

New Egypt High School

Engineering Academy

Class of 2021

Evaluation Rubric

Name of Applicant: _____

The following rubric will be used to evaluate all potential candidates.

Grades & Standardized Test Scores																	
Category	Value	Scale	Score														
8th grade 1st semester average – Math <i>Note: Students currently in Advanced Math will receive 2 additional points in this section</i>	10 pts	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">100 - 99 = 10pts</td> <td style="width: 50%;">90 - 89 = 5pts</td> </tr> <tr> <td>98 - 97 = 9pts</td> <td>88 - 87 = 4pts</td> </tr> <tr> <td>96 - 95 = 8pts</td> <td>86 - 85 = 3pts</td> </tr> <tr> <td>94 - 93 = 7pts</td> <td>84 - 83 = 2pts</td> </tr> <tr> <td>92 - 91 = 6pt</td> <td><83 = 1pt</td> </tr> </table>	100 - 99 = 10pts	90 - 89 = 5pts	98 - 97 = 9pts	88 - 87 = 4pts	96 - 95 = 8pts	86 - 85 = 3pts	94 - 93 = 7pts	84 - 83 = 2pts	92 - 91 = 6pt	<83 = 1pt					
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94 - 93 = 7pts	84 - 83 = 2pts																
92 - 91 = 6pt	<83 = 1pt																
8th grade 1st semester average – Science <i>Note: Students currently in Advanced Science will receive 2 additional points in this section</i>	10 pts	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">100 - 99 = 10pts</td> <td style="width: 50%;">90 - 89 = 5pts</td> </tr> <tr> <td>98 - 97 = 9pts</td> <td>88 - 87 = 4pts</td> </tr> <tr> <td>96 - 95 = 8pts</td> <td>86 - 85 = 3pts</td> </tr> <tr> <td>94 - 93 = 7pts</td> <td>84 - 83 = 2pts</td> </tr> <tr> <td>92 - 91 = 6pt</td> <td><83 = 1pt</td> </tr> </table>	100 - 99 = 10pts	90 - 89 = 5pts	98 - 97 = 9pts	88 - 87 = 4pts	96 - 95 = 8pts	86 - 85 = 3pts	94 - 93 = 7pts	84 - 83 = 2pts	92 - 91 = 6pt	<83 = 1pt					
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Math Aptitude Test	15 pts	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">59-60 = 15pts</td> <td style="width: 50%;">49-50 = 10pts</td> </tr> <tr> <td>57-58 = 14pts</td> <td>47-48 = 9pts</td> </tr> <tr> <td>55-56 = 13pts</td> <td>45-46 = 8pts</td> </tr> <tr> <td>53-54 = 12pts</td> <td>43-44 = 7pts</td> </tr> <tr> <td>51-52 = 11pt</td> <td>41-42 = 6pts</td> </tr> <tr> <td>49-50 = 10pts</td> <td>39-40 = 5pts</td> </tr> <tr> <td></td> <td><39 = 1 pt</td> </tr> </table>	59-60 = 15pts	49-50 = 10pts	57-58 = 14pts	47-48 = 9pts	55-56 = 13pts	45-46 = 8pts	53-54 = 12pts	43-44 = 7pts	51-52 = 11pt	41-42 = 6pts	49-50 = 10pts	39-40 = 5pts		<39 = 1 pt	
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Reading Lexile Level (Achieve 3000)	5 pts	> 1184 = 5pts 1184 – 1125 = 4pts 1124 – 1065 = 3pts 1064 – 1010 = 2pts <1010 = 1pt	
Application Information Provided			
Category	Value	Scale	Score
Volunteer & work experience	3 pts	At least 3 experiences over several years = 3pts At least 2 experiences = 2pts Only 1 experience = 1pt None = 0pt	
Extra curricular activities	3 pts	At least 2 varied activities = 3pts At least 2 activities that are similar = 2pts At least 1 activity = 1pts None = 0pt	
Attendance	3 pts	Less than 3 unexplained absences each year = 3pts No more than 5 unexplained absences each year = 2pts Between 6-10 unexplained absences each year = 1pts More than 10 unexplained absences each year = 0pt	
Discipline	3 pts	No discipline issues = 3pts Less than 2 = 2pts More than 2 = 0pts Any suspensions results in 0pts	
Past experiences in Science, Math, Engineering or Technology fields	3 pts	At least 3 experiences over several years = 3pts At least 2 experiences = 2pts Only 1 experience = 1pt None = 0pt	
Personal Essays	10 pts	The essay will be evaluated using "Personal Essay Rubric." The writing score translates to the point values below: 20pts = 10pts 15pts = 5pts 19pts = 9pts 14pts = 4pts 18pts = 8pts 13pts = 3pts 17pts = 7pts 12pts = 2pts 16pts = 6pts <12pts = 1pt	
Total Points Earned: (Maximum Points: 75 pts)			