IMAGINE the POSSIBILITIES



How a College Course in Second Life
Taught Me Everything I Needed to Know
About the Metaverse

By Noah Hertz



Much of the bluster surrounding the metaverse is a load of hooey. From articles fawning over weddings in the metaverse to declarations that it will change the very structure of the internet as we interact with it, I can't help but feel like we've been here before.

And frankly, that's because we have.

Remember *Second Life*? Developed by Linden Lab and first unleashed on the world in 2003, *Second Life* was once a ubiquitous shorthand for weird shit computer nerds enjoy. From documentaries examining the lives of players to a reference on *The Office*, to news stories about players getting married in the game – and other games, like *World of Warcraft* – this proto-metaverse was everywhere.

When I hear excitement over the supposedly revolutionary changes the metaverse will bring to the internet and our lives, I can't help but sigh, because I got a taste of it myself. In 2016, I was a college freshman determined to burn through my required general education classes as fast as possible. These basic courses, like entry-level science and math, were standing between me and the more interesting history and politics classes I was in college to take. I worked hard to maximize the number of credits each class got me, often taking classes that satisfied multiple requirements so I could get to the good stuff.

So, when an advisor told me I could knock out my required lab science and computer competency credit in one course, I jumped at the opportunity.

"Have you ever heard of Second Life?" she asked me.

I laughed. Of course, I had heard of *Second Life*. I had grown up hearing about people buying expensive homes, not on multi-acre lots, but on *Second Life* servers. Once a week, she explained, I would log onto a *Second Life* server, participate in a chemistry lab, do some "activities," a brief quiz and *boom*, I could go take that Political Philosophy course I'd been eyeing.

I dropped \$150 to get access to a specialized Second Life server operated by the company CNDG which specializes in building academic spaces in the virtual world. By taking advantage of the immersive world - not to sell real estate or hold board meetings - students less interested in STEM, like myself, could get some hands-on learning. The class, a chemistry course with a CSI flavor, was centered around solving a murder mystery based on a real murder that happened not far from my university. What followed was a semester that taught me absolutely nothing - not even the metaverse - can replace real human interaction. Here are some of the highlights.

* * *

The course began with a tutorial on an island separated from the rest of our *Second Life* world. A representative from CNDG presided over me and a bunch of default-avatar students stumbling around, learning the controls. We learned to walk, chat with one another and open a dated-looking in-game PDA where we would take quizzes. Oh yeah, we could fly, too, but that wasn't a focus of the course.

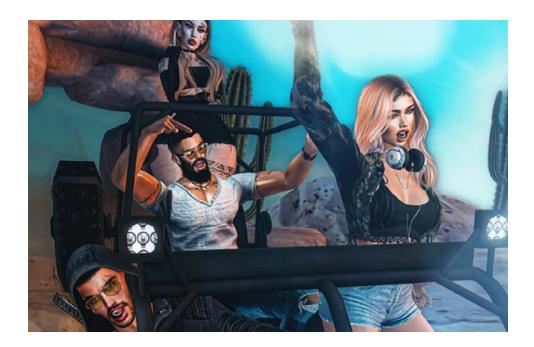
We were encouraged to customize our avatars so we would connect more with our *Second Life* representation of ourselves. Scrolling through my options for decking out my character, I started to see pre-set options like "vampire" and "werewolf."

In the chat window I asked the representative, "I see that there are non-human options for character creation. Can I be a werewolf?"

"Hi Noah!" they responded. "Some professors have a 'humans only' rule in their classrooms and labs." In hindsight, maybe I should have asked my professor if my class did.

* * *





Before I could take the quiz that marked the end of the day's lesson and stop using *Second Life* for the week, the course dictated I participate in a number of in-world activities. To CNDG's credit, the world they built was not just a default *Second Life* portal, but a unique area where I could wander from the lab to other areas.

One such area was the movie theater where I was supposed to go watch a lab safety video. The day's quiz would be centered around the contents of the video. I entered the movie theater and took a digital seat in front of a screen with a cleverly embedded YouTube video.

I clicked the play button and was met with an error.

Because of the quiz the info in the video was essential to me, so I was forced to open the video outside of *Second Life*, watch it in my web browser and go back

to Second Life to take the quiz on the video's contents. Bouncing from window to window, breaking the immersion of my Second Life class, I returned and took the quiz. I learned to not inhale chemicals directly and to always wear goggles in the lab.

* * *

Some lessons took place, at least partially, in a virtual laboratory, designed in *Second Life* to look like a real crime scene investigation lab.

One particular lesson required that I put some virtual item into a virtual centrifuge for some virtual reason. When I walked into the lab, though, I noticed a problem – my virtual character's virtual clothes had disappeared.

No, I hadn't done it on purpose. It would have been funny, sure, but I didn't

do it. My Second Life character doll was Ken-doll smooth and hardly fit for a classroom that required me to put on a virtual lab coat and goggles before beginning the day's experiment.

"I'm not doing this on purpose, I promise," I quickly messaged to our *Second Life* lab assistant.

"Try resetting your character's model," they responded.

I entered the character creator and switched to "White Guy #4." This character model was different than "White Guy #2," which I had selected at my initial character creation. This created another issue. "White Guy #4" came pre-costumed in a tuxedo, arguably worse attire for a lab than my birthday suit.

I walked my character over to the supply closet and donned my goggles and lab coat over my default tuxedo and began the chemistry lesson.

* * *

I never did particularly well on my weekly *Second Life* quizzes. While CNDG boasts a sizable increase in the number of students enrolling in basic chemistry courses at my university thanks to the digital offering, I found it hard to learn things in the environment. Maybe it was the janky tech of *Second Life*, or my shitty laptop which struggled to load even *Second Life*'s crappy graphics, but I rarely found myself as engrossed as I may be in a face-to-face setting.

Thankfully, we were given two tries at each week's quiz. The highest grade would be the one that stuck with you.

One particular day I logged on to take my quiz, standing in the main hub area with a bunch of other students as our character stared at our PDAs trying to pass the damn course. I scored pretty poorly on that day's quiz, so I took my second try and did even worse. It was frustrating – I'd spent an extra \$150 to take this course so I could knock out



some classes I already didn't want to take, and here I was actively hurting my GPA putzing around like a schmuck in a game that hadn't been popular in a decade.

There was one benefit to *Second Life*, though. After failing my quiz, I toggled the flying option and took off into the virtual sky like Neo at the end of *The Matrix*. You can't do that after failing an IRL quiz.

* * *

I finished the course and muddled my way through solving the murder mystery. I never met my professor in-person and I ended the course with a B-minus, my lowest of the semester and one of the lowest grades I scored in all of my college classes.

* * *

I never made any friends in the course; I never even spoke to anyone else the whole semester. In a normal college course, conversation is natural. Whether it's a, "Get a load of this guy" at an annoying peer or setting up a study group to take on a tough exam, conversation is natural even in the worst college courses because small talk doesn't require an incentive for most. But in *Second Life*, talking to anyone was a clunky experience when so many people were running – or flying – to speed through their assignment as quick as possible.

There was no incentive to chat. There was no real incentive to do anything oth-

er than speed through my assignment so I could get back to my real life. I couldn't tell you the name of a single other person who took that course with me that semester. The roster seemed to have been filled with students like myself – bored students rushing through assignments so they could get off *Second Life* and get back to talking to real people.

* * *

Second Life's star has since faded – more like exploded and died, really. What does that mean for the Metaverse? I don't know, personally, but I know my experience with Second Life was rocky and strange. Every interaction felt clunky, every conversation weirdly stilted and, I can only really speak for myself here, I definitely did worse on a metaverse college course than I would have in an inperson class.

If business meetings in the Metaverse are going to look anything like my college chemistry course, I think I'll stick with the real world. It may not be as glamorous and I may not be able to bring my NFTs to work – or whatever the hell the Metaverse is claiming I'll be able to do this week – but at least I won't show up to work naked.

