



Do You **GET IT** ?

All Young
Women

All Young
Women

Are You Interested
In Exploring and Discovering
Technology?

Attend this information session and member
registration meeting to learn more about the world of
Information
Technology.

- ? Web Design
- ? Game Design
- ? Robotics
- ? Design Patents

& More

Michigan Council of Women in Technology Foundation
&
Girls **E**xploring **T**ogether **I**nformation **T**echnology

STUDENT CHAPTER PROPOSAL –

Ferndale University High School
Michigan Council of Women in Technology Foundation
High School Student Interest Group

The Michigan Council of Women in Technology Foundation is a non-profit 501(c)3 organization dedicated to inspiring and assisting girls and women in Southeast Michigan to pursue technology education and careers. We do this by providing educational programs and scholarships, as well as ongoing support as they move through the educational system.

As one of the initiatives in support of our mission, the MCWT Foundation has partnered with Ferndale University High School and Lawrence Technological University to establish a MCWTF Student Interest Group (SIG).

The objectives of the SIG are

- ? to develop a community of interest and support for high school girls
- ? to increase awareness of the broad range of career opportunities in computer technology
- ? to assist students in acquiring exposure to job and life skills that will contribute to a successful transition to college

MCWTF and LTU will provide support for the SIG through a MCWTF Champion and a Faculty Advisor.

The MCWTF Champion for the SIG will

- ? Act as liaison between the SIG and MCWTF, our parent organization the Michigan Council of Women in Technology, and MCWTF corporate sponsors
- ? Provide advice and suggestions on SIG activities
- ? Arrange speakers and site visits to MCWTF corporate sponsors and other local companies
- ? Inform SIG members of MCWT meeting topics and seminars that may be of interest
- ? Advise SIG members of MCWTF scholarship opportunities and computer technology competitions and functions
- ? Attend SIG meetings and special functions when possible
- ? Become a part of the SIG member's professional network

The Faculty Advisor will

- ? Act as liaison between FUHS and the SIG, ensuring the SIG conforms to foundation and university guidelines for student organizations
- ? Assist in the planning and organization of SIG events
- ? Identify speakers and offer suggestions for projects and events
- ? Attend SIG meetings and special functions when possible
- ? Become a part of the SIG member's professional network

The Student Body will

- ? Support actively participate with the MCWTF Champion and Faculty Advisor, ensuring the SIG conforms to foundation and university guidelines for student organizations
- ? Assist in the planning and organization of SIG events
- ? Identify speakers and offer suggestions for projects and events
- ? Attend SIG meetings and special functions
- ? Become a part of the SIG member's professional network promoting events and participation with fellow students

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The SIG is encouraged to engage in activities that promote the Foundation's mission.
Examples include

- ? Assisting in MCWTF's summer technology camp for girls
- ? Acting as role models for fellow students of Ferndale University High School and other K-12 school
- ? Creating a website or video relevant to K-12 students in computer technology
- ? Participating in local and national programming, computer technology and robotics competitions
- ? Sponsoring networking events and study groups designed to facilitate SIG member interaction
- ? Inviting industry and faculty speakers to share their career experiences and technical knowledge
- ? Sponsoring presentations and panel discussions where SIG members are assigned topics of interest to research and present in support of school studies and college interests related to computer technology