## Animation Hardware & Software Requirements

Brand of laptop does not matter, except that it must run the latest version of Windows. We chose the Maya hardware specs as, if it can run Maya, it can run anything. Splurge on the extra ram. It will make your life MUCH better. Because we added this to the booklist, you may use your book loans to pay for this. It should last the 4 years. Might be a bit slow by the 4<sup>th</sup> year, but it will get the job done!

Hardware	
СРИ	64-bit Intel® or AMD® multi-core processor with SSE4.2 instruction set
Graphics Hardware	Refer to the following pages for a detailed list of recommended systems and graphics cards:  Maya Certified Hardware (English)  Maya Certified Hardware (Japanese)
RAM	8 GB of RAM (16 GB or more recommended)
Disk Space	4 GB of free disk space for install – 1TB of storage
Pointing Device	Three-button mouse

Drawing Glove – You DO NOT want to touch a screen that everyone else has touched! Any glove that covers your pinky & ring finger and leaves your other fingers free will work!



Gloves (Ones that normally come with the Graphics Monitors) <a href="http://www.amazon.com/Yiynova-Artist-Gloves-pair-package/dp/B00K4IOXOW/ref=sr\_1\_sc\_3?ie=UTF8&qid=1439479952&sr=8-3-spell&keywords=yuynova+pens+%26+gloves">http://www.amazon.com/Yiynova-Artist-Gloves-pair-package/dp/B00K4IOXOW/ref=sr\_1\_sc\_3?ie=UTF8&qid=1439479952&sr=8-3-spell&keywords=yuynova+pens+%26+gloves</a> \$25.00

(Ones that will work just as well for half the cost!) <a href="http://www.amazon.com/Huion-Artist-Glove-Drawing-Tablet/dp/800VTHAS00/ref=sr\_1\_sc\_1?ie=UTF8&qid=1439479952&sr=8-1-spell&keywords=yuynova+pens+%26+gloves">http://www.amazon.com/Huion-Artist-Glove-Drawing-Tablet/dp/800VTHAS00/ref=sr\_1\_sc\_1?ie=UTF8&qid=1439479952&sr=8-1-spell&keywords=yuynova+pens+%26+gloves</a> \$12.99

There are cheaper ones available on Amazon.

https://www.amazon.com/s?k=drawing+gloves+both+hands&crid=2B2VYO6ZS07T2&sprefix=drawing+gloves%2Caps%2C137&ref=nb sb ss i 5 14

New Tablet Pen - again you do not want to use someone else pen and catch the germs!

New Tablet Pen (P2H) w/kit for YiyNova U series tablets <a href="http://www.amazon.com/New-Tablet-Pen-YiyNova-tablets/dp/8009QQ97DU/ref=pd\_sim\_147\_4?ie=UTF8&refRID=052XHPFDWSV8HJY30AB1">http://www.amazon.com/New-Tablet-Pen-YiyNova-tablets/dp/8009QQ97DU/ref=pd\_sim\_147\_4?ie=UTF8&refRID=052XHPFDWSV8HJY30AB1</a> \$30.00

Yiynova P2X(V3) Premium Tablet Pen w/kit for YiyNova U series tablets <a href="http://www.amazon.com/Yiynova-P2X-Premium-YiyNova-tablets/dp/B00LGZOWRA/ref=sr\_1\_17?ie=UTF8&qid=1439480309&sr=8-17&keywords=yiynova\$45.00">http://www.amazon.com/Yiynova-P2X-Premium-YiyNova-tablets/dp/B00LGZOWRA/ref=sr\_1\_17?ie=UTF8&qid=1439480309&sr=8-17&keywords=yiynova\$45.00</a>

Tablet Pen nibs for YiyNova U series (5 nibs pack) <a href="http://www.amazon.com/Tablet-Pen-nibs-YiyNova-pack/dp/B00FJCEJKG/ref=pd sim 147 1?ie=UTF8&refRID=06N3AB9DV839XXDSBRK7">http://www.amazon.com/Tablet-Pen-nibs-YiyNova-pack/dp/B00FJCEJKG/ref=pd sim 147 1?ie=UTF8&refRID=06N3AB9DV839XXDSBRK7</a> \$10.00



## **Software** need for the Program:

First semester (and every semester after) **Adobe Creative Cloud** https://www.adobe.com/creativecloud/buy/students.html

**ToonBoom Harmony**. (and several semesters after) Available at www.stuica.com. Prices vary depending on the package you buy. The lowest end one will work, but the school will have the Premium version.

2<sup>nd</sup> Year and beyond I Latest Version of **Autodesk Maya**. Available for free download at: https://www.autodesk.com/education/free-software/maya

**ToonBoom Storyboard Pro** -Latest Version. Available at: https://www.studica.com/us/en/toonboom/toon-boom-storyboard-pro-6.html