

# DIGITAL DIVA FIELD TRIP 2017

## Digital Divas Conference

[About](#)[Breakout Sessions](#)[Register](#)[Donate](#)

*For every 100 jobs in IT, information assurance and cyber security, only 12 are filled by women.*



Though they represent a mere 24% of the STEM workforce, women earn on average 33% more when they work in these high-growth fields.

### Breakout Sessions

Sessions feature STEM learning activities as well as networking with professional women and EMU students who lead hands-on workshops.

Past Topics Include:

- Apparel and Textile Design · Aviation
- Computer Aided Design Engineering · Cyber Law · Cyber Security
- Computer Hardware · Computer Programming
- Geographical Information Systems · Interior Design – CAD
- Personal Cyber Safety · Simulation, Animation and Gaming
- Social Engineering – Data Mining

**[HTTP://WWW.EMICH.EDU/DIGITALDIVAS/](http://www.emich.edu/digitaldivas/)**

When: **FRIDAY, APRIL 21, 2017**      Bus transportation to and from school  
At Eastern Michigan University      Lunch provided      Free conference

Breakout session options: Drone Flying Demo and Other Unmanned Vehicles, Design and Build Your Own Website, Use a Raspberry Pi is and make your own motion detector, cyber safety including how technology can help and harm your life, EMU Campus Tour, Develop a simple, 3-D apparel garment design to take home, learn about FIRST Robotics program and drive a robot, Make your own animation projects, learn how 3D printing, casting, and mold making for a prosthesis, Use chromatography, analyze handwriting, and fingerprints.

**Engages female students in technology careers while giving them an opportunity to meet and network with professors and students.**

**CONTACT MRS. COSTA [COSTAM@BRIGHTONK12.COM](mailto:COSTAM@BRIGHTONK12.COM)**