





Study Abroad: **STEM** vs **Not STEM** Program Students
Descriptive Statistics


 **STEM PROGRAM STUDENTS**


 10.9% of STEM students studied abroad


 STUDY ABROAD vs.  NO STUDY ABROAD

 High School GPA = 3.78 vs. 3.53


 SAT Score = 1252 vs. 1147


 % Female = 61.6% vs. 50.0%

 Degree in 6 years = 93.9% vs. 63.5%


 Degree in 4 years = 61.6% vs. 36.4%



 Semesters to Degree = 12.0 vs. 12.4


 GPA at Degree = 3.41 vs. 3.23


 Credit Hours at Degree = 158.9 vs. 154.2


 **NOT STEM**


 15.0% of not STEM students studied abroad


 STUDY ABROAD vs.  NO STUDY ABROAD


 = 3.64 vs. 3.39


 = 1218 vs. 1110


 = 69.1% vs. 53.2%

 = 95.5% vs. 61.6%

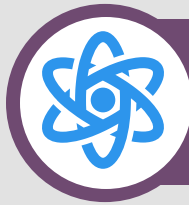
 = 76.3% vs. 38.5%

 = 11.6 vs. 12.2

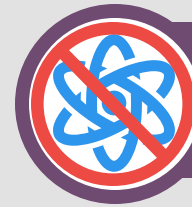
 = 3.43 vs. 3.23

 = 150.8 vs. 144.3

Study Abroad: **STEM** vs **Not STEM**
Matching Analysis



STEM PROGRAM STUDENTS



NOT STEM



4.1pp

Among STEM students, those who SA are 4.1pp more likely to graduate in 6 years compared with non-SA students. For non-STEM students, the differential is 4.4pp.

4.4pp

DEGREE IN 6 YEARS



5.3pp

Among STEM students, those who SA are 5.3pp more likely to graduate in 4 years compared with non-SA students. For non-STEM students the differential is 10.0pp.

10.0pp

DEGREE IN 4 YEARS



-0.16

Among STEM students, those who SA graduate 0.16 semesters, or approximately 3 weeks, faster compared with non-SA students. For non-STEM students, the differential is 0.25 semesters (4 weeks).

-0.25

SEMESTERS TO DEGREE



0.10

Among STEM students, those who SA earn a 0.10 higher GPA compared with non-SA students. For non-STEM students, the differential is also 0.10.

0.10

GPA AT DEGREE



3.98

Among STEM students, those who SA earn 3.98 more credit hours compared with non-SA students. For non-STEM students, the differential is 1.82 credit hours.

1.82

CREDIT HOURS EARNED

pp = percentage points; NSS = Not statistically significant

Please note that these matching results do not restrict matches to occur within institutions, due to the often low frequency of observations at any single institution. As a consequence, the magnitude of these results are often larger than