

<b>TEAM MEMBERS</b>		
_____	_____	
_____	_____	
<b>section</b>	<b>value</b>	<b>earned</b>
<b>Introduction</b>		
Background	5	
Need Statement	5	
Sponsor ID	5	
Specifications Use numbered headings to organize specs: e.g., 1 Physical Characteristics 1.1 Size 1.1.1 Device must be ... 2 Functionality 2.1 User Interface	15	
Literature Search (discuss at least 10 references relevant to the design, use citations (e.g. '[1]') in text to point to appropriate references, <b>do not</b> put reference details directly in text)	10	
<b>Design</b>		
Design Concept	20	
Items to be Designed (based on a table)	10	
Required Technologies (based on a table)	5	
Course Work and Experience Relevant to Project Technologies	5	
sketches/block diagrams/flow charts	10	
<b>References (bibliography)</b>		
<b>Resumes</b>	5	
<b>Unofficial</b> Transcripts (EACH student <b>individually</b> submits a transcript in a separate sealed envelope with student name on front)		
Writing Center consultation (-20 pts if not done)		
<b>TOTAL</b>	<b>100</b>	
<b>Notes</b>		
1. A professional quality document is expected. 2. Be sure to cite sources! 3. Use in-text citations for references, e.g. '[1]' and place reference details in the References section. See " <a href="https://www.ieee.org/documents/transactions_journals.pdf">https://www.ieee.org/documents/transactions_journals.pdf</a> " as example of how to format references. 4. For direct quotes, use "" and [reference number, page(s)], e.g. [1, p. 2] or [1, pp. 2-3]. 5. Give credit for figures in the figure caption as applicable. 6. Use reputable websites.		

## References

1. J. Gesink and D. A. Miller, Application for Project Topic Approval, available at <http://homepages.wmich.edu/~miller/ECE4810>, version 11, 2014.
2. W. H. Middendorf and R. H. Engelmann, *Design of Devices and Systems*, Marcel Dekker, 3rd ed., 1998.