

# UCC::FresherGuide

The University Computer Club Inc.



<http://www.ucc.asn.au>  
<ucc@ucc.asn.au>

February 2017

# 0. Introduction

## 0.0 President's Welcome

**Incoming message from <@ucc.asn.au>:**

Welcome to the UCC and our 40th Anniversary Fresher Guide!  
TODO

## 0.1 What is UCC

UCC is a club dedicated to the social and technical side of computers. As of this year, we'll have been around on campus in one form or another for 43 years.

We have computers for member use, the cheapest drink machine on campus (93c for a coke), internet, and all the tools one might need for hacking a project together.

# 1. Services

## 1.0 Drinks & Snacks – Dispense

UCC's most successful service is undoubtedly the internet connected coke machine and not quite internet connected snack machine. These use serial communications to talk to merlo, which runs open source software written by talented members including John Hodge, Mark Tearle and David Adam. A relay connected to merlo can be activated by door members from the snack machine to open the club's electronic door lock.

## 1.1 Games

The Heathred A. Loveday memorial games server hosts many games including: Minecraft, TF2 and Wolfenstein: Enemy Territory (ET). Administrator access to heathred is fairly unrestricted; it is also available as a general use server. For example, its GPU has been used in the past for number crunching projects.

## 1.2 Email

UCC proudly runs its own mail server. You have an email account <username@ucc.asn.au>. Upon creating your account you can choose an address to forward all emails to. You can change this at any time by editing the ".forward" file in your home directory.

A webclient is available at <<http://webmail.ucc.asn.au>> for ease of access. Other methods such as alpine for your own mail client work as well.

## 1.3 WebHosting

Members can publish their own sites! SSH to a server and edit the files in the directory "public-html". The website will appear at <<http://username.ucc.asn.au>>.

## 1.4 FileStorage

With your account comes not one, but two "home" directories for all your file storage needs. Both can be accessed through SSH, FTP, a UCC Windows or Linux machine, or from your phone if you have a FTP/SSH client installed. There is (currently) no enforced limit for how much you can store, but very large accounts are left out of our back-up server.

## 1.5 VM Hosting

Members can get their own VM hosted at UCC by contacting someone on the wheel group to set it up for them.

## 2. UCC::Clubroom

The clubroom is usually open from about 9am until 11pm throughout the semester. It is also sometimes open on weekends, and most days during university holidays. If you want to check the clubroom is open and who is there, check out <<http://webcam.ucc.asn.au>>

Within the clubroom there are a bunch desktop machines, tons of books, couches, a server room, and many people with a wide array of knowledge. We encourage our members to use them as they see fit.

We don't have cleaners, so we rely on our members to look after the clubroom. There is always a door-holder in the room if it's open. Of course, if you see something that needs doing such as cleaning up, feel free to do it!



Figure 2.1: <<http://webcam.ucc.asn.au>>

## 3. Finding the Clubroom

### 3.0 Directions

The most popular to find UCC is to first find the UWA Tavern, follow the fence on the outside until you find the staircase at the back. Go up the stairs to the top and walk forward to find UCC. The two maps below should give you a general fiew on where to go. Of course you can always ask a member on help to get here.

### 3.1 Maps

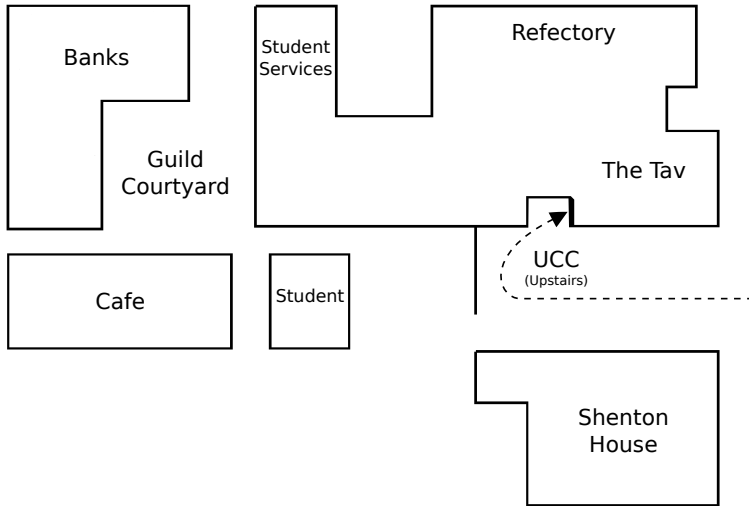


Figure 3.1: The Guild Village. Cameron Hall = The Tav

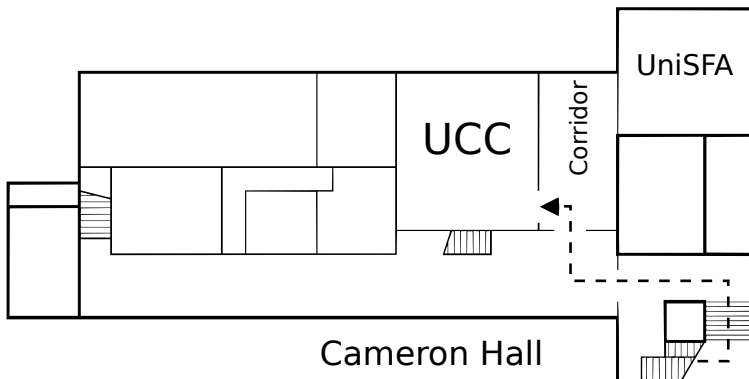


Figure 3.2: Second Floor of Cameron Hall

## 4. 2017 Events

UCC runs a lot of events. You should go to them! Dates and times may change.

### 4.1 Semester 1

### 4.2 Fresher Welcome @ 1700

**When:** 6 March

**Where:** UCC Clubroom

This event is to welcome you, a new UCC member, to the club. There will be members new and old to talk to and get to know.

### 4.3 Intro to Programming

**When:** Starting Wk3; Friday Weekly

**Where:** UCC Clubroom

Ever wonder how computers work? Ever wanted to make a game or similar? Do you want to learn to program but not know how to start. We'll be teaching people from absolute beginners to those with a bit of skill everything you might want to know as we work towards building a basic game from scratch. We'll be using C++.

### 4.4 AGM

**When:** 14 March @ 1300

**Where:** Guild Council Meeting Room

The meeting to elect the new committee for 2017. We have a position just for you, the Fresher representative. You should attend to either run or vote for the person who will represent you in the committee. If you don't know where it is, people will guide you from the clubroom.

### 4.5 Quiz Night

**When:** DATE

**Where:** University Tavern

Bringing together the various clubs of Cameron Hall, the quiz night is the only proper time to use your smarts throughout your degree. [18+ Event].

## 4.6 Semester 2

## 4.7 Camp

**When:** Midyear Break

**Where:** Lake Leschenaultia

UCC goes camping, minus tents. During the winter break, UCC members travel up to the dormitory at Camp Leschenaultia for a weekend long LAN. There will be internet. [18+ Event]

## 4.8 43rd Anniversary Dinner

**When:** TBD

**Where:** TBA

The 43rd anniversary of our club. For the celebration, a dinner will be held. Feel free to come along to meet some of the older members, as well to have a general chat with your fellow UCCans.

## 4.9 Charity Vigil

**When:** Semester 2 - Overnight

**Where:** Cameron Hall

Once a year, all the clubs of Cameron Hall get together for a night of fun, games, and raising money for charity. The details of the night are still to come, but UCC traditionally hosts a LAN. There will be an entry fee for the event.

## 5. Your Account

Signing up on O-Day (Or in general) does not give you an account instantly. To get an account, you will need to go to the clubroom!

Once you get to the clubroom, someone will be able to help you make your account. Simply tell someone that you need a new account and they'll run it through with you. You'll need your compass card with a 2017 UCC Membership sticker. Alternately, you can sign up at the clubroom.

Your account gives you access to all things UCC. You will gain access to a UCC-hosted email address <[ACCOUNT@ucc.asn.au](mailto:ACCOUNT@ucc.asn.au)>, a webspace at <<http://ACCOUNT.ucc.asn.au>>, the vending machines, and many more services. The person who signs you up will be able to show you how all these things work.

If you need to add money to your UCC account, you'll need to ask for someone on the "Door Group" (Formally Coke). They will be able to put money onto your UCC account for you. **First-time members get \$5 free credit!** You can then use this credit for everything from the Drink & snack machines, to payment of UCC hosted events.

My UCC Username:	
My UCC Email:	
My UCC Webspace	
My UUID (5 Digits)	



## 6. Glossary

Term	Translation
Dr ACC Murphy	A computer called Murphy. Truly infamous around the clubroom.
TLA	Three Letter Acronym. Every TLA is unique and most UCCaneers have one to refer to themselves in documentation
Coke Credit	Money on your account used for the drink and snack machines.
IRC	Internet Relay Chat. An old-school protocol for chatting with people online that many UCCans still use daily.
The Loft	The area above the UCC that looks down into the UCC clubroom. LAN gaming and other activities take place up there.
Mailing lists	A way of communicating with a very large number of people via email. The UCC has several mailing lists of varying popularity.
UCCan	Someone who spends a lot of time in the UCC.
Wheel Group	The group responsible for maintaining computers, accounts and services in UCC.
UniSFA	University Science Fiction Association. A fellow club in Cameron Hall
UniGames	A club specialising in board games, RPGs, etc. A fellow club of Cameron Hall
<i>passwd</i>	Enter this command while connected to <i>musel</i> to change your UCC password
<i>ssh &lt;SERVER&gt;</i>	This command, when given the name of a server, will allow you to connect to the machine from your computer.
Motsugo	
Mussel	
Heathred	The Heathred A. Loveday memorial games server; hosts various game servers
<i>man &lt;COMMAND&gt;</i>	Outputs the manual for a command. One of the best pitstops for information on UNIX commands
<i>irssi</i>	A terminal-based IRC client
<i>dispense</i>	Opens the terminal window to dispense a drink from our drink machine

## 7. Communication Technologies

### 7.1 Social Media

- Facebook: <[https://www.facebook.com/home.php?sk=group\\_197082577000332](https://www.facebook.com/home.php?sk=group_197082577000332)>
- Twitter: <[https://twitter.com/ucc\\_status](https://twitter.com/ucc_status)>
- Steam: <<http://steamcommunity.com/groups/UCC>>
- GitHub: <<https://github.com/ucc>>
- discord: <<https://discord.gg/G8bsgBE>>

### 7.2 Email

Some useful emails that you might like to contacts are:

- Committee: [committee@ucc.asn.au](mailto:committee@ucc.asn.au)
- Fresher Rep [fresher@ucc.asn.au](mailto:fresher@ucc.asn.au)
- For anything tech-related [tech@ucc.asn.au](mailto:tech@ucc.asn.au)

### 7.3 Mailing Lists

UCC often uses email for communication. There are various lists that you can sign up for at <<http://lists.ucc.asn.au>>. The most popular lists are [ucc-announce@](mailto:ucc-announce@) for announcements and [ucc@](mailto:ucc@) for general discussion.

If you are interested in technology, join the [tech@](mailto:tech@) list.

If you want to be kept up to date with management of the club, join [committee@](mailto:committee@).

### 7.4 IRC

UCC hosts our own IRC (Internet Relay Chat) server that many of our members use. You can connect with an IRC client to <irc://irc.ucc.asn.au:6667> and join the channel #ucc, or with a web browser go to <<http://irc.ucc.asn.au>>.

The IRC channel is mirrored to a discord channel at <>.

### 7.5 Other

- Website: <<https://www.ucc.asn.au>>
- UCC Wiki: <<https://wiki.ucc.asn.au>>
- Phone: (08) 6488 3901
- Fax: NULL