



Dear Career Facilitator/Guidance Counselor,

The Saskatoon Industry-Education Council is excited to announce an opportunity for youth to experience the 3D printing and engineering technology industry. The SIEC 3D Printing with CAD/CAM Boot Camp provides students the chance to gain a better understanding of 3D printing with a focus on CAD/CAM software and be exposed to equipment and instructors they would experience in a post-secondary institute or in a future career.

Hands-on Sessions

The Boot Camp will be held at Saskatchewan Polytechnic (1130 Idylwyld Drive N.) on Wednesday evenings from 4:30-7:30pm. Sessions will be instructed by Tim Muench, who is the program head of CAD/CAM Engineering Technology at Saskatchewan Polytechnic.

Hands-on labs will include content on 2D CAD, 3D CAD, online sources for models, printer setup, model development and editing along with customizing projects.

The Boot Camp will take place on the following dates:

- Session #1: Wednesday, October 23
Parents/Guardians will be invited to attend session #1 from 4:30-5:30 to receive overview of program and programs at Saskpolytechnic. Students are expected to attend until 7:30pm.
- Session #2: Wednesday, October 30
- Session #3: Wednesday, November 6
- Session #4: Wednesday, November 13
- NO CLASS Wednesday, November 20
- Session #5: Wednesday, November 27
- Session #6: Wednesday, December 4
- Session #7: Wednesday, December 11
- Session #8: Wednesday, December 18

The camp will benefit students in a number of ways, including:

- Receiving hands-on instruction from a qualified SaskPolytechnic instructor during hands-on activities.
- An opportunity to meet new friends; friends they will work with throughout the program.
- An opportunity to network with industry professionals.
- An opportunity to work with advanced equipment they may not otherwise be exposed to.
- Get a head start on their career path.

The 3D printing with CAD/CAM Boot Camp is for students currently in grade 10, 11, or 12 who may be showing an interest in a career in the engineering technology industry. In the information package you've received you will find a student information letter and student application form, as well as a poster to be posted to promote our program in your school. **Please note the application deadline for the program is Thursday, October 17, 2019.**

Thank you for your hard work in promoting our programs; we cannot continue to run successful endeavors without you. Any questions may be directed to me at 306.683.7771 or sent to megan@saskatooniec.ca.

Regards,

Megan Unrau
SIEC Industry Coordinator

