

This outline is not a perfect match to every paper or project. Yours may need to deviate slightly.

Section	Score
<p>Abstract (10 pts)</p> <ul style="list-style-type: none"> • This has already been written but make sure it is accurate • Make sure you mention the problem, previous work, your final result, your major methodologies • Your contribution to the problem should be clear 	
<p>Introduction (10pt)</p> <ul style="list-style-type: none"> • Is a bit of an elaboration of the abstract • Also a bit of a summary of the paper • Should elaborate on motivation – put the problem in context. Detail specific existing solutions and limitations • Detail all your results – what is accomplished, what is finished, what is a new contribution 	
<p>Procedure (10pt)</p> <ul style="list-style-type: none"> • Detail explicitly how another person can replicate your work • Clearly discuss software, algorithms, materials, experimental design • Provide links to any downloaded resources, etc • Link to your code repo on github if applicable • Do <i>not</i> discuss failures, side-steps, deviations from your original plan 	
<p>Results (10pt)</p> <ul style="list-style-type: none"> • Provide a clear mathematical and quantitative review of your results • Must include valid and appropriate metrics: accuracy, sensitivity, specificity, p-value, etc. Whatever is appropriate to your project (obviously this will vary a lot) • Every claim must be supported with evidence, charts, graphs, etc • Discuss your final product: app, website, model, etc. Should include photos, screenshots, etc. 	
<p>Conclusions (5pt)</p> <ul style="list-style-type: none"> • Also a bit of a rehash of the overall paper • Can put your final results in context • May discuss limitations, “regrets” (we could have done this or that..) • Should reflect on future possible work 	
<p>Bibliography (5pt)</p>	

Document should be created in **markdown/latex** and exported as a .pdf (like your journals)

Due dates, no exceptions, 30% late per calendar day. Submit online (see calendar for links)

- Skeleton – whole document, all sections, with overview text in each Friday **May 1, 2026**
- Rough draft – whole document, complete Monday **May 11, 2026**
- Final paper - Friday **May 22, 2026**