

MAKER TAKEOVER

April 27, 2022
4:30 - 6:30 p.m.
Moseley Center

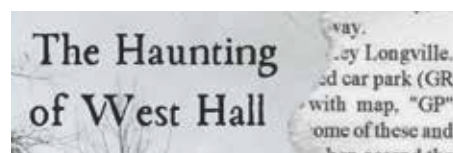
 @ElonMakers
#MakeElon

THINGS TO DO

Maker Escape

Student-made escape room

SLOTS AVAILABLE FROM 4:30-9:30, OCTAGON



Eat Ice Cream

Ice cream made with liquid nitrogen

ELON DINING, MOSELEY KITCHEN



Support Elon Entrepreneurs

Browse student-created items for sale.

MARKETPLACE UNDER THE OAKS, SIDE PATIO



Play Mini Cornhole

Challenge your friends at the classic game (tiny edition)



Play a Retro Arcade Game

Play throw-back games on a Raspberry Pi microcomputer



Make DIY Crafts

Make personalized buttons and vinyl stickers



THINGS TO SEE - PROJECTS

Projects made by Elon students, faculty, and staff for class and fun.

3D PRINTING

3D Printed RC Jet Boat

BEN CLIFT

Engineering/History

Hanging Succulent Lantern

LAUREN HANCHAR

Engineering

James Webb Clock

JEREMY HOHERTZ

Physics

Super Smash Bros

ALEX KUANG

Chemistry

3D Scanning in Archeology

RISSA TRACHMAN

Anthropology

3D Printed Artifacts for Latin

TEDD WIMPERIS

World Lang & Cultures

TEXTILES

Crochet Sweater

KET CORDOVA

Cinema & TV/Creative Writing

Fabric Garland

LEAH COOPER

Exercise Science

Framed Macrame

CHARLOTTE CZEL

Project Management

Etched Dining Set

MORGAN KEARNS

Economics

Quilt

MEGAN LIEBIG

Biochemistry

Durast Kefta

ABIGAIL LYNCH

Theatrical Design & Tech

Floral Spring Skirt

BETH MARZELLA

International & Global Studies

Handmade Plush

ZARZ PETERSON

Biology

Tie-Dye T-Shirts

HAYDN STUCKER

Engineering/Comp Science

Rhinestone Dress

ALAA SULEIMAN

Computer Science

RAFFLE

Tap your Phoenix card for a chance to win a \$20 Pandora's Pies gift card and specialty materials to use in the Maker Hub.



Materials provided by Makerstock.com

SHOUT OUTS

Grab a card and write a short note of appreciation about a project you find inspiring, fun, or innovative.

elon.edu/MakerHub
MakerHub@elon.edu
[@elonmakers](https://www.instagram.com/elonmakers)

makerhub
Colonnades | Downtown

THINGS TO SEE - KICKBOX PROJECTS

These students used funding and support from the Maker Hub to explore an idea during the Spring semester.



Smart Coffee Table
Wyatt Allen
Engineering



Apocalypse Gear
Kyra Wells
Environmental Studies



Sustainable Hair Care
Winnie Carlton
Biology



Programmable Robot Cat
Anna Altmann
Chemistry & Computer Science



Dorm-style Composting
Lauren Hill
Engineering



Keyboard to Control Stage Lights
Alexandra Nemfakos
Theatrical Design and Tech & Anthropology



Asian Pacific Islander Flag Board
Tiffany Huang
Communication Design



Cup Adapter
Rane Parr, Mary Hermes, & Sidney Lowe
Engineering



Cat Treadmill
Hannah Roaten
Dance Science



Injection Molder for 3D Printer Scraps
Haydn Stucker
Engineering & Computer Science



8-Bit Breadboard Computer
Ben Trainum
Engineering



Travel Time Board Game
Maia Tice
Mathematics with Teaching Licensure

MORE PROJECTS

ELECTRONICS

Escape Game Puzzle
KYLE ALTMANN
Physics

LED Light Sign
JASON DONNALD
Art

Animated Holiday Display
NATALIE HART
Performing Arts

E-Paper Display
JAKOB REUTER
Entrepreneurship

Zoom Mute Button
NICK MULLER
Computer Engineering

Motion Alarm
HAYDN STUCKER
Engineering/Comp Science

Flex Sensor Hand
ORLANZEL WASHINGTON
Engineering

LASER ENGRAVING

US Map
MELANIE COHEN
Elem. Education

Sustainable Cube
DANIELLE DaSILVA
Applied Math/Stats

MH Puzzle
ZACHARY FERTIG
Interactive Media

Personalized Puzzle
ALEXA LUGO
Vocal Performance

WOODWORKING

Owl Boxes
JACOB RUTZ
Enviro Studies

CNC ROUTING
Longboard
JASON DONNALD
Art

Laser Cut Car
NICK MULLER
Computer Engineering

CUSTOM RINGS
JAKOB REUTER
Entrepreneurship

Baseball Bingo & Squirrel Picnic Table
JODEAN SCHMIEDERER
Student Development

Fridge Storage
CHRISTINA WYATT
Finance

Wood Burning
DANE VON HOVEN
Undeclared

CRAFTS
Disco Ball
PALOMA CAMACHO
Strategic Comm

MAKER



ESCAPE

COLE CARNEY
Public Health
ANNA ALTMANN
Chemistry/Comp Science
JAKOB REUTER
Entrepreneurship
MORGAN KEARNS
Economics
PALOMA CAMACHO
Strategic Comm
HAYDN STUCKER
Engineering/Comp Science

GROUP

PVC Car Chassis
Elon Formula 1 Society of Automotive Engineers
EV Team