Description

MICROBIOLOGY – TERM PROJECT From the list of microbes on the microbes selection attachment, select the organism of your choosing -- this is on a first-come first-served basis!!!!! Send me an email which should contain: The project is in 2 parts: 1] You should write a review paper – MINIMUM of 5 pages – font size 11 and single spacing [this doesn’t include the title page and reference pages or any diagrams, pictures, etc], describing your microbe[s]. Your paper should consist of: TITLE - ABSTRACT – MAIN PAPER [INTRODUCTION] - REFERENCES The main part of the paper can be sub-divided – see the attached review paper as a reference. This should be a general review of all aspects of your microbe[s]. This should include a list of references [peer reviewed articles] – NO WIKIPEDIA – NO TEXTBOOKS – NO QUOTES - NO WEBSITES [unless using statistics from CDC or WHO]. For a good grade this should be of publishable quality - references should include links to complete papers that I can access - if you do not have a link to a paper on the web then you should have a hard copy of the paper and should hand them in with your completed paper - for every link that I cant access there will be a deduction of points - there should only be links to published papers or "official" websites e.g. CDC - there should be no links to general websites AND DEFINITELY NO WIKIPEDIA - ANY COPIED WORK [including taking a sentence and changing a word here and there] WILL RESULT IN A GRADE OF "F" - COPIED WORK WILL ALSO BE SENT TO THE ACADEMIC STANDARDS COMMITTEE The essay should be sent as an email attachment to me AND posted to the dropbox in the D2L class site by midnight SUNDAY DECEMBER 6TH. Essay – 70 points Presentation – 30 points THIS MUST BE YOUR OWN WORK AND MUST BE IN YOUR OWN WORDS ONLY – ANYTHING COPIED WILL RESULT IN A ZERO GRADE!!!!!!!!! For your paper – the final written paper should be your own work – no exceptions!!!!! As you go through papers trying to decide which one to cover – study the style of writing – Science [Biology] writing is not the same as writing an essay for the English Dept. We don’t use “I” “us” “we” We don’t use quotes – even if they are cited in the references The final paper should not include references to your textbook – NO WIKIPEDIA – NO WEBSITES. The paper will be posted to the class dropbox AND emailed to me by the deadline – any copying of text will result in a grade of zero – it may also result in being reported to the Academic Standards Committee THIS IS NOT ACCEPTABLE AS A LINK [OR A REFERENCE] http://en.wikipedia.org/wiki/Signal\_transduction THIS IS ALSO NOT ACCEPTABLE AS A LINK http://themedicalbiochemistrypage.org/signal-transduction.html THIS IS A GOOD LINK https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4340667/pdf/nihms664375.pdf GOOD SITES TO TRY TO FIND PAPERS ARE PUBMED AND GOOGLE SCHOLAR http://scholar.google.com/schhp?hl=en&as\_sdt=0,10&as\_ylo=2008 http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed You can set them to refine your search e.g. set the time limit, only have your theme word[s] in the title, etc.