



PIPER HIGH SCHOOL

Advanced Manufacturing Technology 1

Instructor's Name:	Mr. Brian McMorris
Course Location:	Room A114
Contact Information:	Phone: 754-322-1700 Email: brian.mcmorris@browardschools.com
Availability:	Email is the best and fastest way to reach me, I'll respond usually within 24 hours
Course Objective:	<p>The Advanced Manufacturing Technology pathway prepares students to meet the needs of worldwide trade industries. Companies are relying on skillful operators in advanced technology and automation in the manufacturing sector. Highly trained machine operators are in demand to operate precision machinery, systems, and processes.</p> <p>This first of 4 courses will focus on mastering the 3d drafting and machining software, Solidworks.</p>
Electronic Resources:	<p>http://browardschools.com/ssq (Office, canvas)</p> <p>http://www.solidworks.com/sw/resources/solidworks-tutorials.htm</p>
General Classroom Rules:	<ol style="list-style-type: none">1. Electronic devices are NOT to be seen or heard during class, except as directed.2. Arrive on time and be prepared to work.3. Respect others – use appropriate language.4. Sleeping will <u>not</u> be permitted during class.5. Do not bring food or drinks (except water) into the classroom.6. Stay in your seat unless you have permission to do otherwise.7. Raise your hand to be recognized.8. Complete all units in a timely fashion9. Pay attention and listen to the teacher or substitute.10. Be respectful of school property.
Class Work and Homework:	This course will focus on the successful completion of the Certified Solidworks Associate (CSWA). The pathway for success involves using time wisely to complete projects. Grading will be based on completion of milestones each quarter.
Late Work:	Late work will be accepted for partial credit up to three days after the assignment was originally due. This does not pertain to excused absences as per school board policy.



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Weighting of Assignments:	<ol style="list-style-type: none">1. Projects – 80%2. Notes & Warmups – 20%
Grading Scale:	Broward County's Grading Scale
Academic Honesty:	As a student of Piper High School I vow to not plagiarize and to never give or receive assistance on assessments and assignments
Attendance:	Students are expected to be on time to class. Excessive absences and tardies will be handled according the guidelines set forth by Broward County Public Schools, the Code of Student Conduct Handbook, and Piper's attendance policy. Make-Up work must be completed/submitted within two days (not including the day of return).

Cell phones: Prior to the start of class, students must turn their cell phones **off** to avoid unnecessary classroom disruptions. Cell phones must remain off until the **end** of class.



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Syllabus Confirmation Page

I _____ (CLEARLY print **student** name) have read through and discussed this course syllabus with my teacher today in class. I understand what exactly is expected of me in this class and what my responsibilities are for this semester. I know and understand what the academic policies and procedures that I am to follow are. I am aware of and understand how I am going to be evaluated and assessed in this course and how my final grade will be calculated. I am aware of and understand that tardiness is not tolerated and can negatively affect my class grade. I know that if I need extra help or have concerns I should speak with my teacher as soon as possible.

Student Signature: _____ Date: _____

Parent Signature: _____ Date: _____

How can we contact you? Please write below:

Student Email Address:

_____ @ _____

Parent Email Address:

_____ @ _____

Parent Phone Number: _____