

 Registration form, payment, electronic paper submitted Formatted for publication – one-inch margins, Times New Roman 12-pt font, single spaced, everything left aligned, page numbers bottom right Maximum 4,500 words (body) \$15 registration fee paid 	
 Cover sheet – title; student's name, home address, email, grade; school name, address; sponsor name, address, email Title page – top: title CAPITALIZED, author; middle: abstract; bottom: student email, school, city/town Abstract (below title) – ABSTRACT (capitalized); 200 words or less; includes problem, methods, summary of results, conclusions Body – 4 main sections with CAPITALIZED headings: Introduction; Methods; Results; Discussion or Conclusions Acknowledgements, references, and appendices as needed 	
 Originality Original work by student, not library research or replicating previous work No use of artificial intelligence agents such as ChatGPT for writing Acknowledges previous work, background research, and assistance 	
Problem States and defines the problem Demonstrates an understanding of problem Limits scope of investigation	
Approach Demonstrates a systematic approach Demonstrates understanding of the processes and practices of science and engineering	
 Effort Demonstrates you were engaged Demonstrates you learned, invented, or discovered something 	