



## EDUCATIONAL SYSTEMS PLANNING

### Northeast High School Educational Programming, Facilities Planning, and IT Communications Infrastructure Design

**Client:** Carroll County Public Schools

**Location:** Westminster, MD

**Services:** Educational Planning  
Learning Space Design  
Infrastructure Design

Educational Systems Planning is currently providing educational programming services by assisting the architect develop an educational plan and educational specifications through a comprehensive planning process including a committee consisting of teachers, administrators, students, parents, and community members. Once educational specifications are finalized, ESP will assist the architect develop three site options as part of a comprehensive feasibility study preceding the schematic design phase.

ESP's efforts will also involve working with the district staff in selecting instructional systems, design of learning spaces such as the library, typical classrooms and science and computer labs to support an innovative approach to distributed technology.

In addition, Educational Systems Planning will be responsible for the complete detailed design of the voice, video, and data communications infrastructure systems. Video surveillance, alarm detection, and room access control systems design will also be included in the low voltage systems design.

#### Relevant Facts

- Comprehensive academy type new high school
- 1,200 students
- 198,000 square feet
- \$45,000,000 CCE
- Opening fall 2009
- Comprehensive planning process
- Development of educational plan
- Development of educational specifications
- Program to support career pathways & college prep
- Innovative classroom layouts and learning styles
- Wireless connectivity throughout school
- Grimm + Parker Architects, Calverton, Maryland

