

STEM ACADEMY Guidance for Students (Fall 2020)

The **STEM Academy Returning to Learning Plan** was developed after careful consideration of the current school reopening guidance, the available information from our five participating school divisions, and most importantly, the health and safety of our students and staff. The STEM ACADEMY will offer a hybrid program with an on-site component that will be one day per week for each student. This on-site time will focus on lab work, and in-person time with instructors.

It is important to note that the core features of the STEM ACADEMY program will remain the same: we will continue focus on our mission to accelerate every student to graduation through rigorous, relevant and innovative STEM (science, technology, engineering and math) curriculum and hands-on learning. We will do this by providing engaging, high quality instruction within a collaborative learning community that values creative thinking, problem solving, open mindedness, determination, flexibility and teamwork. While these core features will remain, this guidance is to help our students in the region understand how the STEM ACADEMY program will be different this fall.

1. In order to minimize the health risks associated with reopening the facility, several strategies will be implemented this fall. Before the first day of on-site school, all STEM ACADEMY students will complete and return the **Student Health Safety Agreement** (included in the Registration paperwork). The implementation of these strategies involves several new procedures, and we don't want students to be worried about occasional moments of forgetfulness. This will be an encouraging, supportive, cooperative, and community-centered process of looking out for and protecting each other as we enjoy opportunities to learn together.
2. All students will be engaging in STEM Academy work from 8:00 am until 11:15 am (unless indicated by a lab time in CHM 111 or HLT 141) each program day. Lessons and activities will be primarily synchronous, via Zoom, meaning students who are participating online will be doing so during our program hours. Specific scheduling information will be provided to each student through MyCVCC.
3. Students will be on-site as follows: **Seniors:** DFT 161 (Wednesdays 8:00 am to 10:00 am), HLT 141 Lab (Thursdays 7:45am to 9:35 am). **Juniors:** EGR 115/EGR 123 (Thursdays 8:00 am to 11:00 am, CHM 111 Lab (Fridays 7:45 am to 9:30am or 9:35 am to 11:15 am), MTH 155 (Every Other Friday beginning on 8/28 from 8:15 am to 9:15am or 9:30am to 10:30 am). All other classes will be held online or Live Online via Zoom.
4. The details of how each student will be engaged each day of both Lab and Lecture weeks is a bit complex. Individual schedules will be provided to students through Canvas, our online Student Information Management System or MyCVCC.