



PERFORMING ARTS CENTER



STALEY HIGH SCHOOL

With its highly customizable components, Hollis + Miller Architects and in consultancy with Groupe Lacasse, designed Missouri's first LEED certified high school.

Kansas City, Missouri

OBJECTIVE / The design team behind this 314,000 square foot LEED Silver certified high school created classroom learning environments that were as dynamic as the educators and students who use them. The spaces are highly flexible and able to change their size and performance to suit various functions.

In place of typical millwork, Hollis + Miller Architects designed and Groupe Lacasse created a kit of furniture components that could be customized, moved, and repositioned to support multiple learning styles and the constantly evolving needs.



TEACHERS' WORK CENTER



STORAGE UNITS



CAREER RESOURCE CENTER

GROUPE LACASSE SOLUTION / Using several of its standard product lines as starting points, Groupe Lacasse was able to customize a completely unique solution that met Staley High School's diverse needs.

A custom technology cabinet was created to accommodate electronic equipment and serve as a walk up podium for instructors. To keep expensive equipment secure, one side of the cabinet was designed so the technology department could easily access components for upgrades and maintenance. The user side could be accessed by the teacher as required for class instruction, then closed and locked when not in use.

Moveable 84-inch storage units and lower 36-inch credenzas were specified for every room but could be configured and reconfigured as required based on the needs of the classroom.

A custom shaped mobile instructors' workstation was paired with mobile pedestals to facilitate conversation with students at the desk. Optional desktop lecterns were also produced by Groupe Lacasse and assigned to staff by the principal.

Custom desks with storage and wardrobes for personal items were specified for the faculty team member work-center. Wardrobe were scaled down to 10-inches, since standard 24-inch or 36-inch wardrobes would be wasting space. Instructors can simply lock away a purse or coat and go directly to class.

CLIENT QUOTE

"Groupe Lacasse always works in true partnership with Hollis + Miller Architects. We develop a design to match the client's need and Groupe Lacasse is as excited about bringing the pieces of furniture to life as we are. In fact, the process is as flexible as their products. This customized approach makes a huge impact on how the facility is used and how many ways it can adapt to change."

PEGGE BRENEMAN, IIDA,
Associate, Hollis + Miller Architects



INSTRUCTOR TECHNOLOGY STATION



RESULTS / The ability to create completely customized solutions without the expense of millwork allowed for a highly dynamic space where educators and students can play a role in defining the shape and flow of the wide variety of learning environments and classrooms. Even better, we worked closely with Hollis + Miller's architects and design team to collaborate, design, and identify flexible solutions that not only serves the diverse needs of the Staley High School facility today, it can also be modified and adapted to support future learning styles and teaching tools.



INSTRUCTOR WORKSTATION



FACULTY OFFICE

SUMMARY

APPLICATION

- Classroom and teacher work-center

SCOPE

- 84 classrooms
- 314,000 square feet
- Completed August 2008

PRODUCTS

- Custom Products
- Finish: Toffee maple

TEAM

- Designer: Hollis + Miller Architects
- www.hollisandmiller.com



Image, courtesy of Alistair Photography and Hollis + Miller Architects.

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LACASSE

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