

INNOVATE

Centre for Arts, Crafts and Technology

WELCOMING SPRING AND THE SUNSHINE!

ASK ABOUT UPCOMING WORKSHOPS! NEW DIRECT-TO-GARMENT PRINTER

The new workshop schedule will allow for increased opportunities to learn new introductory skills such as Adobe Illustrator Basics, Small Tool training, and will gradually prepare members for independent use of the larger equipment in the rear shop. For members ready to challenge themselves or take their skills to the next level, INNOVATE will be offering longer workshop series focusing on a specific project using multiple systems and materials. Are you interested in a particular project or product? We can arrange private workshops for groups and organizations as well!

We have also started an 8 week course for participants in Ulukhaktok on navigating the basics of Adobe Illustrator via online learning. INNOVATE will be traveling to Ulukhaktok in April to conduct in-person training which will involve sublimation printing, 3D printing & design, and vinyl cutting.

We are happy to announce we will be purchasing a new direct-to-garment printer. It will replace our current DCS direct-to-substrate printer, and will improve the speed and quality of production of graphic clothing.

INNOVATE has installed our new 15" thickness planer: it is fully operational and much quieter and easier to use. We are looking forward to seeing all the great projects that will be produced with this machine!

The staff at INNOVATE are eager to welcome in new members: bring a friend and do a tour. See what our Centre has to offer and maybe you'll realize you are a true entrepreneur!



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FEATURED HOBBYIST MEMBER: KRISTAL TINGMIAK

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LOOKING FORWARD

INNOVATE

Center for Arts, Crafts and Technology

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Our Partners



Gwich'in Tribal Council
Gwich'in Land, culture & economy for a better future



FEATURED MEMBER: Kristal Tingmiak



Kristal joined the Centre in August of 2021 to make t-shirts and prizes for the Memorial Fastball Tournament her husband organized, She was able to utilize a one-month commercial memberships provided by the Inuvialuit Community Corporation, as she is an Inuvialuit beneficiary. She then stayed on as a Hobbyist member since. Over the span of her time at the Centre she's become comfortable with the DCS and sublimation printers, producing mugs, t-shirts, sweaters, earrings & ornaments. She's also used the Epilog laser to create customized sublimation printed designs. She has dabbled in the woodshop where she learned how to use the X-Carve CNC system to make a small ring toss game out of walnut.

Kristal is considering a switch back to a commercial membership as she has so many ideas, which also means putting in the time and effort to create a business venture. She encourages other people who may have the time to do so as the Centre offers so many resources to its members.



TECH TIPS

The New Sublimation Mug Press

The new mug press allows you to quickly add sublimation artwork to a wide variety of blanks without the use of a convection oven. The new faster system requires a bit of instruction prior to use: have all your material prepped and ready to press, and consult with INNOVATE Technicians to use the appropriate size element and settings!

JAN / FEB IN REVIEW



River Board made by Kyle Campbell



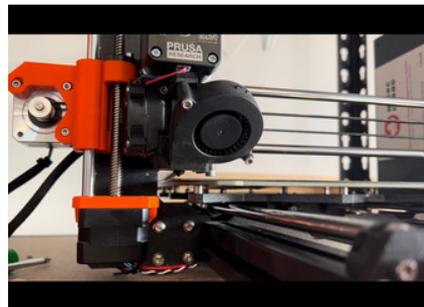
Adobe Illustrator Basics



Started our 3 week Adobe course for Ulukhaktok



Maintenance on the 3D printers



THE BENEFITS OF A COMMERCIAL MEMBERSHIP

Whether you're already a successful business owner (looking to create NWT-made SWAG or add value to your products) or a technology-beginner looking to start a business (and generate an income completing contracts). The INNOVATE Centre for Arts, Crafts and Technology exists to provide a well-equipped facility and empower **every individual** with the tools and techniques to create innovative, unique products that enable them to generate a better livelihood.

Commercial Membership

- Priority access to technology / machines
- Priority access to technician support
- Access to the job board (to bid on contract work)
- Additional access to the centre (outside of open hours) to complete contracts
- \$150 / month
- \$1500 / year

Hobbyist Membership

- Access to technology (if not needed by a commercial member)
- Access to technician support (if not assisting commercial members)
- \$75 / month
- \$750 / year

APRIL/MAY WORKSHOP SCHEDULE

Limited Seats Available. Contact innovate@nwtresearch.com to register

- April 7 (6 - 8 pm): Introduction to Adobe Illustrator - navigation, layout, artboards, tools, formats, import/export
- April 14 (6 - 8 pm): Basic Tools: Intro to common hand-held and power tools
- April 21 (6 - 8 pm): Epoxy River Board/Sign Workshop
- April 24 (10am-4pm): Epoxy River Board/Sign Workshop
- April 28 (6-8 pm): Medium Tools: Compound Beveled Mitre Saw and Thickness Planer.

- May 5 (6 - 8 pm): Introduction to Adobe Illustrator - navigation, layout, artboards, tools, formats, import/export
- May 12 (6 - 8 pm): Basic Tools: Intro to common hand-held and power tools
- May 19 (6 - 8 pm): Sublimation Koozies - Just in time for the weekend, make custom can koozies for you and your crew!
- May 26 (6 - 8 pm): Non-Fungible Tokens (NFTs) - Learn about a potential new marketplace for your digital artwork!



MERGING ARTS & CRAFTS TECHNOLOGY COURSES

The INNOVATE Centre has delivered Merging Arts and Crafts with Technology Courses in the Beaufort Delta region. The customized courses provide in depth instruction of software and equipment. Hands on training on the equipment provides students with the opportunity to experiment with different techniques and materials. The end result of producing a product is immediate.

If you are interested in running a workshop or interested in training on software and equipment please contact us!

COMMUNITY MAKERSPACES

Aurora College and the INNOVATE Centre have the capacity to support makerspaces in communities throughout the NWT. The development of community-based makerspaces have numerous benefits for community members:

Economic Benefits

- Removal of barriers to artists/crafters wanting to produce arts and crafts for sale to tourists or online
- Opportunities for local residents to generate income through small-scale manufacturing
- Digital literacy & business skills

Educational & Cultural Benefits

- Intergenerational sharing & learning
 - Traditional knowledge and methods
 - Youth contribute digital skills
- Expression of local culture and art using new technologies that allows experimentation and creativity

If you are interested in learning more about how INNOVATE can support community makerspaces, contact us innovate@nwtresearch.com

LOOKING FORWARD

Check out our next newsletter in June 2022!

**The INNOVATE Center is extending memberships:
All memberships expiring in January/February are extended to
March**

Contact the Centre for more details!

EASTER'S COMING!

Interested in expanding your product line prior to the next holiday? Talk to the staff at INNOVATE!

Hobbyist memberships are available at a cost of \$75 per month (you can sign up for as little or many months as you wish). Commercial memberships (along with priority access to machines and technician support) cost \$150 per month. GIFT CERTIFICATES AVAILABLE.