Web-Based High School Utilization and Capacity Program
Loudoun County Public Schools, Loudoun County, Virginia

Architectural Research Consultants, Incorporated (ARC) completed a web-based utilization and capacity application for Loudoun County Public Schools, Loudoun County, VA, as part of an ongoing web-based utilization and capacity project.

ARC staff worked closely with school district staff to sort out the complexities and quirks of room use classification, weighting and scheduling to create a user-friendly, functional utilization and capacity application.

The application is available to all high schools in the district, and enables staff to quickly and easily update room use. The room inventory, utilization and capacity reports enable facilities staff to keep track of the utilization and capacity at each high school so that they can better plan for funding, programs and capital projects at each school.
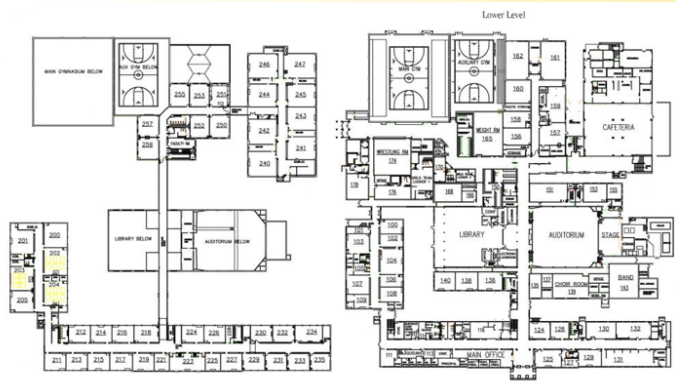
Schedule: 2004-Present (ongoing)

Client: Loudoun County Public Schools, Loudoun County, VA

Utilization Analysis with floor plan (above)

Capacity Report (right)