New Member Orientation How Ace Makerspace works

Get the most out of your membership & contribute to your community



Welcome



Agenda

- Introductions
- <u>Memberships</u>
- <u>Ace Community</u>
- <u>Ace Culture</u>
- Additional choice topics
- Q&A

Sign Up Help Available After Orientation

Name Pronouns About You About Ace

Introductions You and Ace

V6.2 | 1-15-24

The Ace Makerspace Mission

"Bringing people together to create, learn and solve life's challenges with an amazing array of tools, technology, and project-based education. All in inclusive spaces serving everybody in Oakland and beyond."

Embedding the mission in everything we do

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Content Key

- Membership & Getting Connected
- <u>The Social Contract</u>
- <u>Key Privileges & Responsibilities</u>
- <u>Planning your space time</u>
- <u>Classes and Certifications</u>
- How to find information and help
- <u>ACE and COVID</u>

Beyond Dues

- Trash and cleaning
- <u>Storage</u>
- <u>Consumables</u>
- <u>Email</u>
- <u>Billing</u>
- Donations and tool loans
- Honor Bar and ACE Store
- Random but important things
- Extra, Friends and Resources
- <u>Ace Blog</u>
- <u>The member directory</u>
- <u>Shared Credentials</u>
- QuickBooks Online
- <u>Asana</u>

Membership



Membership Plans

Current Rates

- Pink Membership \$150 per month
- Green Membership \$120 per month

Options

- Yearly Subscription:
 - lock in the current rates
- Monthly Subscription

All members are expected to volunteer at least once a month along with paying your dues.

The membership sign-up process

Pay Dues	Fill Out Forms	Complete Profile
Create an account on acemakerspace.org and paying dues	Go to My Account page on and click on the DocuSign links. Fill out the forms.	Upload a recent photo of your face to your wordpress profile, top right hand corner.

Pick up a Fob	New Member Orientation	Activate Fob
Pick up a fob and instructions at a tour, class or via an appointment and follow the instructions.	Attend the New Member Orientation and gain an insight into Ace culture and community.	Email the org. Staff verifies all your paperworks, then adds your fob number to your account. This is done in staff working hours only.

Ace Community

Getting Connected

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Ace Slack

In Ace Slack Channels we:

amt-it

- amt-safety
- amt-software
- art
- # classifieds
- # cnc-router
- coworking
- electronics
- fob-all-the-things
- # general
- # grants
- greater-community
- heavy-metal #
- hire-a-maker
- large-format-printer #
- # laser
- monster-corps #
- network #
- new-members 艹
- # random
- show-n-tell
- team-laser
- 合 team-shop
- team-textiles А
- # textiles
- # workshop

Jacky R. 9:59 AM

Jacky R.

Eantastic art opportunity for folks curious about getting into laser cutting on 7/22! It's the fan favorite Leather and Laser Art Workshop!

communicate as a community

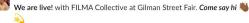
•• - Check out the neat jewelry, cozy, key fob, and patch designs you can make here. - RSVP 5 files •





Posted in # general Jul 14th, 2023 View message

Saron 1:41 PM



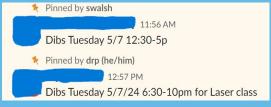
2 files 🔻



😻 2 Gt 8

Call dibs and report on tools

Call dibs on tools and space for personal use and classes



Pinned by Jesse M

4 days ago Dibs on the oscillating edge sander, table router, and a project space

Monday, May 6, 10am - 3:00pm (edited)

1 reply

ounauy, ripin 2001

#← Also sent to the channel

1 day ago

Actually now that my stuff's here and I'm trying to find somewhere to put it, lemme add in dibs for the whole big workbench table today (may 6) until 3pm

Say what you will do, and when it changs say that too.

(;;t R)

4:42 PM

/asset AMT141 down I am not the one who was printing. But someone told me it was "having issues with ink'

Asset API APP 4:42 PM

Updating 'Epson 9880 Wide Format Printer' [AMT141] to 'down I am not the one who was printing. But someone told me it was "having issues with ink"

Ace slack is integrated with other platforms to automate certain operational tasks.

Link to Ace Slack

Ace Newsletters



Big Budget Decisions and New Leaders

- Town Hall Takeaways
- <u>New Ace Leaders</u>
- <u>4 Artsy Workshops to Try</u>
- <u>Share What Ya' Love!</u>

Town Hall Takeaways

Check out our February Calendar

Highlights include LEGO Succulents, Magnetic Knife Block, Book Safe Art Workshop!



Ace Events Calendar

All Shook Up in the Shop

But it a good way! We have 2 brand new filters and a shaker for the Cyclone Filter Stack.







Big Budget Decisions and New Leaders

Highly anticipated CNC

Terry celebrates her

Ace Community



Winter







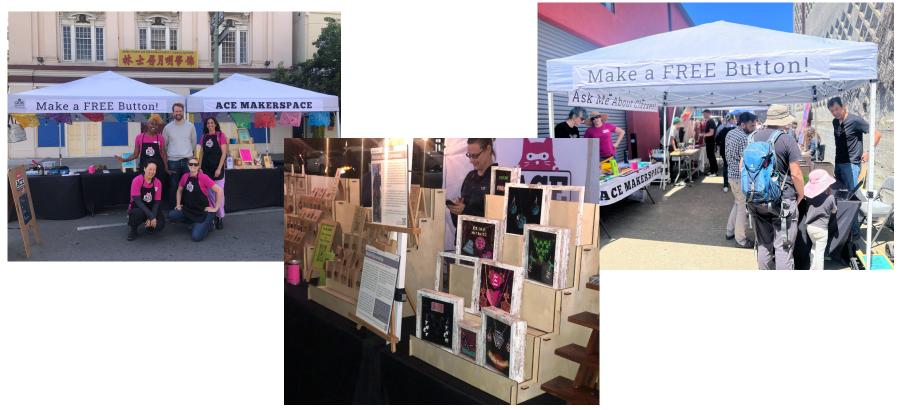
Ace's small but mighty Workshop gets big <u>Redesign and Reno</u> Martin's Coffee Table Project becomes the First Large Scale Resin Pour Project at Ace, Shapes New Policy Ace's pandemic-era <u>Art</u>. <u>Program</u> gets its own designated area in Clean Fab, tons of new classes

Spring

Ace Classes and Events



Ace Outreach Events



Ace Blog and Social Media

Link to Ace Blog

Telling Ace and member making stories via blogs and social media helps the Org and the Org helps people.

Insta: ace_makerspace



 \heartsuit \forall Ω

 \square

8 likes

ace_makerspace Paint your favorite flower while learning basic watercolor techniques at Ace! Our Watercolor Basics classes are a great starting point for beginners... more





MakeXpression Art Opening at Ace Makerspace

Celebrating the Life and Legacy of **Executive Director.** Rachel "Crafty" Sadd



In the vibrant, creative, and everevolving story of Ace Makerspace, one name stands out as a consistent driving force behind its growth and success-

MakeXpression Art **Opening at Ace** Makerspace

Rachel "Crafty"... Read more



Over 60 people came out to celebrate the culmination of an 8 month collaboration between Ace Makerspace and local artist, Miriam Levenson on a line... Read more

Ace Culture Need to Know

The Social Contract

The membership agreement

As a member, I agree to **respect** the rights of others.

I understand that Ace Monster Toys is a **community** and use of Ace Monster Toys facilities constitutes participation in that community. I agree that assault, hate speech or any generally offensive or oppressive behavior that makes other members and/or guests feel unwelcome in the community shall not be tolerated.

I agree to observe the rules established by the membership and officers and I understand that those rules have been established so that Ace Monster Toys can function legally, independently and safely.

I hereby certify that I will **not be a jerk** while at or around Ace Monster Toys or at any Ace Monster Toys related event.

... the practical application comes down to transparency and respect.

Respect

Respect yourself

- Wear safety gear
- Operate tools only when sober
- Eat and drink when needed
- Don't make angry
- Don't expect to be perfect mistakes are okay here

Respect others

- Sharing is hard
- Speak respectfully even when bothered
- State your boundaries clearly and respectfully

Respect the space

- Plan on time to clean up after yourself
- Leave the space a little better than you found it
- Observe the etiquette for each space

The serious things

Violence, bigotry, sexism, racism, etc. will not be tolerated. What that means in context :

- You may not yell profanities because a machine messed up, especially if it messed up because another member left it in a bad state.
- You may not throw things in a fit of frustration.
- **Unconscious Biases.** We all have them. ACE will work with you on unconscious biases to a point.
- We have resources including conflict resolution consultants

A formal Code of Conduct including a red-card/yellow-card process is currently in effect



Say what you are going to do, do what you say, and when it changes, say that too!

Let the rest of us know what happened! Using the *reporting systems* along with *notes on equipment* is the way to go!

The leadership has a commitment to transparency!

What to do/say when things break

- Use one of the signs to mark the tool as Down
- Use slack to update the logs and tell the community the tool is down
- Talk to the community on slack and be part of the fix.

No Makersplaining rule

- Sharing knowledge is part of the Ace Makerspace magic
- Permission is everything
- "No" is a great answer sometimes.



Talking to each-other about safety

At Ace, it's okay to be asked about safe operation.

Please report out on things when they are not working properly, are broken, are hazardous, or if you think something is wrong but are unsure



It's okay to make a mistake

Fostering a culture where it is okay to make a mistake is an important part of Ace culture. Some of the best lessons learned are from when things don't go well.

Ace is also a safe place to learn and make mistakes while making.

Ace is not a private space. What we do here is seen by the rest of the folks using this small space.

Part of transparency is being clear and owning our actions and their impact on the group. It is okay to be human. Successful sharing relies on communication.

The Cameras

Why Ace Has Cameras

• Cameras are required by our liability insurance so that we can remain open 24/7

How cameras are used

- In order to still operate in a safe way trained staff members spot check things in the space via the cameras a few times a week at random.
- When things are reported out as having gone awry, we look up what happened to verify the who, what, where, why when.

Ace Volunteers

Make Ace Possible

Make your monthly Community Contribution

- All members are expected to volunteer regularly
- There are lots of ways to volunteer
- Accountability is a thing

Ace Human Resources

- 2 Full time staffer
- 2 part time staffers
- 9 Dedicated volunteer leaders 12 hr/mo
- 17 Monster Corps members
- 1 contract instructors
- 2 staff instructors
- 4 volunteer instructors

Easy Options for New Members

General

- Google Review
- Post on Social Media
- Update a wiki post
- TA for a workshop or event
- Staff First Fridays

Shop users

- <u>AQM</u>
- Empty the shop vac's
- Clean out Scrappy
- Sweep the Shop

Textiles

- Host Sewcial Night
- Dust off all the bins
- Organize one of the fabric bins

Laser

- Wash the cleaning cloths and dusters
- Wash down all the surfaces
- Clean the trash out of the materials bins
- Vacuum the materials bins

Art

- Clean out Scrappy
- Sweep the Shop

There are a lot more opportunities, we just listed a few of the easy one's good for new folks.

Getting Connected

Volunteering makes ACE possible

- All members are expected to volunteer regularly
- There are lots of ways to volunteer
- Say when you volunteer so we can celebrate you

How to find a thing to do

- Check out the <u>Member Contribution</u> <u>Portal</u>
- Talk to a steward, officer or director
- Propose an idea on Slack in the relevant channel

What do you want to know before you leave? Please think of 1 to 3 top of mind questions as well as what your first member contribution will be.

After the break, we will answer questions and help people sign up for their **Community Contributions**.

3 min. Stretch!

Time to Volunteer

How will you volunteer this month?

Additional Choice Topics (1-2 per person)

- <u>Key Privileges & Responsibilities</u>
- <u>Planning your space time</u>
- <u>Classes and Certifications</u>
- How to find information and help
- Trash and cleaning
- <u>Storage</u>
- <u>Consumables</u>
- Shared Credentials

- <u>Email</u>
- <u>Billing</u>
- Donations and tool loans
- Honor Bar and ACE Store
- <u>Random but important things</u>
- Extra, Friends and Resources
- <u>Ace Blog</u>
- <u>The member directory</u>
- QuickBooks Online
- <u>Asana</u>

Before you go what do you want to know?

Key Privileges & Responsibilities

Guest Policy

Your guests are you, and you are responsible if they:

- Make a mess
- Use tools they are not certified on
- Behave disrespectfully with others
- Fail to use safety measures
- etc.

Members have these Guest Privileges and Responsibilities

- You have unlimited guest privileges
- Loaning out your fob will get your membership and use privileges revoked.
- Kids and dogs are welcome but you must be with them at all times
 - Both kids and dogs must be well socialized (this includes running, yelling, barking, etc.)
 - Be mindful of pets... then shouldn't be in shops with stuff that can hurt their paws or where they can be a tripping hazard for others
 - \circ $\;$ Babies do not belong in Metal, Workshop, or Laser $\;$
 - Kids must be able to mask in required workshops

Guest Checklist for Members

Adults

- Make sure they have a complete Guest Account by checking their guest pass
- If they have to create a Guest Account at the last min. make sure they show you their My Account page as it shows completed paperwork.
- Make sure they are certified for any relevant tools they will use

Kids

Make sure parents/guardians complete the Youth forms including liability and vax verification. There is a confirmation from Docusign they can share.



ACE GUEST PASS

Congratulations John,

Your Guest Account setup at Ace Makerspace has been completed! This Guest Account will allow you to access the space, attend classes, track your certifications, and more.

SHOW THIS EMAIL when you check in to any ACE events! This email is your check-in pass!!

Login to acemakerspace.org and choose My Account to see all your account details.

Best Team Ace

Team Ace Makerspace

About Vaccination Validation Exemptions

We no longer allow vaccination exemptions. This policy was updated on March 1, 2022, to reflect the mandates of Alameda County and the State of California. Masks are optional except when required by class instructors or event hosts. Requirements will be posted on events

Ace Makerspace - 6050 Lowell Street, Suite #214

Member Services

There are lots of great folks involved with running Ace and providing member services. These are some thing you should expect.

- The 24 to 48 hour rule when asking for non-emergency help!
- Leaders and staff are member's too.
 Please check in to see if they are working before expecting service.

What is an emergency

- Accidents, fire, law-enforcement interaction
- Complaints from neighbors
- Safety issues

What is not an emergency

- Broken fobs
- Broken tools
- Refund Requests
- Fob Activation

Planning your space time

Queuing systems or the lack thereof

We don't use scheduling tools and calendars on purpose.

Benefits of talking to each other:

- We can inspire each other with our projects
- We avoid dead "booked" time because we keep each other up to date
- We self select what we need from each space and tool
- Communicating about what we are doing means less rules and less policing of people's activities

Member Available Time

There are certain times that spaces may not be available for member use:

- When there is a class in an adjacent space that needs it to be quiet
- When there is a class ~ btw, the source currently of most program revenu. Member dues do not cover program expenses at this time.
- When we are closed for cleaning or there is maintenance

Calling Dibs

When to call dibs:

- When you want to use a machine in a specific time period
- When you are going to do a big project in a space
- When you need it to be quiet for a class

How to call dibs on a tool or area:

- Go to the relevant channel on Slack
- Call dibs by saying when you are going to bogart the tool or space
- Pin the post
- Remove the pin when you're done

Dibs Facts

- Call as much or as little as you need
- Check other people's dibs before you call yours
- If you don't show up in the first 15 min., folks will consider the tool or area fair game and that you are flaking on your dibs (don't do this a lot).

Did we mention sharing is hard?

Consider the following when planning your space time:

- Is there already a class scheduled in that space?
- Has somebody called dibs so that it is quiet enough to teach in an adjacent space?
- Has somebody called dibs on the tool already?
- Is your project going to dominate the space?
 - Remember to be transparent?
- Has somebody else announced a big old project in the space?

Classes and Certifications

Calendar

< > This Month May 2024 ~

SUN	MON	TUE	WED	THU	FRI	SAT
28 10:00 am - 1:30 pm Bandsaw, prill Press, and Panel Saw Basics	29	30 6:00 pm - 9:00 pm Epson Wide Format Printer Basics and Certification	1 7:00 pm - 9:00 pm 3D Printing Night and Certification 6:00 pm - 8:00 pm Little Leatherworking Projects 7:00 pm - 7:45 pm Ace Makerspace Tour	2 6:00 pm - 11:00 pm Miniature Game Night (Members Only) 6:00 pm - 7:00 pm Ace Makerspace Tour	3 5:00 pm - 8:00 pm Acce® Oakland First Friday	4 10:00 am - 2:30 pm Solid Wood Cutting Board 12:00 pm - 2:00 pm New Member Orientation (canceled) 2:00 pm - 5:00 pm CP U.N.I.T.E. Saturday School
5 10:00 am - 2:00 pm Tote Bag Sewing Workshop	6 7:00 pm - 8:00 pm Shop Basics	7:00 pm - 10:00 pm Laser Basics and Certification	8 Too prove the second	9 6:00 pm - 7:00 pm Ace Makerspace Tour 7:00 pm - 8:30 pm New Member Orientation	10 ↓ 2:00 pm - 9:00 pm Digital Modeling Co-learning Meetup 8:00 am - 11:00 am ☐ Closed for Cleaning	11 10:00 am - 2:00 pm Sewing 101 Bootcamp 12:00 pm - 1:00 pm Ace Makerspace Tour 2:00 pm - 5:00 pm □ U.N.I.T.E. Saturday School

Classes and Certifications

Competency classes

- Regular monthly classes on most tools
- All classes posted on the <u>Ace Calendar</u>
- Class fees are *not* included in membership

How to hold an event, class or workshop

Members can hold events, host meetups, host affinity groups, or offer workshops.

If you are ready to go with your event, contact <u>officers@acemakerspace.org</u> to get host access to the Ace Monster Toys meetup.com account.

How to find information and help

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Who can help





Members

- Widest range of knowledge
- Largest number of people = most availability
- Tool education •
- Information •
- about offerings
- Specialized information
- Limited availability

- Stewards
- Program specific help
- Tool help
- Limited scheduled availability



- Account help
- Systems troubleshooting
- Reporting
- **Emergency help**
- Limited • availability
- Office hours
- officers@ email or @officers on slack



- General information
- Advisory roles
- Monthly meeting
- board@ email or • @board on slack

In Space

There are a variety of regular communications in the space

- Whiteboards
- Info packs
- Notification unicorn



Where the information is



Ace Makerspace Website

- Simple clean information
- Member Tools
- Blog
- Member Accounts and profiles
- Calendars

Logs

How-to's

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Ace Makerspace Wiki
 Detailed information

- Archive, files and pictures
- Conversations
- Announcements



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Ace Makerspace Emails

- Detailed specific information
- Bills
- Legal notices





Ace Makerspace On-site

- POOT Stations
- Whiteboards
- Notification Animals

Asana - Ace Workspace

- Operations Management
- Plans
- Assignments
- Software Development



Quickbooks

Detailed financial records



Ace Makerspace Github

• Codebase for custom Ace hardware and software



Many important things are emailed to you:

- Account status updates
- Legal notices
- Newsletters with information about changes (things change)
- Bills
- Ballots (for full voting members)
- Access Codes

You are responsible for reading this information.

We highly recommend that you sent up a filter for anything from @acemonstertoys.org in your email client.

How to check-in /check-out



Everything works on your fob.

Basic rules:

- You can only fob in for yourself at this time.
- You cannot check in more than 5 min. before your reservation **OR** if the space is at max. Capacity
- Your reservation expires if you don't check in, in the first 15 min
- You must check out to make the spot available for another user
- You will get a lot of annoying notifications if you haven't checked out once your reservation has expired.
- You can only check into a room 1x at a time.



Beyond dues

The member directory

This is an awesome way to find out who :

- Has skills they can share
- Wants to learn what you want to learn
- Is certified

This is also how you verify that the people you are letting into the space and leaving in the space are members.

- Only active current ACE Members show in the directory.
- Seeing the directory requires login.
- This is also your ACE ID card for discounts with vendors

Link to: Member Directory Page



Storage



Storage Wiki

How to use Ace Storage

- Members can store things in all basic member storage areas for FREE
- There is a two week limit extensions possible
- Store things in designated areas only
- Red tags are no joke
- Blue tags are only a little magic
- Project storage is special
- Area specific policy is on the wiki

How NOT to Use Ace Storage

- To store your stash of materials you "might" want to use
- Store hazardous chemicals
- Store project you won't finish in a known time
- Bogart an unreasonable amount of time

Trash and cleaning

Expect to pack out the following:

- Large construction waste (dimensionally)
- Large volumes of stuff

Things okay to put in the dumpster:

- The tall kitchen trash bags from any of the rooms.
- Small broken down bags of scrap (small like ½ of a contractor bag or less)
 SPACES THAT GET TOO DIRTY WILL BE CLOSED UNTIL THEY ARE CLEANED

Trash bags can be found:

- In dispensers in each room
- In the cleaning supplies drawer
- In the workshop supply cabinet

Janitorial Services

- A paid janitor comes in 2x per month
- They only clean the basic:
- Expect to clear whatever room they are cleaning without debate.



Consumables

ACE provides a limited set of consumables for general use. Very limited.

Empty a bin, fill a bin

The following areas have consumables available for members. We do not guarantee that these supplies will always be there as they are mostly donated by members.

- The Shop has glue, tape, sandpaper, random hardware and various other supplies.
- Clean Fab and coworking have office supplies
- Textiles has fabric and thread
- Electronics as more stuff than we can name

Fabric: Never leave more than the bin can take

Donations for the member donated supplies should never exceed what the bin can fit.



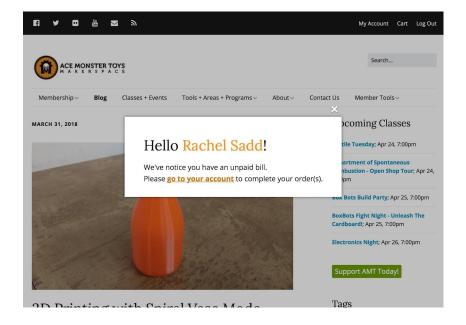
Bills are sent our regularly for the laser and the honor bar.

Bills are due **15 days** after billing.

Overdue bills are lame. If you have had to be hunted down for the money then you should volunteer for a bill collection volunteer shift.

You are sent a minimum of 3 emails before there are consequences.

We are really easy about giving extensions ... but you have to ask.



Honor Bar and ACE Store

Hungry Makers and Hackers are no fun. Eat something.

More than snacks: Want something in the ACE Store? Just ask for it!





Donations and tool loans

ACE loves donations!

Cash donation can be made on-site.

We can take digital donations on the ACE Store.

Donations of stuff must be approved... obtainium is really hard to deal with.

- Ask the steward
- Or an officer
- To give to the membership list on #classifieds or post a flyer on the bulletin board

Tool lending is a formal agreement between ACE and an individual.

Tool lending first requires the okay from the steward and approval from an officer.

There is a formal contract to back it up so ACE doesn't end up responsible for tools and individuals don't end up responsible for people who use the tools.

Link to: tool Lending and donations

Random but important things

- Close the door after you.
 - The only time the interior doors should be open is if somebody is holding a class.
- Sawdust is not trash or recycle. Learn how to deal with sawdust.
- You must pack out your project scraps including breaking them down so they fit in a closed bag
- The air scrubbers in the shops have timers. Please use them.
- If you let somebody in they are your guest.

What to do with random stuff lost and found around the space

• Put a red tag on it and put it in the Lost and Found bin in #113 (on the shelves by bike storage).

Extra, Friends and Resources

Businesses where we have ties or discounts

- MacBeath Hardwood (10%)
- Stone Mountain
 Daughter Fabric
 (acemakerspace15)
 15% in store
- Mr. Plastics 10%
- Neal's CNC
- Soul Mind Studios
- Tandy Leather

Local Orgs

- Circuit Launch
- Project Ember
- Noisebridge
- Sudo Room
- Omni Commons
- Rock, Paper, Scissors
- Hacker Moms
- Double Union

Vendor who give us free product

- Seeed studio
- Adafruit
- Sparkfun
- Prgmr.com
- Slack
- GitHub

Shared Credentials

Sometimes it is more affordable to share.

We have shared accounts for:

- Asana
- Wiki
- Quickbooks

Link to Wiki: Handshake

FI ¥ 0 & Z > My Account Cart Log Out Search... ACE MONSTER TOYS Blog Classes + Events Tools + Areas + Programs v About v Contact Us Membershin Member Tools AMT Handshake AMT Members share several accounts that allow them shared access to systems and platforms. This page is a reference for credentials that members share. Please DO NOT share these credentials with the public or outside the membership at any time. That includes posting them on our very public slack channels. Please use private messaging or email to share with other members if needed. asana ab **MWiki** asana.com qbo.intuit.com/qbo30/login wiki.acemonstertovs.org/ liser. User: User: transparency@acemonstertoys.org transparency@acemonstertoys.org monster Pass: Pass: Pass: münster-Büüks m0nster-List18 m0nster-Wiki2018 Please note: Login may require a confirmation code. Ping @crafty on slack to get it forwarded to you.

Howdy, Rachel Sadd

🏚 Ace Monster Toys Makerspace 🖌 Customize \ominus 9 📮 0 🕂 New WP Engine Quick Links 🖉 Edit Page

QuickBooks Online

Shared Credentials and Code



qbo.intuit.com/qbo30/login

User:

Pass:

Please note: Login may require a confirmation code. Ping @crafty on slack to get it forwarded to you. **Budget Reporting (TBD)**

Link to Wiki: Budget

Asana

We use Asana to manage tasks that keep the Ace in operation.

Asana is hard.

Why Asana is hard:

- 1 more technology for people to learn
- We have to share seats and getting more is expensive.
- The phone app it lacking



<u>Link to </u>asana

This is a rapid tour lasting a strict 30 min! Please hold your questions until we gather for our conversation about etiquette and the social contract.

> Feel free to snap photos so you can ask about "that thing" later

