Overview of Texas A&M University

- Land-, sea-, and space-grant status
- $689 million in research expenditures in FY10
  - 3rd highest expenditures in the nation among universities without medical schools
- Total enrollment of 49,129
  - 39,148 undergraduate
  - 9,465 graduate
  - 516 professional
- 267 graduate degrees, including 23 degrees from 12 interdisciplinary programs
- More than 2,500 faculty, including recipients of the Nobel Prize, Pulitzer Prize, and National Medal of Science
Master’s Program Totals

STEM Programs
• 49 Departments
• 95 Programs

Other Programs
• 24 Departments
• 44 Programs
# Master’s Level - Enrollment

## STEM vs. Non-STEM by Ethnicity & Gender

<table>
<thead>
<tr>
<th></th>
<th>White</th>
<th>Black only + 2 or more/1 Black</th>
<th>Hispanic or Latino</th>
<th>Native Hawaiian</th>
<th>Asian</th>
<th>American Indian</th>
<th>2 or more races (excluding Black)</th>
<th>International</th>
<th>Unknown or Not Reported</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>CGS STEM</td>
<td>1,677</td>
<td>91</td>
<td>296</td>
<td>2</td>
<td>148</td>
<td>4</td>
<td>35</td>
<td>1,692</td>
<td>21</td>
<td>3,966</td>
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<td>177</td>
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<td>54</td>
<td>8</td>
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<td>299</td>
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<tr>
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<td>55</td>
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<table>
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<th></th>
<th>Female</th>
<th>Male</th>
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<td>CGS Non-STEM</td>
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<td>Totals</td>
<td>2,357</td>
<td>3,477</td>
<td>5,834</td>
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</table>

Reported for Fall 2010
### Master’s Level - Degrees Awarded

#### STEM vs. Non-STEM by Ethnicity & Gender

<table>
<thead>
<tr>
<th></th>
<th>White</th>
<th>Black only + 2 or more/1 Black</th>
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<th>International</th>
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<th>Total</th>
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</thead>
<tbody>
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<td>692</td>
<td>16</td>
<td>2,051</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>Female</th>
<th>Male</th>
<th>Total</th>
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</thead>
<tbody>
<tr>
<td>CGS STEM</td>
<td>396</td>
<td>779</td>
<td>1,175</td>
</tr>
<tr>
<td>CGS Non-STEM</td>
<td>441</td>
<td>435</td>
<td>876</td>
</tr>
<tr>
<td>Totals</td>
<td>837</td>
<td>1,214</td>
<td>2,051</td>
</tr>
</tbody>
</table>

Reported for Academic Year 2009-2010
Master’s Program Characteristics

- Thesis & non-thesis options
  - Some Non-thesis options may require a Capstone or a research project
- Cohort and non-cohort models
- Some are online-only and mixed delivery
- Some have various internship requirements
- Full-time enrollment policies vary by program
- Total hour requirements range from 30 to 52 hours
- Some have foreign language requirements
• Participation of all terminal master’s programs
  • CGS Analysis
  • Texas A&M University analysis
• Cooperation of constituents across campus
  • Site visit (students, faculty and staff)
  • Data collection planning throughout campus
  • MBA program assistance
• Involvement of students has created an awareness of the university’s desire to serve and support them
Project Challenges

- Decentralized graduate school
  - Lack of name recognition of administrators
  - Reliance on Associate Deans for Graduate Programs at college level
    - Surveys
    - Focus Groups
- University size
  - Graduate program director workload due to number of programs
  - IRB review delay
- Length of time to complete IRB review and amendments
Dr. Karen Butler-Purry
Associate Provost for Graduate Studies
979-845-3631
klbutler@tamu.edu
http://ogs.tamu.edu