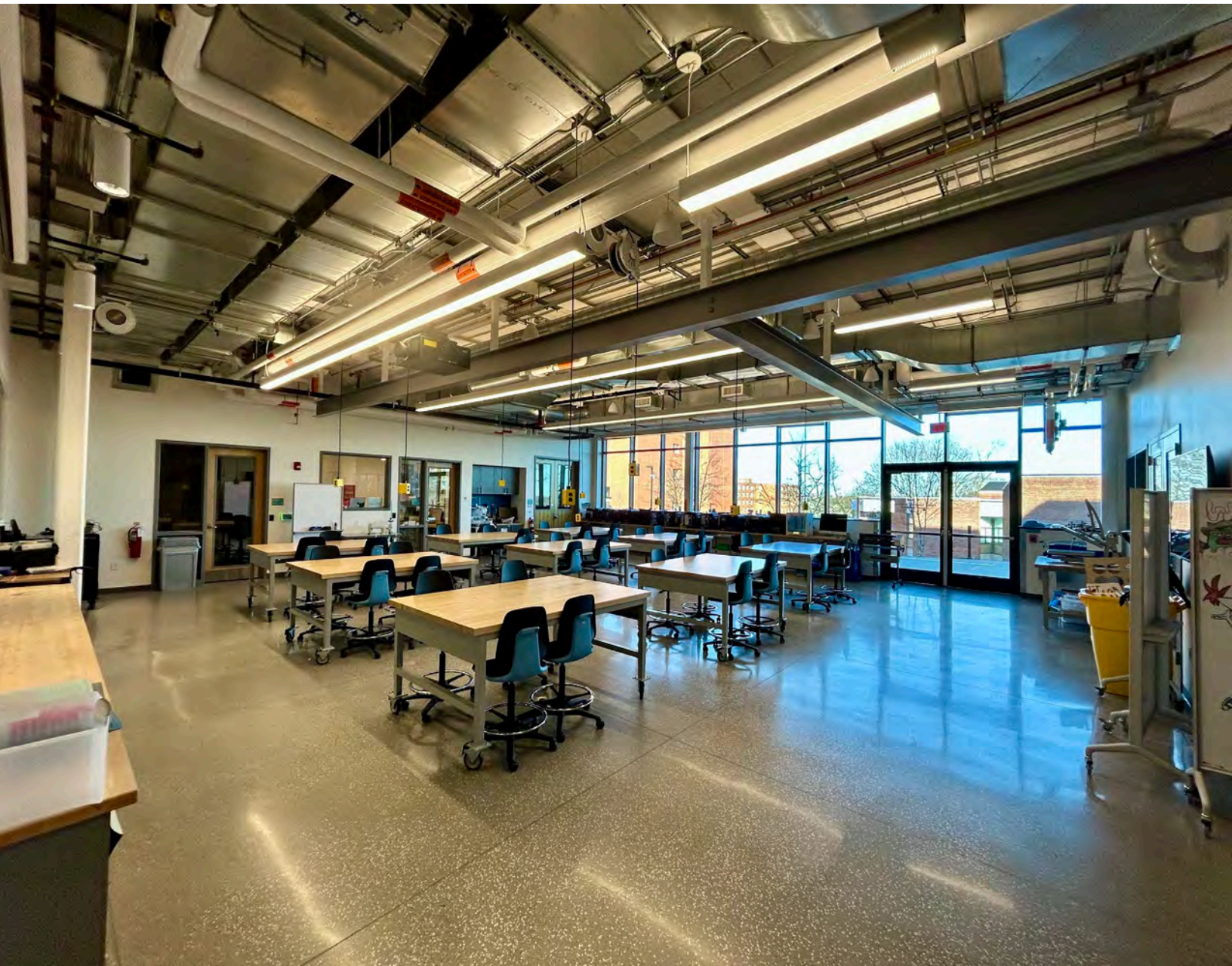




Welcome to the
Schaub Makerspace!



A Letter from the Makerspace

Coordinator:



This semester, I focused on expanding our makerspace's capabilities and strengthening community engagement. We oversaw the addition of nearly \$180,000 in new equipment. Including five Bambu X1C 3D printers, a Formlabs SLA printer, an Artec Spider II 3D scanner, a silkscreen setup, and, coming this summer, a cutting-edge metal 3D printer acquired by Dr. Balasubramanian. This addition will make us one of the select few university makerspaces in the U.S. to offer metal 3D printing.

Our makerspace is the hub for experimental education on campus. We believe that with a growth mindset and a supportive community students can learn new skills, design dream projects, and make anything they set their minds to.

Outreach efforts of the Schaub Makerspace this semester included collaborations with faculty, student groups, the center for teaching excellence, the launch of a community forum, and regular makerspace events hosted by our amazing TAs. These initiatives nearly doubled our academic programming with 22 different classes meeting almost 100 times this spring.

To build external connections, I visited five university/community makerspaces throughout Connecticut and three local businesses to foster collaboration on advanced projects. Looking ahead, I hope to guide the formation of a regional coalition of university makerspace and maker fairs.

Sincerely,

Walker Fuchs

Makerspace Coordinator

22 Classes hosted



1893 3D prints



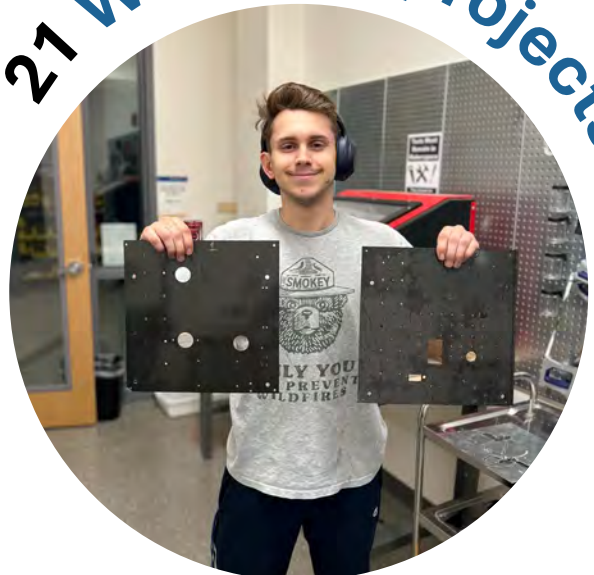
13 CNC projects



~1000 Laser cuts



21 Water Jet projects



Numerous independent projects



17 resin prints



22 events & club meetings



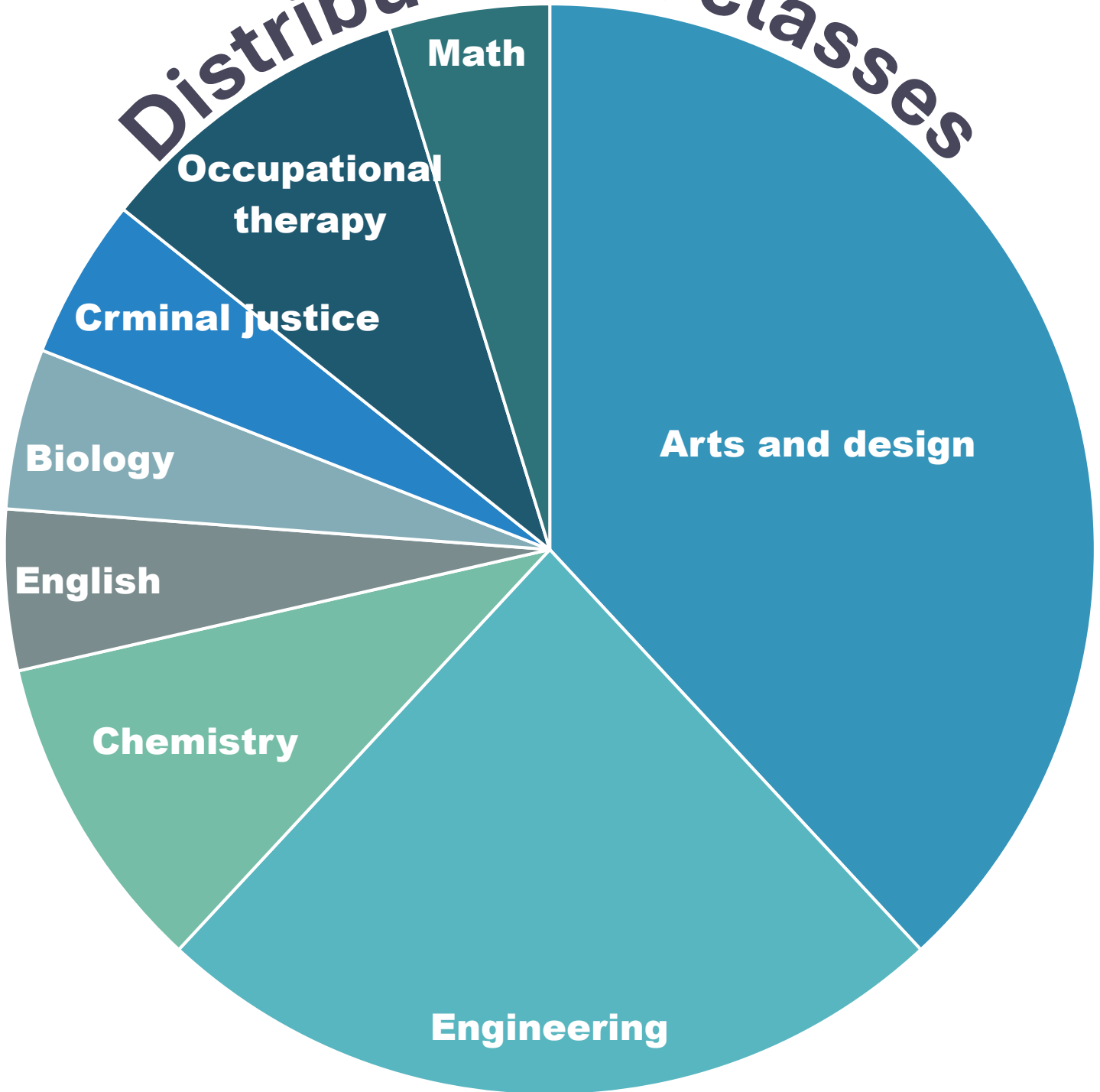
21 3D Scans



And so much more!



Distribution of classes



Thank you to the TA's!

Aliza Johns



Bailey Angeski



Jeffrey Benavides



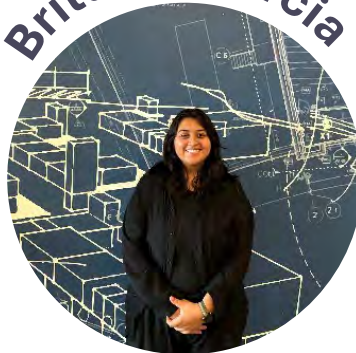
Daniel Folloni



Michael Dos Santos



Brittany Garcia



Matthew Gomerez



Nya Long



Meryem Oldro



Alexis Pishnyuk



