

International Activity Report 2014-15

COLLEGE OF ENGINEERING



52%

Percentage of Georgia Tech B.S. graduates who participate in an international experience through a study or internship opportunity. The national rate is approximately 15% (excluding international students).

The 6-year graduation rate for Georgia Tech students who studied or interned abroad.

The rate for those who did not study or intern abroad is 76.1%.

96.7%

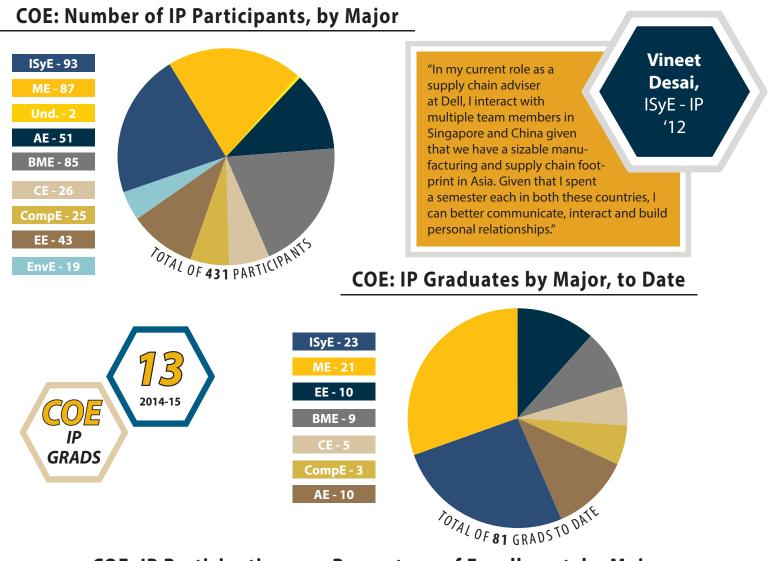
\$1.3M

Economic impact on the Atlanta-area of international students and scholars studying at Georgia Tech. International students and scholars throughout the state contributed over \$545 million to the Georgia economy.

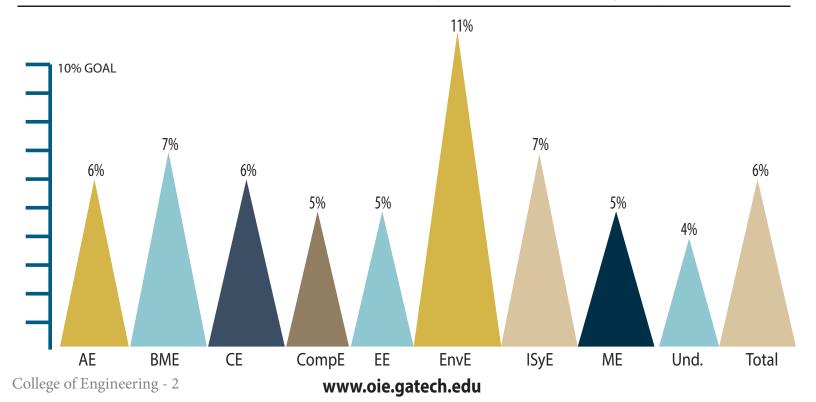
Growth in Georgia Tech undergraduate students' participation in programs abroad in the past five years.

Since 2010, the number of B.S. graduates with an international experience has grown to 1,967.

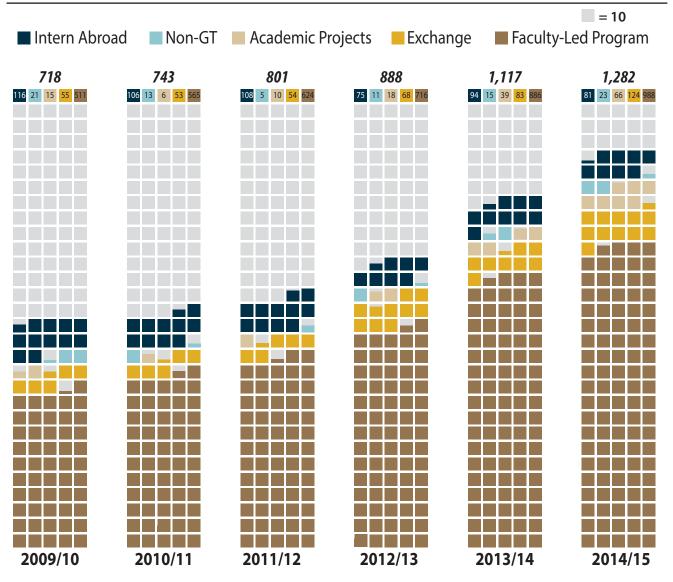
10%

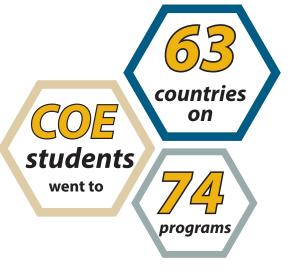


COE: IP Participation as a Percentage of Enrollment, by Major



COE: Participants Abroad Over Time



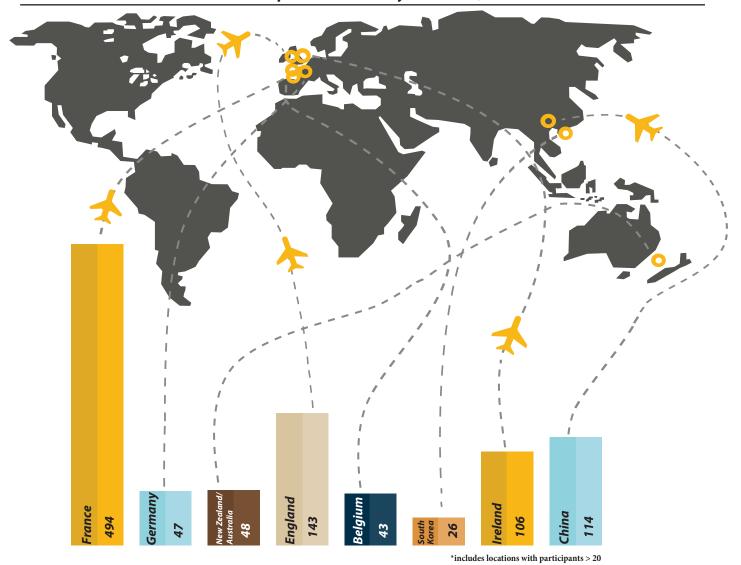




COE had a 49% increase in outgoing student exchange, with participants studying at 35 partner universities in 19 countries.

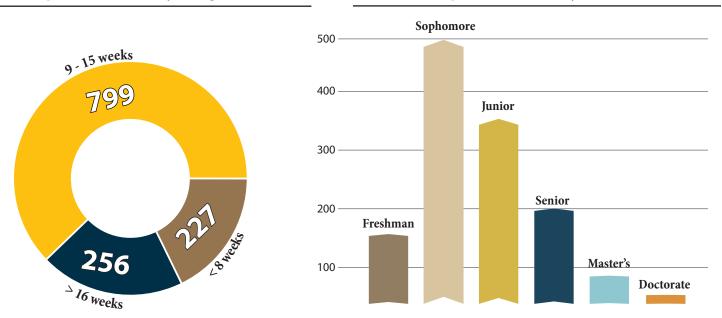
Asian partner universities hosted 58% of COE's exchange students.

COE: Participants Abroad by Location, 2014-15*



COE: Participants Abroad by Length, 2014-15 COI

COE: Participants Abroad by Level, 2014-15



National University of Singapore

Exchange program with the largest number of COE students participating (14 in 2014-15) "So many Engineering companies nowadays are looking to be more and more diverse, many work constantly with companies in other countries and having interacted with other cultures through

Georgia Tech gives you a very big plus in the eyes of recruiters."

-Cristina Sanchez,

EE - IP,

2014-15 TU Munich exchange abroad in Germany & intern at BMW

52%

of COE B.S. recipients have an int'l experience - the highest of all colleges

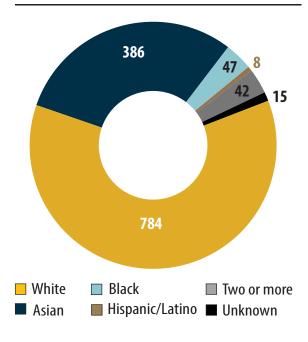
1,282

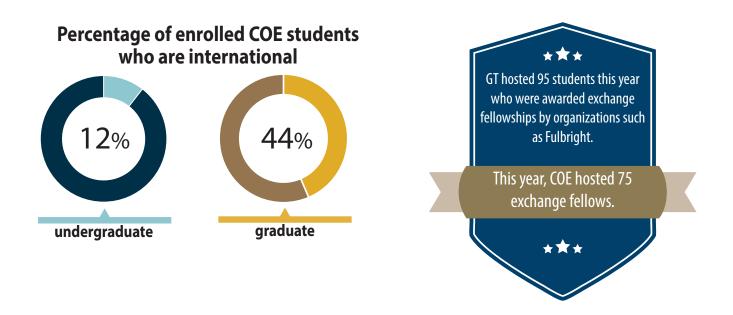
COE students participated in study and intern abroad programs in 2014-15

COE: Participants Abroad by Major/Program and Gender, 2014-15

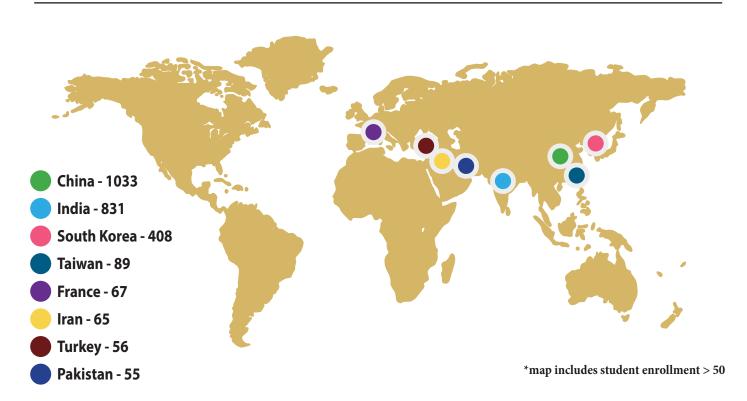
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|------------------------------|--------|-------------|-------------|
| Aerospace Eng | 121 | 21% | 79 % |
| Biochemistry | 1 | 100% | 0% |
| Biomedical Eng | 182 | 59 % | 41% |
| Chem & Bio Eng | 111 | 43% | <i>57</i> % |
| Civil Eng | 68 | 49 % | <i>51</i> % |
| Computer Eng | 74 | 21% | 79 % |
| Electrical Eng | 117 | 24% | <i>76%</i> |
| Environmental Eng | 31 | 71% | 29 % |
| Industrial & Systems Eng | 228 | 47 % | <i>53</i> % |
| International Logistics | 11 | 18% | 82 % |
| Materials Science & Eng | 38 | 37 % | <i>63%</i> |
| Mechanical Eng | 279 | 25 % | <i>75%</i> |
| Nuclear & Radiological Eng | 8 | 13% | 88% |
| Polymer, Textile & Fiber Eng | 1 | 0% | 100% |
| Undecided | 12 | 83% | 17% |
| COE Total | 1,282 | 38% | 62% |

COE: Participants Abroad by Race, 2014-15





COE: International Student Citizenship (F & J Visa Holders), 2014-15*

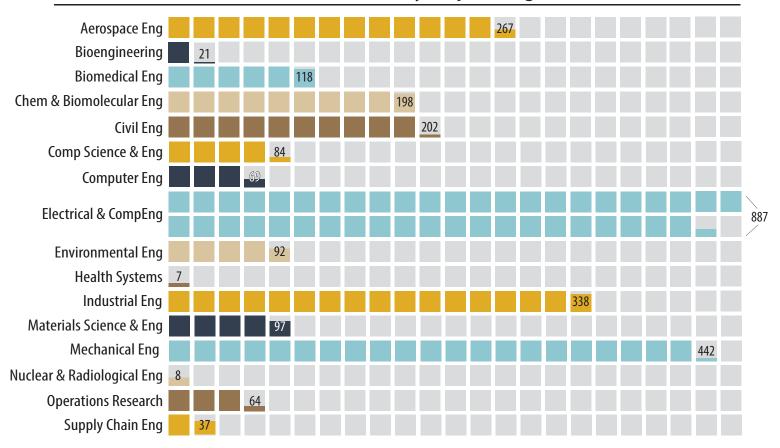


COE continues to lead growth in international student enrollment and hosting of exchange fellows and scholars.

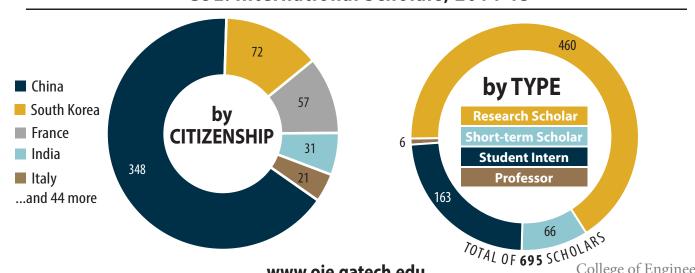
Mirroring nationwide trends, the continued increase in Chinese students and scholars is a major contributor to overall growth.



COE: International Students by Major/Program, 2014-15



COE: International Scholars, 2014-15



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