Engagement Diplomas

STEM Engagement Diploma

Entrepreneurship Engagement Diploma

Students will create and direct their pathway with the relevant Center Leaders.

Diploma pathway is built on a framework of Self-Determination Theory (autonomy, competence and relatedness) and AC’s core values.

Framework for Diplomas

Action and Impact

This slice is all about action and organizing events. Each student will work to co-plan and coordinate events within our AC community and out in the wider Rochester area (and beyond).

Each student will work to take action and make an impact through their diploma work. The ripple effect begins with the student at the center and ripples out to the AC community and then the wider community of the region or the world.

Communication and Reflection

As we know reflection is the most valuable piece of learning. Students will reflect on their personal progress along their diploma pathway in Canvas with their advisory team.

Students will also share their reflections with the AC community and then professionally in a public space (Medium, journal, blog, vlog) in order to gain feedback and support.

Inquiry and Analysis

Each student will dig deeply into the process of information analysis and inquiry. As before, this analysis will begin on a personal level and gain more depth as the student works with resources in the AC community and beyond.

STEM example: literature review in Science, Writing and Research

Entrepreneurship example: market analysis for a new product line

Common Artifacts and Practices

Digital Portfolio

Personalized (custom domain)

Contains artifacts from their diploma and other information

Students will build and design this site to be a dynamic resource they can use beyond AC

A resource beyond the transcript recognition that students can begin building as early as LS

Measurable artifacts

Learner-centered and designed

Birches Project within their center of interest (or equivalent i.e SWR, summer internship)

Create reading lists and research

Engage in peer collaboration and connect with a mentor

Show evidence of a network within and beyond AC

Build a community event with external AC partners

Publish an article in a public setting

Learner

AC Community

Local and Global Community

Maya Crosby, Invent Center Director

Amy Oliveri, Director Center for Entrepreneurship