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| <p>Engineering Science Teacher: Deb Strecker Email: deb.strecker@pisd.edu Please use email or Google Classroom to contact me. I will try to respond that day if your message is left before 1:00pm.</p> | <p>TECHNOLOGY</p> <ul style="list-style-type: none"> • Webdesk • Google Classroom • Google Meets for meetings and lessons • Zoom for meetings and lessons • Remind for text: @68be2a • Graphing calculator: You can download a free graphing calculator app on your phone (search “wabbitemu”) or you can purchase one if possible | | | | | | | | | | |
| <p>COURSE CONTENT ES exposes you to some of the major concepts that you will encounter in a university engineering major:</p> <table border="0"> <tr> <td>1.1 Mechanisms</td> <td>2.3 Material Testing</td> </tr> <tr> <td>1.2 Energy Sources</td> <td>3.1 Machine Control</td> </tr> <tr> <td>1.3 Energy Applications</td> <td>3.2 Fluid Power</td> </tr> <tr> <td>2.1 Statics</td> <td>4.1 Statistics</td> </tr> <tr> <td>2.2 Material Properties</td> <td>4.2 Kinematics</td> </tr> </table> | 1.1 Mechanisms | 2.3 Material Testing | 1.2 Energy Sources | 3.1 Machine Control | 1.3 Energy Applications | 3.2 Fluid Power | 2.1 Statics | 4.1 Statistics | 2.2 Material Properties | 4.2 Kinematics | <p>GOOGLE CLASSROOM This is where you will find all information for this class. The Stream Tab is for announcements, the Classwork Tab is for lesson plans, calendars, handouts, assignments and general instructions. You can also send me a private message if you have questions or comments.</p> |
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| <p>GRADING <u>Daily work will be counted 40%</u> and consist of homework, quizzes, some presentations, and mini projects <u>Major grades will be counted 60%</u> and there should be 3 to 5 tests, projects or engineering notebook checks per nine weeks.</p> | <p>INTEGRITY I expect everyone to have integrity. You are to do your own work always. I know GPA is important and online learning can be frustrating but you are responsible for your actions and your future. As a student at Plano Senior High you will be expected to conduct yourself with dignity, integrity, diligence, and respect.</p> | | | | | | | | | | |
| <p>TUTORING Tutoring will be Wednesdays at 8:00am and noon</p> | <p>MATERIALS Engineering Notebook: This will be available for pick up on August 17 at PSHS Use a partial sheet of your own paper until these are available</p> | | | | | | | | | | |
| <p>Meeting Tips and Reminders - Here are a few suggestions for our virtual class.</p> <ul style="list-style-type: none"> • Log in to synchronous classes on time (attendance and tardies will be counted) • Cameras need to be on if possible • You must wear appropriate clothes • Mute your microphone when not talking • When talking do not monopolize the conversation or time but do speak up when needed. • Watch the videos if it is your asynchronous day. • Use the Chat to ask questions or make comments. • I may have you use several screens during a lesson so be ready. For example, the meeting screen, a document screen, in and out of break out rooms. You can split your screen, use 2 screens or just work with the tabs. • There will be frustrating times either with the computer, peers or me, please be patient and understanding • Trouble with a Chromebook? Call PISD help desk @ 469-752-8767 | | | | | | | | | | | |