



EDUCATIONAL SYSTEMS PLANNING

Anne Arundel County (MD) Public School Severna Park Middle School Educational Programming, Learning Space Layout, and IT Design

Client: Anne Arundel County
Public Schools (Owner)
Smolen-Emr Architects
(Client)

Location: Severna Park, MD

Services: Learning Space
Layout and IT
Design

ESP has been contracted by Smolen-Emr Architects to assist in the revitalization design of Severna Park Middle School. This current engagement has four components:

- Educational programming
- Learning space layout for typical classrooms, science labs, computer labs, media center, music and art studios, and technology education labs
- Assessment of technology applications in the middle school setting, such as AV presentation systems, sound enhancement systems and electronic whiteboard technology
- Design of communications infrastructures for voice, video, data, and security systems

ESP assisted the architect in the development of the District's statement of instructional philosophies and educational goals. The firm reviewed and finalized the development of educational specifications for all learning spaces.

ESP also assisted the architect in the development of conceptual design alternatives, provided adjacency analysis, and developed communications infrastructures and technology cost for each schematic design alternative.

Relevant Facts

- 1,400 Students
- 193,500 GSF Middle School
- Model middle school for integration of Technology into the classroom
- Educational programming
- Learning space layout
- Technology planning
- IT communications infrastructure design

