Educational Broadcasts to Inspire and Prepare Students for the Digital Economy of Tomorrow

According to ACT, many students from low-income, minority, and/or first-generation backgrounds are far less prepared for college-level science and math curricula than their more privileged peers. To help address this problem, Internet Essentials from Comcast and the Council for Opportunity in Education collaborated to create educational broadcasts. Each broadcast pairs a real teenager participating in a pre-college TRIO program with a real professional mentor from a non-traditional STEM career. Exposure to mentors from similar backgrounds that are successfully living out their dreams helps students validate their own dreams.

Our first broadcast demonstrates the power of giving students impactful experiences. Nehemie Pluviose, a TRIO student, was able to get a first-hand look into Leslie Chapman’s world working as a distinguished engineer at Comcast. Our broadcasts build meaningful relationships and helps students gain a greater understanding of their goals and what their lives could look like with STEM.

Bookmark [http://coenet.org/stem_careers.shtml](http://coenet.org/stem_careers.shtml) and check back to meet more students like Nehemie!

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In meeting Leslie, I learned that I need more high-level math in order to be a good artificial intelligence engineer. So every math class I take, I’m gonna study even harder.

—Nehemie, 17