# KEDT Center for Educational Broadcasting



## Adjacent to Del Mar College Center for Economic Development



#### KEDT Center for Educational Broadcasting (Public Broadcasting System affiliate)

KEDT, home of the local Public Broadcasting System (PBS) and National Public Radio (NPR) stations covering the Coastal Bend and Victoria areas, opened their new facility in 2015 at Del Mar College's (DMC) Center for Economic Development on South Staples and Kostoryz. They had been at their previous location for 42 years.

Del Mar partnered with KEDT on the project, providing the land through a long-term lease along with project management expertise during construction.

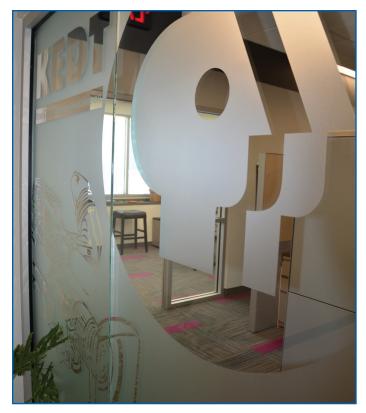
The Center for Educational Broadcasting is replete with state-of-the-art radio and television equipment, ample recording and production studios and plentiful office space.

For the KEDT radio components, KEDT 90.3 FM and KVRT 90.7 FM, there is a main production control room, an on-air studio and space for future production purposes. One of the studios is designed for use by Del Mar student interns. KEDT broadcasts NPR and local radio programming, among other content.

#### Full-scale TV studio

The television side of the building features a master control room, two editing suites, a

- Location: 3205 S. Staples St. (Adjacent to the Del Mar College Center for Economic Development)
- Size: 14,941 gross sq. ft.
- Estimated cost: \$4,949,500
- Final cost: \$5,386,657
- Completion/occupancy date: 12/14/15
- Architect: Dykema Architects
- Contractor: Teal Construction



TV production control room and a studio for television broadcasts. The studio is used for many live broadcasts, such as the academic "Challenge" program with teams of students from local high schools and the annual KEDT auction.

Acoustic engineers participated in the design of the facility, so sound absorbent panels and other noise reduction features are found throughout. By design, the recording and production spaces



aren't square, the walls aren't parallel and the floors have a slight slope – all features that minimize echoes.

To make the TV studio as soundproof as possible, it was designed with a silent air circulation system, walls with six layers of Sheetrock covered by soundabsorbing fabric, three levels of concrete on the roof and a 700-lb. sound-proof door.

Consoles housing electronics in the studios were custom-made with wood trim by local craftsman David Bridges.

#### Broadcast venue

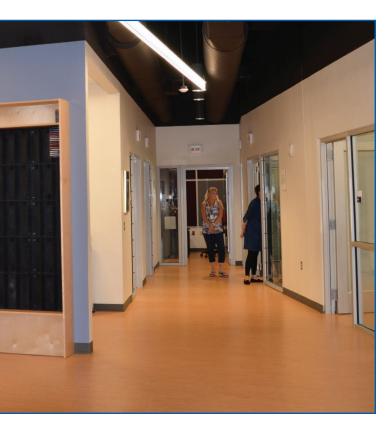
An outdoor performance area can be used for live broadcasts and as

a venue to showcase talent from the community. The area will be wired for broadcast cameras, lights and microphones.

The facility fulfills the joint communications needs of both DMC and KEDT, greatly extending each organization's capacity to serve the community and lowering operational costs.



The DMC-KEDT partnership impacts not only educational opportunities for students but also for viewers and listeners throughout a 22-county area. The KEDT facility provides a broadcast venue for DMC faculty and staff musical performances, and jointly produced presentations featuring DMC music and drama



performances from Richardson Performance Hall and Wolfe Recital Hall expand both organizations' fine arts offerings to Coastal Bend audiences and beyond. And programs that feature DMC content will be available to PBS stations across the state and nation.

Both organizations will benefit from collaborative grant funding efforts as well.

KEDT's equipment and studios are also shared with Del Mar's television production team, DMC-TV. This includes professional broadcast studio cameras and their maintenance.



### Fun Facts:

- KEDT is South Texas' source for quality Public Broadcasting System programming such as "Sesame Street," "Downton Abbey" and documentaries such as those by Ken Burns.
- The Grace Dobson Studio and Music Library houses more than 1,300 CDs, including classical, jazz, opera, folk and Latin music, as well as a Yamaha piano. The studio serves as a performance and recording space for solo or small ensemble groups.
- KEDT's radio and TV signals are broadcasted to the South Texas region by a 1,000-foot-tall tower in the small community of Petronila, outside Corpus Christi. Towers of this height typically can't be located in city limits.

- The TV studio features a 14-foot-tall hanging curtain called a cyclorama that serves as a background. The color of the cyclorama, called CBS gray, allows it to be "painted" any color by shining colored lights on it.
- KEDT's archives contain 45 years' worth of programs recorded on everything from 1- and <sup>3</sup>/<sub>4</sub>-inch film to Betacam, VHS and high definition videotape. These days, programming is digital and stored on hard drives.

www.delmar.edu 361.698.1200

