocation	1
57-501	Major Studio (Piano)	9
57-4xx	Major Ensemble	6
57-672	Chamber Music: Woodwind and Mixed	3
57-408	Form and Analysis	6
57-164	Eurhythmics IV	3
57-184	Solfege IV	3
57-290	Repertoire and Listening for Musicians III	3
57-285	Music History III	9
xx-xxx	Elective Course	6
		49

Third Year

Fall		Units
57-100	Convocation	1
57-501	Major Studio (Piano)	9
57-4xx	Major Ensemble	6
57-672	Chamber Music: Woodwind and Mixed	3
57-273	Piano Pedagogy I	6
57-xxx	Music Support Course (Theory/History)	12
xx-xxx	General Studies Course	9
xx-xxx	Elective Course	6
		52

Spring

57-100	Convocation	1
57-501	Major Studio (Piano)	9
57-4xx	Major Ensemble	6
57-672	Chamber Music: Woodwind and Mixed	3
57-274	Piano Pedagogy II	6
57-xxx	Music Support Course (Theory/History)	12
xx-xxx	General Studies Course	9
xx-xxx	Elective Course	6
		52

Fourth Year

Fall		Units
57-100	Convocation	1
57-501	Major Studio (Piano)	9
57-xxx	Performance Elective	9
57-xxx	Music Support Course (Theory/History)	12
xx-xxx	General Studies Course	9
xx-xxx	Elective Course	3
		43

Spring

57-100	Convocation	1
57-501	Major Studio (Piano)	9
57-xxx	Performance Elective	9
57-xxx	Music Support Course (Theory/History)	12
xx-xxx	General Studies Course	9
xx-xxx	Elective Course	3
		43

Organ

First Year

Fall		Units
57-100	Convocation	1
57-502	Major Studio (Organ)	9
57-4xx	Major Ensemble	6
57-191	Keyboard Studies	3
57-152	Harmony I	9
57-161	Eurhythmics I	3

57-181	Solfege I	3
57-189	Introduction to Repertoire and Listening for Musicians	3
57-101	Introduction to Music Technology	6
99-101	Computing @ Carnegie Mellon	3
76-101	Interpretation and Argument	9
		55

Spring

57-100	Convocation	1
57-502	Major Studio (Organ)	9
57-4xx	Major Ensemble	6
57-191	Keyboard Studies	3
57-153	Harmony II	9
57-162	Eurhythmics II	3
57-182	Solfege II	3
57-190	Repertoire and Listening for Musicians I	3
57-283	Music History I	9
xx-xxx	Global, Cultural, and Diverse Perspectives Course	9
		55

Second Year

Fall		Units
57-100	Convocation	1
57-502	Major Studio (Organ)	9
57-4xx	Major Ensemble	6
57-191	Keyboard Studies	3
57-151	Counterpoint in Theory and Application	6
57-163	Eurhythmics III	3
57-183	Solfege III	3
57-289	Repertoire and Listening for Musicians II	3
57-284	Music History II	9
xx-xxx	General Studies Course	6
		49

Spring

57-100	Convocation	1
57-502	Major Studio (Organ)	9
57-4xx	Major Ensemble	6
57-191	Keyboard Studies	3
57-408	Form and Analysis	6
57-164	Eurhythmics IV	3
57-184	Solfege IV	3
57-290	Repertoire and Listening for Musicians III	3
57-285	Music History III	9
xx-xxx	Elective Course	6
		49

Third Year

Fall		Units
57-100	Convocation	1
57-502	Major Studio (Organ)	9
57-4xx	Major Ensemble	6
57-459	Score Reading for Composition Majors and Conducting Minors	6
57-xxx	Music Support Course (Theory/History)	12
57-xxx	Pedagogy Course	var.
xx-xxx	General Studies Course	9
xx-xxx	Elective Course	3
		46

Spring

57-100	Convocation	1
57-502	Major Studio (Organ)	9
57-4xx	Major Ensemble	6
57-xxx	Music Support Course (Theory/History)	12
xx-xxx	General Studies Course	9

xx-xxx	Elective Course	9
		46

Fourth Year

Fall		Units
57-100	Convocation	1
57-502	Major Studio (Organ)	9
57-4xx	Major Ensemble	6
57-xxx	Performance Elective	3
57-xxx	Music Support Course (Theory/History)	12
xx-xxx	General Studies Course	9
xx-xxx	Elective Course	3
		43

Spring		
57-100	Convocation	1
57-502	Major Studio (Organ)	9
57-4xx	Major Ensemble	6
57-xxx	Performance Elective	3
57-xxx	Music Support Course (Theory/History)	12
xx-xxx	General Studies Course	9
xx-xxx	Elective Course	3
		43

Voice

First Year

Fall		Units
57-100	Convocation	1
57-500	Major Studio (Voice)	9
57-593	Vocal Coaching	1
57-010	Voice Studio Performance Class	1
57-417	Major Vocal Performance Ensemble	6
57-467	Production: Crew	3
57-191	Keyboard Studies	3
57-152	Harmony I	9
57-161	Eurhythmics I	3
57-181	Solfege I	3
82-161	Elementary Italian I	12
99-101	Computing @ Carnegie Mellon	3
57-240	Acting I	3
57-111	Movement and Dance I	3
		60

Spring		
57-100	Convocation	1
57-500	Major Studio (Voice)	9
57-593	Vocal Coaching	1
57-010	Voice Studio Performance Class	1
57-417	Major Vocal Performance Ensemble	6
57-468	Production: Crew	3
57-191	Keyboard Studies	3
57-153	Harmony II	9
57-162	Eurhythmics II	3
57-182	Solfege II	3
82-162	Elementary Italian II	12
57-221	Italian Diction	3
57-241	Acting II	3
57-112	Movement and Dance II	3
		60

Second Year

Fall		Units
57-100	Convocation	1
57-500	Major Studio (Voice)	9
57-593	Vocal Coaching	1
57-010	Voice Studio Performance Class	1
57-417	Major Vocal Performance Ensemble	6
57-191	Keyboard Studies	3
57-163	Eurhythmics III	3
57-183	Solfege III	3
57-189	Introduction to Repertoire and Listening for Musicians	3
82-121	Elementary German I	12
76-101	Interpretation and Argument	9
57-151	Counterpoint in Theory and Application	6
57-339	Acting III	3
57-211	Movement and Dance III	3
		63

Spring		
57-100	Convocation	1
57-500	Major Studio (Voice)	9
57-593	Vocal Coaching	1
57-010	Voice Studio Performance Class	1
57-417	Major Vocal Performance Ensemble	6
57-191	Keyboard Studies	3
57-164	Eurhythmics IV	3
57-184	Solfege IV	3
57-190	Repertoire and Listening for Musicians I	3
57-283	Music History I	9
82-122	Elementary German II	12
57-223	German Diction	3
57-408	Form and Analysis	6
57-340	Acting IV	3
57-212	Movement and Dance IV	3
		66

Third Year

Fall		Units
57-100	Convocation	1
57-500	Major Studio (Voice)	9
57-593	Vocal Coaching	1
57-010	Voice Studio Performance Class	1
57-417	Major Vocal Performance Ensemble	6
57-xxx	Production Course	6
57-289	Repertoire and Listening for Musicians II	3
57-284	Music History II	9
82-101	Elementary French I	12
57-101	Introduction to Music Technology	6
		54

Spring		
57-100	Convocation	1
57-500	Major Studio (Voice)	9
57-593	Vocal Coaching	1
57-010	Voice Studio Performance Class	1
57-417	Major Vocal Performance Ensemble	6
57-xxx	Production Course	6
57-290	Repertoire and Listening for Musicians III	3
57-285	Music History III	9
82-102	Elementary French II	12
57-222	French Diction	3
		51

Fourth Year

Fall		Units
57-100	Convocation	1
57-500	Major Studio (Voice)	9
57-593	Vocal Coaching	1
57-010	Voice Studio Performance Class	1
57-417	Major Vocal Performance Ensemble	6
57-xxx	Production Course	6
57-473	Survey of Vocal Repertoire I	3
xx-xxx	Global, Cultural, and Diverse Perspectives Course	9

xx-xxx	Elective Course	3
		39

Spring

57-100	Convocation	1
57-500	Major Studio (Voice)	9
57-593	Vocal Coaching	1
57-010	Voice Studio Performance Class	1
57-417	Major Vocal Performance Ensemble	6
57-xxx	Production Course	6
57-474	Survey of Vocal Repertoire II	3
xx-xxx	Elective Course	12
		39

Instrumental

A string major must also complete two semesters of Chamber Music in the sophomore year.

First Year

Fall		Units
57-100	Convocation	1
57-xxx	Studio	9
57-4xx	Major Ensemble	6
57-191	Keyboard Studies	3
57-152	Harmony I	9
57-161	Eurhythmics I	3
57-181	Solfege I	3
57-189	Introduction to Repertoire and Listening for Musicians	3
57-101	Introduction to Music Technology	6
99-101	Computing @ Carnegie Mellon	3
76-101	Interpretation and Argument	9
		55

Spring

57-100	Convocation	1
57-xxx	Studio	9
57-4xx	Major Ensemble	6
57-191	Keyboard Studies	3
57-153	Harmony II	9
57-162	Eurhythmics II	3
57-182	Solfege II	3
57-190	Repertoire and Listening for Musicians I	3
57-283	Music History I	9
xx-xxx	Global, Cultural, and Diverse Perspectives Course	9
		55

Second Year

Fall		Units
57-100	Convocation	1
57-xxx	Studio	9
57-4xx	Major Ensemble	6
57-191	Keyboard Studies	3
57-151	Counterpoint in Theory and Application	6
57-163	Eurhythmics III	3
57-183	Solfege III	3
57-289	Repertoire and Listening for Musicians II	3
57-284	Music History II	9
xx-xxx	General Studies Course	6
		49

Spring

57-100	Convocation	1
57-xxx	Studio	9
57-4xx	Major Ensemble	6
57-191	Keyboard Studies	3
57-408	Form and Analysis	6
57-164	Eurhythmics IV	3

57-184	Solfege IV	3
57-290	Repertoire and Listening for Musicians III	3
57-285	Music History III	9
xx-xxx	Elective Course	6
		49

Third Year

Fall		Units
57-100	Convocation	1
57-xxx	Studio	9
57-4xx	Major Ensemble	6
57-xxx	Chamber Music	3
57-xxx	Music Support Course (Theory/History)	12
57-xxx	Pedagogy Course	var.
xx-xxx	General Studies Course	9
xx-xxx	Elective Couirse	6
		46

Spring

57-100	Convocation	1
57-xxx	Studio	9
57-4xx	Major Ensemble	6
57-xxx	Chamber Music	
57-xxx	Music Support Course (Theory/History)	12
xx-xxx	General Studies Course	9
xx-xxx	Elective Course	6
		43

Fourth Year

Fall		Units
57-100	Convocation	1
57-xxx	Studio	9
57-4xx	Major Ensemble	6
57-xxx	Chamber Music	
57-xxx	Music Support Course (Theory/History)	12
xx-xxx	General Studies Course	9
xx-xxx	Elective Course	3
		40

Spring

57-100	Convocation	1
57-xxx	Studio	9
57-4xx	Major Ensemble	6
57-xxx	Chamber Music	
57-xxx	Music Support Course (Theory/History)	12
xx-xxx	General Studies Course	9
xx-xxx	Elective Course	3
		40

Composition

First Year

Fall		Units
57-100	Convocation	1
57-521	Major Studio (Composition)	9
57-4xx	Major Ensemble	6
57-191	Keyboard Studies	3
57-152	Harmony I	9
57-161	Eurhythmics I	3
57-181	Solfege I	3
57-189	Introduction to Repertoire and Listening for Musicians	3
57-101	Introduction to Music Technology	6
99-101	Computing @ Carnegie Mellon	3
76-101	Interpretation and Argument	9
		55

Spring

57-100	Convocation	1
57-521	Major Studio (Composition)	9
57-4xx	Major Ensemble	6
57-191	Keyboard Studies	3
57-153	Harmony II	9
57-162	Eurhythmics II	3
57-182	Solfege II	3
57-190	Repertoire and Listening for Musicians I	3
57-283	Music History I	9
xx-xxx	Global, Cultural, and Diverse Perspectives Course	9
		55

Second Year

Fall		Units
57-100	Convocation	1
57-521	Major Studio (Composition)	9
57-4xx	Major Ensemble	6
57-191	Keyboard Studies	3
57-151	Counterpoint in Theory and Application	6
57-163	Eurhythmics III	3
57-183	Solfege III	3
57-289	Repertoire and Listening for Musicians II	3
57-284	Music History II	9
57-257	Orchestration I	6
xx-xxx	Elective Course	6
		55

Spring

57-100	Convocation	1
57-521	Major Studio (Composition)	9
57-4xx	Major Ensemble	6
57-191	Keyboard Studies	3
57-408	Form and Analysis	6
57-164	Eurhythmics IV	3
57-184	Solfege IV	3
57-290	Repertoire and Listening for Musicians III	3
57-285	Music History III	9
57-271	Orchestration II	6
57-258	20th-21st Century Techniques	6
		55

Third Year

Fall		Units
57-100	Convocation	1
57-521	Major Studio (Composition)	9
57-234	Performance for Composers	3
57-332	Introduction to Conducting	6
57-347	Electronic and Computer Music	6
57-xxx	Music Support Course	6
xx-xxx	General Studies Course	12
		43

Spring

57-100	Convocation	1
57-521	Major Studio (Composition)	9
57-236	Performance for Composers	3
57-336	Instrumental/Choral Conducting	6
57-459	Score Reading for Composition Majors and Conducting Minors	6
57-xxx	Music Support Course	6
xx-xxx	General Studies Course	12
		43

Fourth Year

Fall		Units
57-100	Convocation	1

57-521	Major Studio (Composition)	9
57-4xx	Major Ensemble	6
57-xxx	Music Support Course	6
xx-xxx	General Studies Course	9
xx-xxx	Elective Course	12
		43

Spring

57-100	Convocation	1
57-521	Major Studio (Composition)	9
57-4xx	Major Ensemble	6
57-xxx	Music Support Course	6
xx-xxx	General Studies Course	9
xx-xxx	Elective Course	6
		37

ELECTRONIC MUSIC

First Year

57-100	Convocation	1
57-560	Electronic Music Seminar	3
57-152	Harmony I	9
57-161	Eurhythmics I	3
57-181	Solfege I	3
76-101	Interpretation and Argument	9
57-358	Introduction to Electronic Music	9
99-101	Computing @ Carnegie Mellon	3
57-421	Exploded Ensemble	6
57-523	Major Studio (Electronic Music)	9
57-191	Keyboard Studies	3

57-100	Convocation	1
57-560	Electronic Music Seminar	3
57-153	Harmony II	9
57-162	Eurhythmics II	3
57-182	Solfege II	3
18-090	Twisted Signals: Multimedia Processing for the Arts	10
xx-xxx	Global, Cultural, and Diverse Perspectives Course	9
57-421	Exploded Ensemble	6
57-523	Major Studio (Electronic Music)	9
57-191	Keyboard Studies	3

Second Year

57-100	Convocation	1
57-560	Electronic Music Seminar	3
57-421	Exploded Ensemble	6
57-163	Eurhythmics III	3
57-183	Solfege III	3
57-257	Orchestration I	6
57-xxx	Music Elective	9
57-xxx	Electronic Music support course/Special Topics	9
57-523	Major Studio (Electronic Music)	9
57-191	Keyboard Studies	3

57-100	Convocation	1
57-560	Electronic Music Seminar	3
57-421	Exploded Ensemble	6
57-408	Form and Analysis	6
57-164	Eurhythmics IV	3
57-184	Solfege IV	3
57-xxx	Electronic Music support course/Special Topics	9
57-523	Major Studio (Electronic Music)	9
57-191	Keyboard Studies	3
xx-xxx	General Studies Course	10

Third Year

57-523	Major Studio (Electronic Music)	9
57-560	Electronic Music Seminar	3

57-332	Introduction to Conducting	6
15-104	Introduction to Computing for Creative Practice	10
57-xxx	Electronic Music support course/Special Topics	9
57-421	Exploded Ensemble	6
57-173	Survey of Western Music History	9
57-188	Repertoire and Listening for Musicians	1
57-523	Major Studio (Electronic Music)	9
57-560	Electronic Music Seminar	3
57-344	Experimental Sound Synthesis	9
57-359	Audiovisual Composition	9
57-xxx	Electronic Music support course/Special Topics	9
57-421	Exploded Ensemble	6
xx-xxx	General Studies Course	10

Fourth Year

57-523	Major Studio (Electronic Music)	9
57-560	Electronic Music Seminar	3
57-421	Exploded Ensemble	6
57-xxx	Electronic Music support course/Special Topics	9
xx-xxx	General Studies Course	12
57-xxx	Music Elective	9
57-523	Major Studio (Electronic Music)	9
57-560	Electronic Music Seminar	3
57-421	Exploded Ensemble	6
57-xxx	Electronic Music support course/Special Topics	6
xx-xxx	General Studies Course	9
57-xxx	Music Elective	9

Dalcroze Eurhythmics Certificate — 33 units

57-465	Eurhythmics Applications for Performing and Teaching	6
57-466	Eurhythmics Applications for Performing and Teaching	6
57-691	Dalcroze Pedagogy/Practice Teaching	3
57-692	Dalcroze Pedagogy/Practice Teaching	3
xx-xxx	Creative Movement/Choreography	3
57-351	Dalcroze Piano Improvisation	Var.
57-641	Dalcroze Research Paper	3
57-642	Dalcroze Research Paper	3

Piano Pedagogy Certificate — 36 units

57-273	Piano Pedagogy I	6
57-274	Piano Pedagogy II	6
57-275	Piano Pedagogy III	6
57-276	Piano Pedagogy IV	6
57-429	Beginning Piano for Children I	6
57-449	Beginning Piano for Children II	6

Bachelor of Science in Music and Technology

The Bachelor of Science in Music and Technology is offered jointly by the School of Music, the School of Computer Science, and the College of Engineering.

This program consists of a set of courses that span both music and technology, as well as a capstone composition/design/performance project. Courses in all three areas of study are stipulated in the music and technology undergraduate curriculum and provide for students coming from any of the three areas. In other words, regardless of a student's entry point — an interest in computer science, electrical engineering, or music — the coursework prescribed will allow the student to gain the requisite knowledge and experience in all three areas. Students will work closely with advisors and will be guided in both course selection and capstone projects.

Curriculum

Minimum units required for B.S. in Music and Technology   380

General Requirements — 85 units

Seminar

57-570	Music and Technology Seminar (8 semesters for a total of 8 units)	1

University

99-101	Computing @ Carnegie Mellon	3
76-101	Interpretation and Argument	9
xx-xxx	Global, Cultural, and Diverse Perspectives Course	9

Humanities

xx-xxx	Cognition, Choice and Behavior course	9
xx-xxx	English, History, Modern Languages, Philosophy, or Psychology course	9

Mathematics

21-120	Differential and Integral Calculus	10
21-122	Integration and Approximation	10

Science

33-114	Physics of Musical Sound	9
33-141	Physics I for Engineering Students	12

Electives   33 or 37 units

Music Core — 81 units

57-152	Harmony I	9
57-153	Harmony II	9
57-408	Form and Analysis	6
57-151	Counterpoint in Theory and Application	6
57-258	20th-21st Century Techniques	6
57-257	Orchestration I	6
57-189	Introduction to Repertoire and Listening for Musicians	3
57-190	Repertoire and Listening for Musicians I	3
57-289	Repertoire and Listening for Musicians II	3
57-290	Repertoire and Listening for Musicians III	3
57-181	Solfege I	3
57-182	Solfege II	3
57-183	Solfege III	3
57-184	Solfege IV	3
57-161	Eurhythmics I	3
57-162	Eurhythmics II	3
57-173	Survey of Western Music History	9

Music and Technology Core — 121 units

15-112	Fundamentals of Programming and Computer Science	12
15-122	Principles of Imperative Computation	12
15-322	Introduction to Computer Music	9
18-100	Introduction to Electrical and Computer Engineering	12
18-202	Mathematical Foundations of Electrical Engineering	12
18-290	Signals and Systems	12
57-101	Introduction to Music Technology	6
57-347	Electronic and Computer Music	6
57-337	Sound Recording	6
57-338	Sound Editing and Mastering	6
57-438	Multitrack Recording	9
57-571	Music and Technology Project	12
57-572	Music and Technology Project	12

Concentration

Students complete either the Music Concentration or the Technical Concentration:

Music Concentration		60 units
57-5xx	Studio (4 semesters)	36
57-4xx	Major Ensemble (4 semesters)	24

Technical Concentration		58 or 56 units
21-127	Concepts of Mathematics	12
15/18-213	Introduction to Computer Systems	12

AND EITHER:

18-220	Electronic Devices and Analog Circuits	12
18-240	Structure and Design of Digital Systems	12
15-2xx/18-3xx Electives in ECE or CS or above		12

OR:

15-210	Parallel and Sequential Data Structures and Algorithms	12
15-323	Computer Music Systems and Information Processing	9
15-2xx/18-3xx Electives in ECE or CS or above		12

Minors

Minor in Collaborative Piano for Piano Majors in the School of Music

Admission Requirements:

The student must apply to enter the program in the office of the Director of Student Services (HOA 141A).

36 unitsRequired Courses

57-381	Collaborative Piano I	6
57-382	Collaborative Piano II	6
57-383	Collaborative Piano III	6
57-384	Collaborative Piano IV	6
57-385	Collaborative Piano V	6
57-386	Collaborative Piano VI	6

18 unitsElectives

(choose from the following courses)

57-220	English Diction	3
57-221	Italian Diction	3
57-222	French Diction	3
57-223	German Diction	3
57-332	Introduction to Conducting	6
57-336	Instrumental/Choral Conducting	6
57-431	Italian Literature and Repertoire	3
57-432	French Literature and Repertoire	3
57-433	Musical Theatre Literature and Repertoire	3
57-434	Musical Theatre Literature and Repertoire	3
57-435	German Literature and Repertoire	3
57-436	English/Contemporary Literature and Repertoire	3
57-459	Score Reading for Composition Majors and Conducting Minors	6
57-607	Vocal Methods	3

Minimum units required for Collaborative Piano Minor:	54

Minor in Conducting for Students in the School of Music

Admission Requirements:

1. The student must apply to enter the program in the office of the Director of Student Services (HOA 141A).
2. A 3.0 cumulative overall QPA and good academic standing are required.
3. In addition to passing the prerequisite courses listed below, the student must display superior solfege skills, by passing Advanced Solfege I and II with "A" or "B" grades or by passing Solfege I and II with "A" or "B" grades and with the recommendation of the student's solfege instructor; and the student must also pass Introduction to Conducting with an "A" grade or with a "B" grade and with the recommendation of the student's conducting instructor.

ACADEMIC REQUIREMENTS:

1. Immediately after acceptance into the minor in conducting, the student must schedule an advising appointment with the faculty supervisor of the conducting minor.
2. Instrumental/Choral Conducting must be completed before the senior year with an "A" grade or with a "B" grade and with the recommendation of the student's conducting instructor before the student can register for the advanced conducting courses (see #3).
3. Conducting Practicum must be taken during the same semester as Independent Study in Conducting. Both courses must be taken after completing Introduction to Conducting and Instrumental/Choral Conducting.
4. A 3.0 cumulative overall QPA is required for graduation with the minor in conducting.

30 unitsPrerequisite Courses

57-152	Harmony I	9
57-153	Harmony II	9
57-161	Eurhythmics I	3
57-162	Eurhythmics II	3
57-189	Introduction to Repertoire and Listening for Musicians	3
57-191	Keyboard Studies	3

39 unitsRequired Courses

Choose two of the following five courses immediately below as recommended by the faculty supervisor of the conducting minor:

57-360	Brass Methods	3
57-361	Percussion Methods	3
57-362	Woodwind Methods	3
57-363	String Methods	3
57-557	Vocal Methods	3
57-332	Introduction to Conducting	6
57-336	Instrumental/Choral Conducting	6
57-257	Orchestration I	6
57-459	Score Reading for Composition Majors and Conducting Minors	6
57-364	Conducting Practicum	3
57-618	Independent Study in Conducting	6

15 unitsElectives

(choose from the following courses)

57-220	English Diction	3
57-221	Italian Diction	3
57-222	French Diction	3
57-223	German Diction	3
57-258	20th-21st Century Techniques	6
57-337	Sound Recording	6
57-338	Sound Editing and Mastering	6
57-431	Italian Literature and Repertoire	3
57-432	French Literature and Repertoire	3
57-435	German Literature and Repertoire	3
57-607	Vocal Methods	3
57-491	Solfege for Conductors I	3

57-492	Solfege for Conductors II	3
57-227	Jazz Instrumental Ensemble	3
57-230	Baroque Ensemble	3
57-231	Chamber Ensemble	3
57-420	JIVE - CMU Jazz Choir	3
57-423	Repertoire Orchestra	3

Minimum units required for Conducting minor:	54

Minor in Music Education for Students in the School of Music

Admission Requirements:

The student must apply to the music education faculty no earlier than spring of the freshman year.

Corequisite General Courses		45 units
76-101	Interpretation and Argument	9
21-xxx	Mathematics Course #1	9
21-xxx	Mathematics Course #2	9
76-xxx	English Literature Course	9

Corequisite Music Courses		18 units
57-391	Keyboard Studies (Music Ed)	3
57-392	Keyboard Studies (Music Ed)	3
57-393	Keyboard Studies Test (Music Ed)	0
57-332	Introduction to Conducting	6
57-336	Instrumental/Choral Conducting	6

General Education Courses		36 units
57-331	Principles of Education	9
57-643	Diverse Populations in Inclusive Settings	9

Music Education Methods Courses		48 units

General Methods Courses

57-375	Music in the Elementary School	6
57-356	Elementary Guided Teaching	3
57-376	Music in the Secondary School	6
57-355	Secondary Guided Teaching	3

Applied Area Methods Courses

57-207	Music Studio	Var.
57-360	Brass Methods	3
57-361	Percussion Methods	3
57-363	String Methods	3
57-362	Woodwind Methods	3
57-607	Vocal Methods	3

Band Methods Courses

Fundamentals of Marching Band is required. Stage Direction is optional.

57-334	Fundamentals of Marching Band	3
57-370	Stage Direction	3
57-333	Band and Choral Arranging	6

Music Education Teaching Courses		15 units
57-603	Practice Teaching (Elementary)	6
57-604	Practice Teaching (Secondary)	6

Minimum units required for Music Education Minor:	129

Minor in Music Technology for Students in the School of Music

Admission Requirements:

The student must apply to enter the program in the office of the Director of Student Services (HOA 141A).

Prerequisite Courses		18 units
57-152	Harmony I	9
57-161	Eurhythmics I	3
57-181	Solfege I	3
57-189	Introduction to Repertoire and Listening for Musicians	3

Sound Recording Courses		21 units
57-337	Sound Recording	6
57-338	Sound Editing and Mastering	6
57-438	Multitrack Recording	9

Music Technology/Sound Courses (choose 3)		21 units

Choose at least three courses. One of the three courses must be either Introduction to Computer Music or Electronic and Computer Music. (Note that 15-112 is a prerequisite for 15-322; 57-101 or 57-171 is a prerequisite for 57-347.) Other courses may be taken with the permission of the music technology minor advisor.

15-104	Introduction to Computing for Creative Practice	10
15-322	Introduction to Computer Music	9
18-090	Twisted Signals: Multimedia Processing for the Arts	10
33-114	Physics of Musical Sound	9
54-166	Introduction to Sound Design for Theatre	6
54-275	History of Sound Design	3
54-666	Production Audio	6
57-344	Experimental Sound Synthesis	9
57-347	Electronic and Computer Music	6
57-421	Exploded Ensemble	6
57-478	Survey of Historical Recording	6

Minimum units required for Music Technology Minor:	60

Minor in Music Theory for Students in the School of Music

Admission Requirements:

The student must apply to enter the program in the office of the Director of Student Services (HOA 141A).

Prerequisite Courses		18 units
57-152	Harmony I	9
57-161	Eurhythmics I	3
57-181	Solfege I	3
57-189	Introduction to Repertoire and Listening for Musicians	3

Upper Level Theory Courses (choose 3)	21 units

See theory courses on the Music Support Courses Two-Year Rotation list. It is available on the Current Students website (https://www.cmu.edu/cfa/music/current-students/). A graduate course may be taken with the permission of the instructor.

Graduate Theory Courses (choose 1)	6–9 units

See graduate theory courses on the Music Support Courses Two-Year Rotation list. It is available on the Current Students website (https://www.cmu.edu/cfa/music/current-students/). The course is to be chosen with the advisor's approval.

Support Courses		18 units
33-114	Physics of Musical Sound	9
57-377	Psychology of Music	9

Minimum units required for Music Theory Minor:	63

Sonic Arts Minor – IDeATe

Sonic Art is a creative expression that uses sound as its primary medium. Just as visual artists create landscapes, portraits, and narratives through

light, color, and form, sonic artists craft transformative experiences through sound, noise, and music.

Students in the *Sonic Arts* minor explore the processes and products of digital sound design and music production. They receive basic training in key component areas: principles of computer music, sound synthesis, spatialization, and core practices in sound design. Combining this training with courses that bring together experts from many disciplines, they create experimental music and explore emerging applications and markets for sound design, music creation, and performance.

Curriculum

One Computing Course - Minimum of 9 Units

		Units
15-104	Introduction to Computing for Creative Practice	10
15-110	Principles of Computing	10
15-112	Fundamentals of Programming and Computer Science	12
60-212	Intermediate Studio: Creative Coding	12

One IDeATe Portal Course - Minimum of 9 Units

		Units
18-090	Twisted Signals: Multimedia Processing for the Arts	10
	Other IDeATe Portal Course by permission only. Consult the IDeATe advisor.	

IDeATe Sonic Arts Courses - Minimum of 27 Units

		Units
15-322	Introduction to Computer Music	9
33-114	Physics of Musical Sound	9
54-166	Introduction to Sound Design for Theatre	6
54-267	Conceptual Sound Design	9
54-509	Theatrical Sound System Design 2	9
57-337	Sound Recording	6
57-344/60-407	Experimental Sound Synthesis	9
57-347	Electronic and Computer Music	6
57-358	Introduction to Electronic Music portfolio required for registration	9
57-359	Audiovisual Composition	9
57-421	Exploded Ensemble	6
57-458	Business of Music	6

Additional course options as available. Please refer to the IDeATe website for courses for the current and upcoming semester.

Double-Counting

Students may double-count up to two of their *Sonic Arts* minor courses for other requirements.

Full-Time Faculty

FREIDA ABTAN, Assistant Professor of Electronic Music Composition – Ph.D ., Brown University; Carnegie Mellon, 2021–

CHRISTOPHER ALLEN, Artist Lecturer in Percussion – M.M. , Temple University;

ALBERTO ALMARZA, Associate Professor of Flute – M.F.A., Carnegie Mellon University; Carnegie Mellon, 1991–

DONNA AMATO, Artist Lecturer in Piano and Staff Pianist – B.M., University of Arizona; Carnegie Mellon, 1998–

JENNIFER AYLMER, Assistant Professor of Voice – M.M, Westminster Choir College;

BRONWYN BANERDT, Artist Lecturer in Chamber Music – M.M., The Juilliard School;

NEAL BERNTSEN, Artist Lecturer in Trumpet – M.M., Northwestern University; Carnegie Mellon, 2003–

JOANNA BOSSE, Interim Head and Visiting Professor – Ph.D., University of Illinois; Carnegie Mellon, 2023–

JEREMY BRANSON, Artist Lecturer in Percussion – M.M., Temple University; Carnegie Mellon, 2009–

WILLIAM CABALLERO, Associate Teaching Professor in Horn – B.M., New England Conservatory; Carnegie Mellon, 2007–

ANDRES CARDENES, Dorothy Richard Starling and Alexander Speyer, Jr. University Professor of Violin Carnegie Mellon, 1989–

ANDREW CARLISLE, Director of Piping

L. MARK CARVER, Associate Teaching Professor in Collaborative Piano – M.M., Carnegie Mellon University; Carnegie Mellon, 1995–

TATJANA CHAMIS, Artist Lecturer in Viola – B.M., Curtis Institute of Music; Carnegie Mellon, 2016–

REBECCA CHERIAN, Artist Lecturer in Trombone – M.M., Yale University; Carnegie Mellon, 1993–

ALEC CHIEN, Artist Lecturer in Piano Literature and Repertoire – D.M.A, The Juilliard School;

FREDERIC CHIU, Assistant Professor of Piano – MM Piano Performance, Juilliard; Carnegie Mellon, 2020–

DENIS COLWELL, Associate Professor – M.M., Carnegie Mellon University; Carnegie Mellon, 1980–

MARIANNE CORNETTI, Artist Lecturer in Voice – BM Voice Performance, Duquesne University; Carnegie Mellon, 2019–

DANIEL CURTIS, Resident Conductor – M.M. , Carnegie Mellon University;

MICHELE DE LA REZA, Assistant Teaching Professor of Dance – M.S., University of Pittsburgh; Carnegie Mellon, 2007–

CYNTHIA DEALMEIDA, Associate Teaching Professor in Oboe – M.M., Temple University; Carnegie Mellon, 1991–

JEFF DEE, Artist Lecturer in Bass Trombone – M.M, The Juilliard School; Carnegie Mellon, 2017–

MARK DOMENCIC, Artist Lecturer in Music Theory – M.M., Carnegie Mellon University; Carnegie Mellon, 2007–

THOMAS DOUGLAS, Teaching Professor of Voice – M.M., Duquesne University; Carnegie Mellon, 1991–

JOCELYN DUECK, Assistant Professor of Collaborative Piano – DMA Collaborative Piano, University of Minnesota; Carnegie Mellon, 2017–

PAUL EVANS, Artist Lecturer in Percussion – M.M., Temple University; Carnegie Mellon, 1995–

JAMES FERLA, Artist Lecturer in Guitar – M.F.A., Carnegie Mellon University; Carnegie Mellon, 1977–

NANCY GALBRAITH, Professor of Composition – M.M., West Virginia University; Carnegie Mellon, 1984–

PAUL GERLACH, Artist Lecturer in Music Education – M.F.A., Carnegie Mellon University; Carnegie Mellon, 1982–

NANCY GOERES, Artist Lecturer in Bassoon – B.M., Boston University; Carnegie Mellon, 1988–

SARI GRUBER, Artist Lecturer in Voice – MM Voice, Juilliard School; Carnegie Mellon, 2018–

PETER GUILD, Artist Lecturer in Double Bass – M.M., University of Michigan;

DAVID HARDING, Associate Professor in Viola and Chamber Music – B.M., The Juilliard School; Carnegie Mellon, 2012––

JONATHAN BAILEY HOLLAND, Professor and Jack G. Buncher Head of the School of Music – Ph.D., Harvard University; Carnegie Mellon, 2022–

JAMES HOULIK, Artist Lecturer in Saxophone Eastman School of Music; Carnegie Mellon, 2018–

MICAH HOWARD, Artist Lecturer in Double Bass – M.M., Duquesne University; Carnegie Mellon, 2010–

ANNIE HSIEH, Assistant Teaching Professor of Music Theory University of California, San Diego; Carnegie Mellon, 2018––

ROSEANNA IRWIN, Associate Teaching Professor of Coaching and Accompanying – M.M., Duquesne University; Carnegie Mellon, 1990–

JOHN PAUL ITO, Assistant Professor of Music Theory – Ph.D., Columbia University; Carnegie Mellon, 2011–

PAUL JOHNSTON, Artist Lecturer in Music History – B.M.E., Andrews University; Carnegie Mellon, 2005–

KENNETH KEELING, Associate Head and Professor Emeritus of Music – D.M.A., Catholic University of America; Carnegie Mellon, 1996–

SUNG-IM KIM, Staff Pianist – M.M., Carnegie Mellon University; Carnegie Mellon, 2011–

CRAIG KNOX, Artist Lecturer in Tuba – B.M., Curtis Institute of Music; Carnegie Mellon, 2005–

PETER KOPE, Assistant Teaching Professor of Dance University of Dayton; Carnegie Mellon, 2007–

STEPHEN KOSTYNIAK, Artist Lecturer in French Horn – B.M., The Juilliard School; Carnegie Mellon, 2008–

JASON KUSH, Artist Lecturer in Saxophone – D.M.A., University of Miami; Carnegie Mellon, 2017–

LANCE LADUKE, Artist Lecturer in Euphonium – B.M., Michigan State University; Carnegie Mellon, 2003–

CARLA LAROCCA, Associate Teaching Professor of Keyboard Studies – M.F.A., Carnegie Mellon University; Carnegie Mellon, 1991–

ELIZABETH LAWRENCE, Artist Lecturer in Jazz Voice and Director of Jazz Vocal Ensemble – M.M., Manhattan School of Music; Carnegie Mellon, 1996–

CHRISTOPHER LYNCH, Artist Lecturer in Music History – Ph.D., University of Buffalo; Carnegie Mellon, 2018–

LUZ MANRIQUEZ, Associate Teaching Professor in Collaborative Piano – M.M., Carnegie Mellon University; Carnegie Mellon, 1992–

JOHN MARCINIZYN, Artist Lecturer in Guitar and Composition – Ph.D., University of Pittsburgh; Carnegie Mellon, 1991–

LORNA MCGHEE, Artist Lecturer in Flute Royal Scottish Academy of Music and Drama; Carnegie Mellon, 2015–

MONIQUE MEAD, Director of Music Entrepreneurial Studies – M.M., Indiana University-Bloomington; Carnegie Mellon, 2012–

ANNE MOSKAL, Artist Lecturer in Solfege – M.M., Carnegie Mellon University; Carnegie Mellon, 2011–

STEPHEN NEELY, Artist Lecturer in Eurhythmics – M.M., Carnegie Mellon University; Carnegie Mellon, 1998–

RODRIGO OJEDA, Staff Pianist – M.M., Carnegie Mellon University; Carnegie Mellon, 2011–

BENJAMIN OPIE, Artist Lecturer in Music Technology – M.M., Duquesne University; Carnegie Mellon, 2005–

NATALIE OZEAS, Professor of Music Education – Ed.D., University of Pittsburgh; Carnegie Mellon, 1989–

DIMITRI PAPADIMITRIOU, Artist Lecturer in Chamber Music – D.M.A., Royal Irish Academy of Music; Carnegie Mellon, 2015–

DAVID PREMO, Artist Lecturer in Cello – M.M., Indiana University; Carnegie Mellon, 1994–

RYAN PRENDERGAST, Assistant Teaching Professor – Ph.D., University of Illinois; Carnegie Mellon, 2022–

KATHERINE PUKINSKIS, Assistant Professor of Composition and Theory – Ph.D., University of Chicago; Carnegie Mellon, 2022–

RICHARD RANDALL, Assistant Professor of Music Theory – Ph.D., Eastman School of Music; Carnegie Mellon, 2008–

SUSAN RAPONI, Assistant Professor of Music – PhD Music Education, University of Toronto; Carnegie Mellon, 2019–

MICHAEL RUSINEK, Artist Lecturer in Clarinet – M.M., Curtis Institute of Music; Carnegie Mellon, 1998–

VAHAN SARGSYAN, Staff Pianist – M.M, Yerevan Komitas State Conservatoire;

SERGEY SCHEPKIN, Associate Professor of Piano – D.M.A., New England Conservatory; Carnegie Mellon, 2003–

STEPHEN SCHULTZ, Associate Teaching Professor of Music History and Flute – M.M., San Francisco State University; Carnegie Mellon, 2002–

RICCARDO SCHULZ, Associate Teaching Professor and Director of Recording Activities – M.A., University of Pittsburgh; Carnegie Mellon, 1988–

FRANCO SCIANNAMEO, Associate Teaching Professor of Film Musicology and CFA Associate Dean – D.M, Conservatorio di Musica, Santa Cecilia;

MARIA SPACAGNA, Associate Professor of Voice – M.M., New England Conservatory; Carnegie Mellon, 2012-–

JESSE STILES, Assistant Teaching Professor of Sound Media – M.F.A., Rensselaer Polytechnic Institute; Carnegie Mellon, 2015–

STEPHEN STORY, Associate Conductor of Wind Ensemble – M.M., Carnegie Mellon University;

PETER SULLIVAN, Artist Lecturer in Trombone Aspen School of Music; Carnegie Mellon, 2000–

DANIEL TEADT, Artist Lecturer in Voice – M.M, University of Illinois; Carnegie Mellon, 2011-–

THOMAS THOMPSON, Associate Teaching Professor of Clarinet and Co-Director of Wind Ensemble – M.M., Northwestern University; Carnegie Mellon, 1986–

KELLY TRUMBULL, Artist Lecturer in Acting – M.A., New York University; Carnegie Mellon, 2015–

WILLIAM VAN DER SLOOT, Assistant Teaching Professor of Violin – Diploma, International Institute for Chamber Music; Carnegie Mellon, 2017–

GRETCHEN VAN HOESEN, Artist Lecturer in Harp – M.M., The Juilliard School; Carnegie Mellon, 1985–

GEORGE VOSBURGH, Artist Lecturer in Trumpet and Co-Director of Wind Ensemble – B.A., University of Rochester; Carnegie Mellon, 2003–

JAMES WHIPPLE, Artist Lecturer in Music Theory – B.A., Carnegie Mellon University; Carnegie Mellon, 1995–

ANNE MARTINDALE WILLIAMS, Artist Lecturer in Cello – Diploma, Curtis Institute of Music; Carnegie Mellon, 1987–

ALEXA WOLOSHYN, Assistant Professor of Musicology – Ph.D, University of Toronto; Carnegie Mellon, 2016-–

CHRISTOPHER WU, Artist Lecturer in Violin – B.A., Eastman School of Music; Carnegie Mellon, 2009–

LENNY YOUNG, Artist Lecturer in Solfege – M.M., Carnegie Mellon University; Carnegie Mellon, 2015–

MONICA YUNUS, Artist Lecturer in Voice Entrepreneurship – M.M., The Juilliard School; Carnegie Mellon, 2018–