













# Patrick G. and Shirley W. Ryan Center for the Musical Arts

Evanston, Illinois, USA

Northwestern University's new music and communication building is located on the southeastern edge of the Evanston campus, sitting on a prime site fronting Lake Michigan. The design of this world-class facility is a response to the university's goal to provide a dramatic architectural statement that signifies the public importance of the School of Music and optimizes views of the lake. Designed to wrap and connect with an existing 1970s music building, the new Ryan Center enables the School of Music to consolidate its programs for the first time ever, completing a more than 40-year vision.

Guided by the university's master plan, the 152,000-square-foot building forms a new quadrangle with the other fine and performing arts facilities to provide a physical identity for the collaborative arts community. The dynamic, Z-shaped plan of the building mass defines the eastern edge of a new arts green then jogs to the western edge of the lake. One enters the building through a large atrium, which serves as a main circulation and gathering space and offers striking lake views. The atrium is the link that connects the performance spaces with the practice and teaching rooms, and it provides a visual connectivity between floors that helps activate the space.

Building materials relate to other campus facilities, with the three main performance venues—recital hall, opera/black box, and choral—all clad in limestone. The classrooms, offices and practice rooms are enclosed with a unique double-skin façade designed to provide each practice room with absolute acoustical separation. Certified LEED-NC Gold, the building offers a variety of innovative sustainable features, including the double-skin façade, a greywater system, and other initiatives.

The 400-seat recital hall is the building's signature venue. A 40-foot-high double-skin glass wall provides the performers with Lake Michigan and the Chicago skyline as a dramatic backdrop. To address acoustical challenges of the monumental glass wall, the inner glass slopes inward, eliminating reverberation. Horizontal woven-wood panels on the other three sides further absorb reflections while lending a feeling of warmth. The entire room works in harmony to provide a dramatic visual and acoustical setting for world-class performances of all kinds.

## Project Data

### SIZE

5 stories  
152,000 sf total

### FEATURES

400-seat recital hall  
163-seat black box theater  
120-seat choral rehearsal room  
Classrooms  
Practice rooms  
Faculty and administrative offices  
LEED Gold

### CLIENT

Northwestern University

## Recognition & News

### RECOGNITION

2017 Design Award, New Construction – Design Evanston  
2017 Design Award, Landscape Design – Design Evanston  
2016 Best Project – \$50 Million to \$150 Million – Structural Engineers Association of Illinois

### NEWS

Chicago Architecture Foundation Presents "Big Plans on Campus"  
2016 SEA01 Awards Honor Four GP Projects  
Principals Loughran and Seyer to Present at AIA Convention  
The Architect's Newspaper Features Northwestern University Ryan Center  
Dedication of Northwestern University Ryan Center for the Musical Arts