

# Early College at Northglenn STEM (EC@N-STEM)

EC@N-STEM is part of Pathways in Technology Early College High Schools (P-TECH), a national network of schools providing students with a FREE Associate's Degree and opportunities to enter the workforce in STEM related fields. Through a partnership with Front Range Community College and CenturyLink, students can earn their Associates of Applied Sciences (AAS) in Computer Information Systems. EC@N-STEM is open to all students, with a special focus on encouraging enrollment of students who are socio-economically and racially diverse, the first to attend college in their family, including English language learners, and students with disabilities.

EC@N-STEM students:

- Are uniquely prepared for a career in a specific discipline;
- Have priority scheduling to ensure they are able to take coursework in their pathway;
- Earn college credit starting their freshmen year;
- Can letter in STEM once per year;
- No cost associates degree;
- Industry internships;
- Work on industry and college campuses;
- STEM employment opportunities;
- At completion, receive a STEM Certificate, an honor cord at graduation, and a STEM seal on their diploma.

For more information and links to the applications, go to: [northglennh.adams12.org](http://northglennh.adams12.org)

<b>Overview</b>
<p><b>Brief Description:</b> EC@N-STEM is a partnership CenturyLink and Front Range Community College for students to earn a free AAS degree in Computer Information Systems. Students will be workforce ready upon completion of the program.</p>
<p><b>Years to Complete:</b> Most students complete the program in five years, but they have up to six years to complete including extended day and extended year.</p>
<p><b>College Options While in High School:</b></p> <ul style="list-style-type: none"> <li>• Students receive their Applied Associates of Science degree in Computer Information Systems for <b>free</b> (AAS in CIS).</li> <li>• Students are concurrently enrolled at FRCC and Northglenn HS starting the summer prior to their first year in high school.</li> <li>• Students take college-level coursework starting first semester of their first year in high school.</li> </ul> <p>Students can take AP course in addition to their FRCC college classes, as appropriate.</p>
<p><b>Post High School Trajectory:</b> Students are employment-ready in IT fields. They can continue to a four-year university. Some of their AAS credits may transfer.</p>
<p><b>Student Profile (from the law):</b> “P-TECH is open to all students, with a special focus on encouraging enrollment of students who are socio-economically and racially diverse, the first to attend college in their family, English language learners, and students with disabilities.”</p>
<p><b>Application Process Distinctions:</b> Complete applications will receive the following considerations:</p> <ul style="list-style-type: none"> <li>• 25% is based on students’ profiles as outlined within the law;</li> <li>• 25% is teacher recommendations;</li> <li>• 25% is student’s “Career Interest”;</li> <li>• 25% is school records including: grades, attendance, and discipline.</li> </ul>

