

**3-D Computer Animation and Visualization**  
**CAD Lab room 134 B**

**Instructor: Mr. Holliday**

**Phone #: School (402)643-2988 Cell (402)643-4227**

**Two Term 5<sup>th</sup> Hour Course. Tuesdays and Thursdays are designed for study hall, because of time constraints and difficulty of learning the software you will need a lot of that time to work on Animation.**

**Course Description:** 3-D Animation is an advanced level class designed to take you into the modeling and animation world. Animators, Modelers, Video Gamer Designers, Graphic Designers are a few of the career opportunities one can explore by taking this class. As a result of this class you will learn to model, visualize, create, animate, add materials and render to create projects like no other. Tutorials, instruction from teacher and on-line help files will allow you to understand this unique software called 3D Studio Max. There will be several projects that need to be completed for a grade.

**Tutorials:** Most of your assignments will come from on-line tutorials or hard copy tutorials.

**Software:** 3-D Max

**Prerequisites:** None, but other CAD classes and drafting classes would be beneficial.

**Course Requirements:**

1. Absences: All work and time missed must be made up before or after school. Must make arrangements to come in outside of regular scheduled class time.
2. Passes: Each student will be given a maximum of two passes for the term for RR. Must have pass book signed by me before you can get permission to leave the room.
3. All students must keep up with assignment deadlines. Any assignment that is not completed by the due date must make arrangements to come in to get caught up.
4. All students must render out and show me your animations so that I can grade them.
5. All students must work effectively and efficiently the entire period. All students must stay at their assigned desk. Excessive talking will not be tolerated and students will be required to come in for detention.
6. Treat all equipment and software programs with the utmost respect. Any damaged or mistreated equipment will be charged to the individual. If not in assigned software programs, students will be removed from the class. (I.e. games, internet, instant messengers, music programs, cell phones, ipod abuse, youtube, etc.)
7. All students must keep their individual areas clean and neat. Must put everything away and properly shut down the computers. Do not clean-up more than 2 minutes before the bell. Points will be deducted from your grade and detentions can be given if not followed.
8. No food or candy in the classroom. Drinks will only be allowed by the sink, not by the computers.
9. Cheating will not be tolerated. Students must turn in their own work, failure to do this will be loss of all points of the assignment and no make-up points will be available.
10. No bags of any kind (ie, book bags, back packs, computer bags, purses, gym bags, etc.)
11. No cell phones in the classroom.

**Final Assignment:**

A Presentation, Poster, Video/Animation and Resume are required upon completion of the course, failure to complete will result in a failing grade. Daily Assignments will be required and work ethic and amount completed by the end of the semester will play an important role in your overall grade.

Please sign your name below indicating that you are aware of all course requirements.

Name: \_\_\_\_\_ Date: \_\_\_\_\_