STEAMz Speaker Presentation Guidelines:

What is STEAMz? During Schoolcraft College's one-day professional development conference, selected students will have 15 minutes to present on a topic of choice. Presenters are encouraged to engage the audience by introducing interactive activities and showcasing videos. This event gives Schoolcraft students the opportunity to present their scholarly work to the greater college community.

When is this event? The event will be held on Friday, March 27th from 1 - 6P in Waterman Wing 210ABC. The event is free for all Schoolcraft students. Presenters will be given a specific time frame upon selection.

Why Should I Participate? Presenting at a conference is a great resume-builder and provide you with essential professional experience. Presenters develop research and communication skills and learn more about various fields of study. Conferences are also a great time to network with peers who share similar interests and make potential contacts for future opportunities. You may also choose to attend the conference and view the presentations of your peers.

What is the theme? This year's theme, *STEAMzSchoolcraft: Bridging the Arts, Humanities, and Sciences,* investigates how these disciplines effectively build on one another in real-world settings to support our students' academic and professional goals. We are looking for participants with diverse backgrounds and interests to creatively address this theme with an original presentation, activity, or poster presentation. Focus on ideas, findings, and experiences highlighting academic and professional successes. Address specific values, skills, and experiences needed by students to set and achieve thoughtful and actionable goals as they transition into university life or the workforce.

Example Topics:

- Psychological Impact of Emotional Bids in Interpersonal Relationships
- The Effects of Gender Bias in the Medical Field
- Music Therapy and its Benefits in Children with Autism Spectrum Disorder
- Campaign Finance and Fundraising in Local Elections
- A Look into Experimental Astrophysics and Cosmology

Really anything you are passionate about!

Selection Criteria: Alignment with the stated theme, evidence-based ideas and assertions, intriguing perspectives, and a clear passion for your topic.

How to Apply: Proposals are due Friday, February 7, 2020, at 12:00pm. Fill out <u>this form</u> to apply.

How to Write An Abstract: An abstract is a summary of your completed (or close to completed) project. It should include:

- 1. The Purpose:
 - a. What problem do you attempt to solve or understand and why?
 - b. Why are you passionate about your topic? Why is it important?
 - c. How does your project align with the given theme?
- 2. The Process:
 - a. What did you do?
 - b. What sources of evidence did you use?
- 3. The Results:
 - a. What did you find/learn/conclude?
 - b. You may include specific data if applicable.
- 4. The Implications:
 - a. What do your results mean and how do they promote academic or professional success for Schoolcraft Students?

The abstract should be written for a general audience.

Creating a Presentation: The most important thing to remember while creating a conference presentation is to be creative. The format of your presentation is completely up to you. You can use powerpoint, prezi, or any other presentation style. You can also include interactive activities or games, as long as your audience is able to grasp the purpose of your topic.

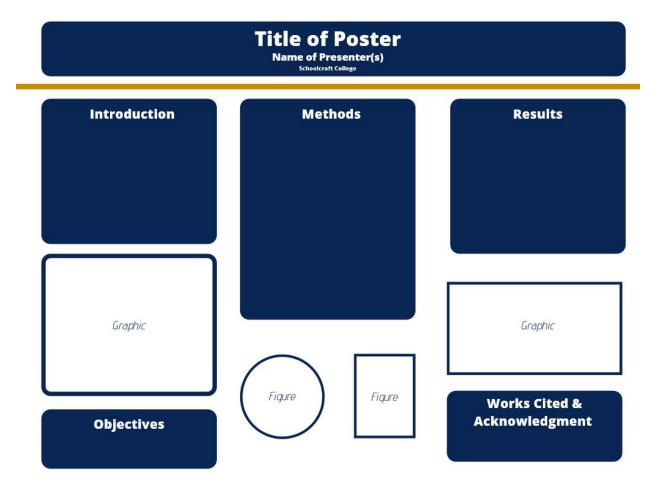
For additional tips, attend our Information Session and Presentation Workshops.

STEAMz Poster Submissions:

Designing A Poster: A good poster is organized effectively and easily understood by the audience. Students can choose to design their posters via powerpoint by a provided deadline to have it printed by Schoolcraft College. Students may print outside of Schoolcraft as well. Tips: Posters should read left to right and top to bottom.

- Use bullet points (avoid full sentences)
- Use relevant and supporting figures/images
- Don't be afraid of negative or white space
- Only use 3-5 colors
- Avoid small or fancy fonts

Design Example:



Selection Criteria: Alignment with the stated theme, evidence-based ideas and assertions, intriguing perspectives, and a clear passion for your topic.

How to Apply: Proposals are due Friday, February 7, 2020, at 12:00pm. Fill out <u>this form</u> to apply.

How to Write An Abstract: An abstract is a summary of your completed (or close to completed) project. It should include:

- 5. The Purpose:
 - a. What problem do you attempt to solve or understand and why?
 - b. Why are you passionate about your topic? Why is it important?
 - c. How does your project align with the given theme?
- 6. The Process:
 - a. What did you do?
 - b. What sources of evidence did you use?
- 7. The Results:
 - a. What did you find/learn/conclude?
 - b. You may include specific data if applicable.
- 8. The Implications:
 - a. What do your results mean and how do they promote academic or professional success for Schoolcraft Students?

The abstract should be written for a general audience.

Awards: Each poster will be visited and scored by an evaluation committee. The committee will assign scores based on the quality of the poster and the student's ability to discuss their research in-person. Awards will be given based on different categories. A 'People's Choice Award' will be awarded based on votes from the audience.