



Corry Higher Education Council
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21st CENTURY GIRLS SUMMER PROGRAM JUNE 20 - 23, 2022

A program of the Corry Higher Education Council
21st Century Girls is sponsored by grants and support from:
Zonta Club of Corry and local businesses, clubs and organizations.
www.corryhied.org/21st-century-girls

Background Information:

We believe girls are strong, smart and curious. *Girls learn and take risks best in an all-female environment.* This program is designed to counteract the subtle societal messages girls receive about their value and potential. It is intended to boost their confidence in areas where they show aptitude and skills.

In a conversation with Corry Area School District officials and teachers it became clear that many young women with **an aptitude for science, technology, engineering, arts, and math (STEAM)** often do not take the upper-level classes in these subject-areas. Even, if they do, many young women will choose college and career paths that are traditionally female and do not pursue occupation in STEAM related professions.

The purpose of this 4-day summer program is to encourage and create confidence in girls demonstrating aptitudes in STEAM subject-areas and business to pursue not only the upper-level high school courses, but also to consider high-end careers in these areas. Girls need to know that they have what it takes to be competent and successful in some of the more traditional male-dominated careers.

Program Hours (Approximate):

Monday thru Thursday: 8:30 a.m. to 4:30 p.m.

Start/end times may vary depending on our field trip days. We will inform you of any schedule changes as quickly as possible.

Basic Contact Information:

Corry Higher Education Council, 221 N. Center St., Corry, PA 16407
Kim Cambra, 21st Century Girls Program Coordinator
kcambra@corryhied.org
814-664-9405

In the event you need to reach your daughter during a field trip, please contact the Corry Hi-Ed office 814-664-9405.



Program Goals and Objectives:

Goal: To increase the number of girls taking upper level math, science, technology and business courses in Corry Area High School leading to high-end careers using those skills.

Target Population: Girls completing 7th & 8th grades

Objectives:

- Introduce the target population to area women who are successful in math, science, technology and business
- Provide a series of hands-on experiences for girls in math, science, technology and business
- Increase the awareness of how math, science and technology are integrated and an integral part of 21st-Century business and industry
- Increase an awareness of high-end career opportunities in STEAM related areas

Programming Content and Design:

21st Century Girls is where fun and adventure begins. While each day is different and unique, the program is structured to be consistent and relevant. Some examples for the week are:

- Team, individual confidence building workshop
- Science and Psychology experiments on the campus of Penn State Behrend
- 'Girls Who STEAM' activities presented by Wabtec Corporation
- Tour of local businesses, organizations and manufacturing plants
- STEAM career exploration
- Activities with Gannon Forensic science and Erie Art Museum.
- Hands-on interactive experiences with the Gannon Mobile STEM Lab.
- Special guest speakers, hands-on activities, and one-of-a-kind experiences

Teamwork:

Throughout the week, we will be splitting the girls into teams. This will help promote teamwork and the importance of working together to accomplish a common goal.

COVID-19/Health Information:

Please review the Corry Higher Education Council's Health and Safety Memo listed at www.corryhied.org/21st-century-girls. The Council may require universal masking of all staff, instructors, students, tenants, and visitors in the event of increasing outbreaks or positive cases exceeding determined thresholds.



Field Trips:

We will be taking a backpack each day. The backpack will contain a first aid kit, sunscreen, masks and sanitizing supplies. All pertinent medical and emergency contact information will also be taken on each field trip. The Hi-Ed office will also have a copy of the information. In case of an emergency, we will be able to communicate with parents very quickly.

If for some reason we are running behind on our return to the Hi-Ed from a field trip by more than 30 minutes, we will have your daughter contact you so you are not worried about their safety. The program coordinator will notify the Hi-Ed if the expected arrival time is different than scheduled

Lunch & Snacks:

Lunch, snacks and drinks will be provided each day throughout the week. Students may pack their lunch, if preferred. If your daughter has special diet restrictions, please let us know so we may make necessary arrangements.

COMMONLY ASKED QUESTIONS AND ANSWERS:

Please look this section over carefully.

If a student is sick:

Parents should immediately contact Corry Hi-Ed at 814-664-9405 if a student becomes ill or exhibits COVID-19 symptoms. Please refer to the COVID-19 Health and Safety Plan on our website. We will contact parents directly if a child has not reported by 8:45 a.m. and we have not heard from them.

If a parent is not able to pick up a child on time in the afternoon:

Parents, you are responsible for drop-off and pick-up of your child. At the same time, we want to make sure that our young women are safe.

For protection, she will not be released into anyone's care unless she knows the person and is expecting them. Students that walk will be released when all activities have ended for the day.

Clothing:

The provided 21st Century Girls t-shirt is to be worn each day. Comfortable clothing, good for exploring, hard work, and fun should be worn. Clothing should be appropriate and suitable for lots of movement. Because we will be going on field trips, we have requested the girls **not wear sandals**, rather comfortable closed shoes or sneakers. We want everyone to be safe and able to participate in all activities. The girls will be reminded the days prior of a field trip if there are any special instructions.

Cell Phones:

Cell phones are permitted but **must** be put away during **all** activities. The girls will be permitted to use them on bus trips and during breaks, **if necessary**.