Straight A Funding Proposal

The Engineering & Design program will be a collaborative effort between Beachwood City Schools and Cleveland State University designed to create a unique high school educational experience designed to provide students with an optimal set of learning environments/opportunities to prepare them to pursue post-secondary studies in the field of engineering/industrial design/architecture. The BCS and CSU will share in the development of curriculum, provide enrichment to students and share the common goal of providing students with a rigorous and fulfilling experience.

A coordinator of the program, selected and approved by CSU and Beachwood City Schools will assist with the development of curriculum and serve as a liaison between the high school and local businesses and higher educational institutions. Such an individual would, in cooperation with select high school faculty and district administrators, assist with student placements, schedule professors and expert partnerships and publicize the program.

The Beachwood Schools will continue to promote the participation in AP classes, as well as the sciences and math programs at the elementary and middle school programs. This will help build the foundation to participate in the Engineering & Design program and will lead to dual enrollment classes in conjunction with CSU.