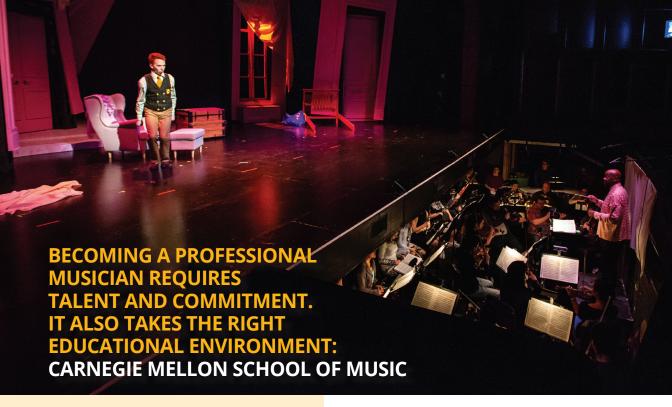


# MUSIC.CMU.EDU





## **WHO WE ARE**

Founded in 1912 as one of the five schools of the College of Fine Arts, Carnegie Mellon's School of Music offers conservatory level programs within a world-class university environment.

#### **CARNEGIE MELLON UNIVERSITY**

Year Established: 1900 Total Faculty: 1,300+ Total Undergrad: 7,308 Total Master: 6,212 Total PhD: 2,181

## CARNEGIE MELLON SCHOOL OF MUSIC

Year Established: **1912** Music Faculty: **100** 

Interdisciplinary Majors: **83** Music Undergraduate Majors: **188** Music Graduate Students: **131** 

Student to Faculty Ratio: 3:1

## **WHY CMU**

**Innovation** The CMU School of Music is constantly engaging in work at the cutting edge of musical art forms. In non-traditional ensembles such as the CMU Singers, Contemporary Ensemble and Exploded Ensemble, students are challenged to think outside-the-box as they engage with non-traditional performance spaces, collaboration with electronics. and improvisation, among other elements. Collaboration between performers and composers and interdisciplinary work abounds with the school of music's connection to the community of artists in CFA.

## WHAT MATTERS MOST TO US AT CARNEGIE MELLON IS TEACHING THE ART OF MUSIC - PLACING THE ONE-ON-ONE WORK OF STUDENT AND TEACHER AT THE HEART OF THE EDUCATIONAL EXPERIENCE - A TRADITION SINCE OUR FOUNDING IN 1912

Integral to this process is superb coaching in ensembles, both large and small. Every Carnegie Mellon music student is part of an orchestra, chorus, wind ensemble, or chamber group with the highest standards of discipline and musicianship. Along with studio and ensemble, the third essential element of our curriculum is the strongest possible basis in musical skills and knowledge. We have an internationally known program in eurhythmics and solfege, complemented by outstanding offerings in history and theory. One of the best ways to learn is to teach, and we support a significant program of pedagogy and music education as a co-requisite to performance, an invaluable training component for a life in music.

There is more to the study of music at Carnegie Mellon than these crucial elements. Carnegie Mellon is one of the great universities of the world; a university at the forefront of thinking and practice in technology and the arts. Our students demonstrate not only serious achievement in their musical preparation, but show strong aptitudes for diverse forms of learning and inquiry. Just as one's work as an individual musician, whether on an instrument, as a singer, composer, or conductor, is greatly enriched by being placed in the larger context of a community of musicians, so our work in the intense discipline of music is immeasurably enriched by being conducted in a larger culture that honors and nurtures excellence in all the arts and sciences. The Carnegie Mellon School of Music is a leader in integrating today's technology in performance, theory, history and composition.

Since its founding, part of Carnegie Mellon University's core mission has been the creation of new knowledge and innovative means for making it useful in practice. The School of Music proudly advances this mission with a commitment that every student should practice the art of improvisation, and every member of the community should be involved in the creation and performance of significant new music. Our approach to the great musical monuments of the past is not to enshrine them in a museum, but to make them new with the freshness and vitality of the best music-making of our own time.

## **ALUMNI**



Our alumni are performers, teachers, conductors, and entrepreneurs working in creative industries across the globe. They populate the ranks of the world's most prestigious orchestras, opera companies, and conservatory faculties including the New York Philharmonic, The Metropolitan Opera, Pittsburgh Symphony Orchestra, BBC Orchestras, Lyric Opera of Chicago, and many more.

## UNDERGRADUATE PROGRAMS

## **Bachelor of Fine Arts (BFA)**

The School of Music offers a Bachelor of Fine Arts in instrumental performance, piano performance, vocal performance, composition and electronic music. The BFA is a professional degree in which 80% of the curriculum is in music.

The School of Music's core curriculum includes: Music Theory, Music History, Aural Skills, Repertoire and Listening, Pedagogy, Music Technology, Entrepreneurship, and Dalcroze Eurhythmics. Students also have access to special topics courses across Carnegie Mellon University. Students interested in Audio Recording & Production take courses in our state-of-the-art Vlahakis Recording Studio.

## **Bachelor of Science in Music & Technology (BS)**

A collaboration with the School of Computer Science and the Department of Electrical and Computer Engineering. This program consists of a set of courses that span music, electrical engineering, and computer science, as well as a capstone composition/design/performance project.

## **BXA Intercollege Degree Program**

Students in BXA programs have a concentration in music and in a second college. Music Concentrations for BXA programs are performance (instrumental, piano, voice), composition, and music technology.

**Bachelor of Computer Science and Arts (BCSA)** intercollege degree program combines the strengths of the College of Fine Arts (CFA) and the School of Computer Science (SCS).

**Bachelor of Humanities and Arts (BHA)** intercollege degree program combines the strengths of the College of Fine Arts (CFA) and the Dietrich College of Humanities and Social Sciences (DC)

**Bachelor of Science and Arts (BSA)** intercollege degree program combines the strengths of the College of Fine Arts (CFA) and the Mellon College of Science (MCS)

**Bachelor of Engineering Studies and Arts (BESA)** intercollege degree program combines the strengths of the College of Fine Arts (CFA) and the College of Engineering (ENG)

## **Minors for Music Majors**

The School of Music offers several Music Minor options for students who have a strong interest in music studies. After a student has arrived on campus as a first year student, they can apply for a music minor in Collaborative Piano, Conducting, Music Technology and Music Theory.



#### **Music Education Certification**

All undergraduate students seeking certification in music education must also be a major in either the Performance or Composition option. This means that music education is a viable career option for all music majors. Graduates of the certificate program are eligible for licensure to teach instrumental, vocal, and general music (K-12) in the public schools of Pennsylvania and reciprocating states. The placement record of Carnegie Mellon certificate graduates is outstanding. Our graduates are teaching in elementary and secondary schools, colleges and universities, and in private studios across the nation and in several foreign countries. Pennsylvania certification is currently honored in many other states.

## **Dalcroze Eurhythmics Certification**

Eurhythmics is a process for awakening, developing and refining innate musicality through rhythmic movement, ear-training and improvisation. Students who wish to pursue the Dalcroze Certificate must formally apply for candidacy. Earning the Dalcroze Certificate requires completing a minimum of 180 hours, six credits or 18 units.

## **Undergraduate Financial Aid**

- If you're a US citizen or permanent resident, the FAFSA is required to be considered for federal and state financial aid programs.
- The CSS PROFILE, along with the FAFSA, is required to be considered for all institutional grant and scholarship programs. Regardless of need, we encourage you to complete these documents in order to be considered for any type of funding. Deadline: February 15.

## **Undergraduate Application**

**Note:** All undergraduate applicants to the School of Music at Carnegie Mellon must complete the Common Application as well as the School of Music online application. Carefully follow the university admission and testing requirements listed on cmu.edu/admission.

Applicants to the School of Music must first pass their audition or portfolio review before the Office of Undergraduate Admission completes a review of your application materials. Approximately 80% of the admission decision is artistic.

## **GRADUATE PROGRAMS**

# Preparing for a career in music requires talent, commitment, and a stimulating educational environment.

At the Carnegie Mellon School of Music, our graduate students experience one-on-one training with master teachers, strong ensemble and chamber music programs, and numerous opportunities to hone their performance skills. Complete application instructions can be found on our website and specific information and pathways for Music Education.

#### **Master of Music**

- **Instrumental Performance:** all orchestral instruments as well as guitar, euphonium, saxophone, and bagpipes
- · Piano Performance
- Vocal Performance
- Composition
- **Collaborative Piano**: the Collaborative Piano curriculum gives specialized training to pianists pursuing a career working with vocalists and instrumentalists. This curriculum provides the necessary skills and artistry required for an increasingly growing field.

## **Master of Music in Music Education**

We prioritize scholarship and research that will contribute to the field of music education in inclusive and transformative praxis. Music educator scholars must be competent subject matter specialists and competent specialists in education for the purpose of transformation in divergent music education contexts.

## **Master of Science in Music & Technology**

in collaboration with the School of Computer Science and the Department of Electrical and Computer Engineering.





## **Advanced Music Studies Certificate**

This program offers the opportunity for a one-academic-year (two intensive full-time semesters of study, fall to spring) with the outstanding faculty of the Carnegie Mellon School of Music. A bachelor's degree is a required prerequisite. Enrollment as a part-time student is not an option.

- Audio Recording & Production
- Collaborative Piano
- Composition
- Dalcroze Pedagogy
- Music Entrepreneurship
- Piano Maintenance
- Performance: Chamber Music
- Performance: Instrumental
- Performance: Orchestral
- · Performance: Piano
- Performance: Vocal

## **Certificate Programs**

- Music Education Certification
- Dalcroze Eurhythmics Certification
- Piano Pedagogy Certification

#### **Graduate Financial Aid**

- The School of Music at Carnegie Mellon University offers competitive fellowships and assistantships based on merit and institutional need.
- All Master's applicants to the School of Music are eligible for scholarship and assistantship based on their audition/portfolio review. Assistantships are available in most areas for master's students. Students indicate interest in consideration for a graduate assistantship through the School of Music online application.
- A Graduate Assistantship, available only for Master's candidates, includes a stipend of \$10,000 per year (paid biweekly during the academic year) and requires the student to work up to 10 hours per week for their assigned supervisor.

Carnegie Mellon makes comprehensive student consumer information available to all students and interested parties.

## OTHER OPPORTUNITIES

## **Double Major**

Students in the School of Music have the opportunity to add second majors or minors across campus.

## **Integrative Design, Arts and Technology Network (IDeATe)**

Carnegie Mellon University's diverse and top-ranked academic programs in computing, engineering, design, and the arts are uniquely positioned to serve students who have interdisciplinary interests bridging technology and creative practice. Integrative Design Arts and Technology (IDeAte) connects students and faculty from across the university through coursework and collaborative studio experiences. You have the opportunity to integrate a concentration with your degree in any of the following eight creative industry areas: game design, animation and special effects, media design, learning media, sound design, entrepreneurship for creative industries, intelligent environments, and physical computing.

## **Music for Non-Majors**

The Music for Non-Majors Program offers elective studio lessons and classes to all students and staff at Carnegie Mellon. Private lessons available for all orchestral instruments, piano, voice, guitar, bagpipes, and composition lessons. Classes can be taken for a letter grade, pass/fail, or audit. The program faculty is comprised of highly qualified teachers who are professional performers and educators.

**Elective studio lessons** are weekly one-on-one lessons for beginner, intermediate, and advanced students. Fourteen lessons are offered per semester at a length of 30, 45, or 60-minutes each. The criteria for the lessons will vary depending on the studio teacher. Lessons offered: All orchestral instruments, piano, voice, guitar, and bagpipes. *All non-major private studio lessons and elective studio classes incur a fee.* 

**Elective studio classes** are open and available to all university students and staff. Group Beginning Piano, Group Jazz Piano I, Group Jazz Piano II, Group Guitar. *These classes are registered through the Special Music Programs Offices and incur a fee.* 

**Other Music Elective Classes** offered are Group Beginning Piano, Group Jazz Piano I, Group Jazz Piano II, and Group Guitar.













## **Master of Arts Management**

Combining the renowned interdisciplinary and creative power of Carnegie Mellon University's College of Fine Arts with the analytical expertise of Heinz College, the MAM program cross-trains graduates to be arts managers who can lead any organization at the highest level and have a lasting impact on the communities they serve. For more information, please visit the Master of Arts Management page on the Heinz College website. Five-year collaborative/accelerated program in the Heinz College of Information Systems and Public Policy.

## **Music Entrepreneurship**

We believe that the current times offer unprecedented potential for musicians to thrive as entrepreneurs. The Music Entrepreneurship program trains you to identify new performance and business opportunities—and take action. Anyone with a passion for creating something new, making an impact on society, or solving problems will benefit from the content and professional connections offered by the Music Entrepreneurship faculty. Students pursuing a more traditional career path benefit from classes in mental training, professionalism, and audience engagement. This experience-based program is tailored to help you create your unique path in music and connect with others who will support you. In addition to electives, we offer a one-year Advanced Music Studies certificate program in Music Entrepreneurship.

## **Ensemble Opportunities for Non-Majors**

School of Music ensembles, with the exception of the Percussion Ensemble, are open to non-majors on an audition basis. Open auditions are held at the beginning of the fall semester or on an as-needed instrumentation basis in the spring.

## All University Orchestra (AUO)

A university-wide, student-run orchestra that is open to all university students — three ensembles: All University Orchestra (a symphonic orchestra); AUO Chamber Orchestra; and Flute Choir.

## **Carnegie Mellon's Student Activities**

CMU has numerous musical organizations open to the campus community. Including: Treblemakers, C#, Counterpoint, Tartan Wind Ensemble, Scotch'n'Soda Theatre, Joyful Noise, Tartan Tuba Band, and the Kiltie Band.

## **PERFORMANCE OPPORTUNITIES**

## **Recent Opera Productions**

Johnson/Deaton - Considering Matthew Shepard

Mozart - Così fan Tutte

**Ullmann/Kein -** Kaiser von Atlantis

**Berlioz -** Béatrice et Bénédict

**Britten -** The Turn of the Screw

Cimarosa - Il matrimonio segreto

Gretry - Zemire et Azor

**Guettel -** The Light in the Piazza

Handel - Rinaldo

Hillard - The Filthy Habit

**Humperdinck -** Hänsel und Gretel

Mozart - Die Zauberflöte

**Mozart -** *La finta giardiniera* 

Mozart - Le nozze di Figaro

Sankaram - Looking at You

**Sartorio -** *Giulio Cesare* 

## **Recent Philharmonic Ensemble Repertoire**

Beethoven - Violin Concerto in D Major

**Coleridge-Taylor** - *Hiawatha Overture* 

**Coleridge-Taylor -** *Petite Suite de Concert* 

Copland - Symphony No. 3

**Elgar -** Serenade for Strings in e Minor

Galbraith - Strange Travels II

Glass - Concerto No. 1

Vivaldi - Gloria in D Major

Bacewicz - Overture (1943)

Bach-Respighi - Passacaglia and Fugue in c minor

Bartók - Concerto for Orchestra

Beethoven - Choral Fantasy in c minor, Op. 80

Beethoven - Symphony #3 in E Flat Major, Op. 55 ("Eroica")

Brahms - Symphony No. 1 in c minor, Op. 68

**Bunch -** Supermaximum

Campestrini - Poème

**Danielpour -** Homeward (World Premiere)

Elgar - Serenade for Strings in e minor, Op. 2

**McTee -** Adagio for Strings

Pann - Slalom

Pärt - Cantus in Memoriam Benjamin Britten

Piston - Symphony No. 2

**Prokofiev -** Symphony No. 5 in B Flat Major, Op. 100

Puccini - Intermezzo, from Act III, Manon Lescaut

Saint-Saëns - Concerto No. 1 in a minor, Op. 33

Schumann - Symphony #3 in E Flat Major, Op. 97 "Rhenish"

Still - Poem

Williams - Dong Nobis Pacem

## **Competitions**

- Baroque Ensemble Concerto Competition
- Contemporary Ensemble Competition (for composers)
- Philharmonic Soloist Competition
- Silberman Chamber Music Competition
- Wind Ensemble Concerto Competition

#### **Ensembles**

- Baroque Ensemble
- Brass Ensemble
- CMU Singers
- Concert Choir
- Contemporary Ensemble
- Exploded Ensemble
- Guitar Ensemble
- Jazz Orchestra
- JIVE CMU Jazz Choir
- Opera Orchestra
- Percussion Ensemble
- Philharmonic
- Tartan Tuba Band
- Wind Ensemble





## **SUMMER PRE-COLLEGE**

Carnegie Mellon University School of Music educates outstanding musicians in a stimulating conservatory environment, inspiring imagination and creativity in music. The six-week Summer Pre-College program is designed for rising high school juniors and seniors, and it will allow you to see what college is like in a highly regarded atmosphere.

This program is not high school, and it is not camp. It is as close to college as a high school student can get. You get to live on campus, take classes with conservatory professors, play, rehearse, perform, and enjoy the freedom of college life in a safe environment

## **Enrollment Options**

Students in the Pre-College Music Program choose to major in one of four areas.

- Instrumental Performance
- Vocal Performance
- Composition
- Music Technology/Electronic Music

After choosing their major, students participate in many enriching musical opportunities, including studio lessons, classroom courses, and performing ensembles.

## PREPARATORY SCHOOL

At the Carnegie Mellon Music Preparatory School, distinguished professional musicians and educators train talented Pittsburgh-area children. Our goal is to give children ages 4 through 18 technical, academic, and artistic proficiency in music.

Comprehensive classes in Dalcroze Eurhythmics, Musicianship, Theory and Composition, and Jazz & Improvisation accompany private lessons in piano, strings (violin, viola, cello, double bass), guitar, voice, and percussion.







#### STATEMENT OF ASSURANCE

Carnegie Mellon University does not discriminate in admission, employment, or administration of its programs or activities on the basis of race, color, national origin, sex, handicap or disability, age, sexual orientation, gender identity, religion, creed, ancestry, belief, veteran status, or genetic information. Furthermore, Carnegie Mellon University does not discriminate and is required not to discriminate in violation of federal, state, or local laws or executive orders.

Inquiries concerning the application of and compliance with this statement should be directed to the vice president for campus affairs, Carnegie Mellon University, 5000 Forbes Avenue, Pittsburgh, PA 15213, telephone 412-268-2056.

Obtain general information about Carnegie Mellon University by calling 412-268-2000.

#### **CARNEGIE MELLON SCHOOL OF MUSIC**

VISIT: Hall of Arts • 121 Tech Street • Pittsburgh, PA 15213

MAIL: 5000 Forbes Ave • Pittsburgh, PA 15213

#### **APPLICATION DEADLINE: Regular Decision-December 1**

Check website for audition requirements, protocols and procedures.

ONLINE: music.cmu.edu
PHONE: 412-268-4118

EMAIL: music-admissions@andrew.cmu.edu