

**Data Indicators for Learning Criteria  
Scotland High School of Engineering  
2005-2006**

**Core Academic Learning**

<b><u>Data Indicator</u></b>	<b><u>Current Data</u></b>	<b><u>Data Needed</u></b>	<b><u>Desired Results</u></b>
NC ABC Composite	65%	Yearly	>67%
NC 10 <sup>th</sup> Grade Writing	58.5%	Yearly	>63%
AYP/No Child	100%	Yearly	100%
SAT/PSAT/ACT results	creating baseline	SAT/PSAT/ACT	>NC Avg.
Graduation Rate	98%	Yearly Report	100%
College Remediation	creating baseline	University Report	<30%
4-year college enrollment	51%	University Report	>NC Avg.
2-year college enrollment	17%	College Report	>NC Avg.
Trade School	4%	College Report	>NC Avg.
Military/Workforce	23%	HS Survey	
College graduation rate	creating baseline	2008/2010	>NC Avg.

## **Stretch Learning**

<b><u>Data Indicator</u></b>	<b><u>Current Data</u></b>	<b><u>Data Needed</u></b>	<b><u>Desired Results</u></b>
AP Enrollment	16	3 yrs of data	+20% per year
% Passing AP Exam	50%	Yearly report	>75%
College transfer credits(12)	creating baseline	3 yrs of data	>20% per year
Yrs. Of Foreign Language	creating baseline	3yrs of data	>70 %
Internship/Apprenticeship	13 students	3 years of data	>20%
Specialized Certificates	creating baseline	Yearly Report	>10%
% of students Univ.Prepare	43%	Yearly Report	>60%
% of students College Tech	12%	Yearly Report	>40%
% of students Career Prep	37%	Yearly Report	<10%
% of students OCS	7%	Yearly Report	<5%

## **Student Engagement**

<b><u>Data Indicator</u></b>	<b><u>Current Data</u></b>	<b><u>Data Needed</u></b>	<b><u>Desired Results</u></b>
Drop Out Rate	4.6%	Yearly Report	<NC Avg.
Attendance Rate	96%	Yearly Report	>98%
# Discipline reports	828	Yearly Report	<30% yearly
Satisfaction Survey	My Voice Report	Yearly Report	+ results
Graduation Rate	98%	3 yrs of Data	100%
FOCUS Groups	45	Yearly Report	300 + per year
Academic Enrichment Sessions	creating baseline	Yearly Report	300+ per year

## **Personal Skill Development**

<b><u>Data Indicator</u></b>	<b><u>Current Data</u></b>	<b><u>Data Needed</u></b>	<b><u>Desired Results</u></b>
Principal's Council	19	Yearly Report	empowerment
Peer Advisors	creating baseline	Yearly Report	21 students
International Student Exchange Program	creating baseline	applications	2 student/year
Peer Mediators	creating baseline	Yearly report	12 student/year
FOCUS Groups	45	3 yrs of Data	200 + year
State & National Comp.	22	Yearly Report	+20 % yearly