



Selection Category	Max Pts per Category	Document and Metric	Scoring Rubric					Score
			4	3	2	1	0	
Academic Talent	18	Transcript						
		GPA	>3.2 or >90	3.0-3.19 or 86-89	2.8-2.99 or 81-85	2.5-2.79 or 75-80	Below 2.5	
		Rigor of HS Courses (Diploma Type)	Advanced Regents Diploma or with Honors	Regents Diploma	Local Diploma or GED			
		Past Performance in STEM Courses						
		Core Regents in Math (Algebra I as a minimum) and Science (any science)		Passed at least one with > 75				
		Advanced Regents in Math or Science			Passed at least one with > 75	Passed none > 75 but at least one 65-74		
		College Prep Courses - AP			Took at least one AP course and earned grade C+ or higher			
		College Prep Courses			Took at least one honors or one College Now course and passed with grade of C+ or higher			
Academic Performance Total Score (max 18)								



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			4	3	2	1	0	
Likelihood of Success	15	Recommendation letters						
		Commitment		Clear evidence of commitment to studies	Ambiguous evidence	Minimal evidence	No evidence	
		Passion for STEM		Clear evidences of passion	Limited passion but clear focus	Minimal evidence	No passion or interest in STEM	
		Interpersonal Effectiveness		Works well with others, engages in give and take (leadership and follower)	Mostly effective but has some difficulties	Participates but doesn't contribute	Prefers working in isolation	
		Resilience & intrapersonal awareness		Sticks with projects and has awareness of own learning	Tries to complete projects, recognizes some hurdles	Struggles to overcome hurdles	Is unaware of hurdles	
		Risk Taking		Willing to try and fail and learn from the failure	Mostly willing to try and fail and learn	Afraid of failure and rarely takes risks	Only follows directions	
Likely to Succeed Total Score (max 15)								



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			4	3	2	1	0	
Motivation	17	Personal Essay (10 pts career aspirations; 7 pts interest in STEM)						
Career Aspirations								
Passion for Challenge				Evidence of selecting challenging experience and thriving	Reluctant to select challenging experiences but thrives when does	Tries but has difficulty succeeding in challenging situations	Avoids challenge	
Resilience				Evidence of overcoming hurdles	Tries to overcome hurdles	Struggles to overcome hurdles	Is unaware of hurdles	
Interest in STEM				Evidence of interest (joined clubs, research, other extramural choices)		Limited selection of STEM experiences outside courses		
Other								
Grammar				No grammatical errors	Some errors but not disruptive	Many errors	Unreadable	
Logic				Clear thesis and logic, addresses prompt	Clear thesis and logic but fails to address prompt OR has flaws in logic or thesis	No clear thesis but attempts to address prompt	Doesn't address prompt and is difficult to follow	
Motivation (max 17)								



Total Score Computation		
Academic Performance		Out of 18
Likely to Succeed		Out of 15
Motivation		Out of 17
Total Score		Out of 50
Total Percentage		