International Activity Report 2016-17

College of Computing

- 23% Increase in global internship participation from the previous academic year
- 56% Increase in outgoing participation in exchange programs
- 87% Expanded number of events for international students focused on professional development
- 53% Percentage of undergraduates who have an international experience prior to graduation
The International Plan has been a great talking point in all of my interviews. It has been helpful in showing a willingness to learn new things, to take risks, and that I have an interest in the world on a different level than others.

- Julian Prokay, Computer Science - IP, 2011
### COC Participants Abroad

<table>
<thead>
<tr>
<th>Internship Abroad</th>
<th>Non-GT Programs</th>
<th>Academic Projects</th>
<th>Exchange Programs</th>
<th>Faculty-Led Programs</th>
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<td>2011-12</td>
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#### 2012-13

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**“It [ITU Denmark] is a quite small university; I would equate the whole institute to the size of and the appearance of the Georgia Tech Clough Undergraduate Learning Commons. Despite its size, my school is very well known throughout Denmark for its state of the art IT program. Although I have only been here two weeks, I can already feel the impact this new environment is having on me (which has been almost entirely positive) except for the lack of my family and of cheap coffee.”**

-Elizabeth Soos, Computational Media, ITU Denmark Exchange Program
Education Abroad

COC Participants Abroad by Region

2016-2017

197 studied or interned abroad
29 total countries
14 exchange programs
16 faculty-led programs

Latin America
Dominican Republic: 5
Costa Rica: 5

Europe
Spain: 58
England: 22
France: 21
Germany: 7

Asia
Japan: 23
China: 22
South Korea: 6

Oceania
New Zealand: 3
Australia: 3

“As a computer science major, [interning at Rakuten] directly related to a lot of skills I learned in school. Concepts such as object oriented design, database management, information security, and multi-threaded programming were used daily.”

-Graham McAllister, Senior, Computer Science
Interned with Rakuten in Tokyo, Japan
COC Participants Abroad by Major & Gender

<table>
<thead>
<tr>
<th>Major</th>
<th>Number</th>
<th>Female (%)</th>
<th>Male (%)</th>
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</thead>
<tbody>
<tr>
<td>Computational Media</td>
<td>17</td>
<td>65%</td>
<td>35%</td>
</tr>
<tr>
<td>Computer Science</td>
<td>176</td>
<td>34%</td>
<td>66%</td>
</tr>
<tr>
<td>Human-Centered Computing</td>
<td>3</td>
<td>67%</td>
<td>33%</td>
</tr>
<tr>
<td>Robotics</td>
<td>1</td>
<td>0%</td>
<td>100%</td>
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<tr>
<td><strong>COC Total</strong></td>
<td>197</td>
<td>37%</td>
<td>63%</td>
</tr>
</tbody>
</table>

COC Participants Abroad by Year

- Freshman: 71
- Sophomore: 53
- Junior: 27
- Senior: 29
- Master's: 9
- Doctorate: 8

COC Participants Abroad by Length

- SHORT (< 8 wks): 15%
- MID (9-15 wks): 68%
- LONG (> 16 wks): 17%

COC Participants Abroad by Race

- White: 96
- Asian: 75
- Two or more: 8
- Black: 6
- Unknown: 12

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International Students & Scholars

Citizenship (F & J Visa Holders)

top five countries - 62 total countries represented

- India: 423
- China: 297
- South Korea: 79
- Turkey: 18
- Vietnam: 18

Students by Major

- COMPUTER SCIENCE: 646
- HUMAN-COMPUTER INTERACTION: 66
- INFORMATION SECURITY: 19
- ANALYTICS: 11
- HUMAN CENTERED COMPUTING: 8
- COMPUTATIONAL MEDIA: 6
- ROBOTICS: 1
- BIOINFORMATICS: 1

Students by Level *excludes non-degree

<table>
<thead>
<tr>
<th>Year</th>
<th>Bachelor's</th>
<th>Master's</th>
<th>Doctoral</th>
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<tr>
<td>2013-14</td>
<td>162</td>
<td>235</td>
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<td>2014-15</td>
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<td>204</td>
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<tr>
<td>2015-16</td>
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<tr>
<td>2016-17</td>
<td>291</td>
<td>295</td>
<td>170</td>
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</tbody>
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Excellence in advising remains high priority

- The 2016-2017 academic year included heightened visa and immigration vetting and enforcement, government processing delays, and three Executive Orders impacting visas and travel. International Student and Scholar Advisors prioritize staying informed about the changing policies to provide accurate and timely guidance to students about a range of immigration and visa issues.

- Most frequent advising topics: employment benefits, travel preparations, academic and immigration documentation changes.

- 7,905 advising walk-in sessions and appointments provided by eight International Student and Scholar Advisors. 90% of advising survey respondents rated services as ‘highest satisfaction’ for advisor knowledge and respect.

- “The advisor was very kind and understanding of my concerns and answered all of my questions clearly and concisely, exactly what I was hoping for.”

COC International Scholars

BY CATEGORY

- 28 Research Scholar
- 7 Short-Term Scholar
- 10 Student Intern

45 scholars & interns from 10 total countries
Top Nationalities of GT International Students
China - India - South Korea - Taiwan - Iran

Top Locations for GT Experiences Abroad
France - China - England - Spain - Ireland

Participants Abroad by Type
- Faculty-led: 1,473
- Interns: 188
- Academic Projects: 281
- Exchanges: 254
- Non-GT programs: 19

2,215 participants abroad - to over 70 countries
4.93% increase in participation overall
253 International Plan graduates to date

International Students as a percentage of enrollment

4,751 enrolled F & J students - from 122 countries
1,346 F-1 students on OPT
955 J-1 scholars and interns - from 58 countries

GT-Wide

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