



FROM THE MILL

20/20 VISION

2019 was a huge success for the MILL! From adding new equipment to hosting tour groups from near and far, this small makerspace has undoubtedly made a big impact.

Going into 2020, the MILL's priorities continue to support the overall mission of the University of Idaho: *shape the future through innovative thinking, community engagement and transformative education.*

The MILL supports this mission by offering tools, technology, and experiences outside of typical text books and lectures; patrons of all backgrounds and learning levels have the opportunity to use the space to hone technical skills, learn new crafts, and explore the realm of maker culture.

As the semester continues, the MILL will update its workshop series and event calendar. To stay updated, follow @uidahoMILL on Facebook and Instagram!



These 3D printed articulated octopals inspire and assist MILL patrons

UPCOMING WORKSHOPS

02/04: 3D Printing: tools and technology

02/11: Valentine's Creations

02/20: Glass Etching

View workshop descriptions and register at

<https://www.lib.uidaho.edu/services/workshops/>



FROM THE MILL

MAKE OF THE MONTH

Zuko's Crown



Mid-print



Print with support structure still attached



Final product

3D modeling, fashion, and animation all come together in this print, carried out by MILL patron Eric Perry. Fans of the animated television series *Avatar: the Last Airbender* might recognize this as Zuko's crown.

Printed on standard detail settings with the MILL's Lulzbot Mini 3D printer, this project stands about six inches tall and is strong enough to act as a functional headpiece. The original model file was found on thingiverse.com and was then optimized for printing at the MILL.