In your experience at your institution during the current school year, about how often have you done each of the following?

Participated in a community-based project (e.g. service learning) as part of a regular course

If difference is significant in the most recent year by at least the p<0.05 level, then the Effect Size is noted. Effect Size (ES) measures practical significance when comparing means. An ES of .1-.29 is Small; .3-.49 is Medium; .5-.69 is Large; and .7 or greater is Very Large.
In your experience at your institution during the current school year, about how often have you done each of the following?

*Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)*

If difference is significant in the most recent year by at least the p<0.05 level, then the Effect Size is noted. Effect Size (ES) measures practical significance when comparing means. An ES of .1-.29 is Small; .3-.49 is Medium; .5-.69 is Large; and .7 or greater is Very Large.
During the current school year, about how often have you done each of the following?

*Examined the strengths and weaknesses of your own views on a topic or issue*

![Bar chart showing student responses to the question over different years and categories.](chart1.png)

If difference is significant in the most recent year by at least the p<0.05 level, then the Effect Size is noted. Effect Size (ES) measures practical significance when comparing means. An ES of .1-.29 is Small; .3-.49 is Medium; .5-.69 is Large; and .7 or greater is Very Large.
During the current school year, about how often have you done each of the following?

* **Tried to better understand someone else’s views by imagining how an issue looks from his or her perspective**

### OTHRVIEW First Year Students

![Graph showing the mean response for OTHRVIEW among First Year Students from 2004 to 2012.](image)

### OTHRVIEW Seniors

![Graph showing the mean response for OTHRVIEW among Seniors from 2004 to 2012.](image)

If difference is significant in the most recent year by at least the $p<0.05$ level, then the Effect Size is noted. Effect Size (ES) measures practical significance when comparing means. An ES of .1-29 is Small; .3-.49 is Medium; .5-.69 is Large; and .7 or greater is Very Large.
General Education Principle 5  
Ethics & Citizenship

Which of the following have you done or do you plan to do before you graduate from your institution?

Community service or volunteer work

![Graph showing the percentage of first year students engaged in community service or volunteer work from 2004 to 2012 for IUN, Urban Universities, and Carnegie Campus Peers.](image)

Carnegie ES = 0.20

If difference is significant in the most recent year by at least the p<0.05 level, then the Effect Size is noted. Effect Size (ES) measures practical significance when comparing means. An ES of .1-.29 is Small; .3-.49 is Medium; .5-.69 is Large; and .7 or greater is Very Large.
General Education Principle 5
Ethics & Citizenship

To what extent has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?

**Working effectively with others**

---

If difference is significant in the most recent year by at least the $p<0.05$ level, then the Effect Size is noted. Effect Size (ES) measures practical significance when comparing means. An ES of .1-.29 is Small; .3-.49 is Medium; .5-.69 is Large; and .7 or greater is Very Large.
To what extent has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?

**Voting in local, state or national elections**

**GNCITIZN**

First Year Students

<table>
<thead>
<tr>
<th>Academic Year</th>
<th>IUN</th>
<th>Urban Universities</th>
<th>Carnegie Campus Peers</th>
</tr>
</thead>
<tbody>
<tr>
<td>2004</td>
<td>1.76</td>
<td>1.93</td>
<td>1.87</td>
</tr>
<tr>
<td>2005</td>
<td>2.20</td>
<td>2.45</td>
<td>2.45</td>
</tr>
<tr>
<td>2008</td>
<td>1.90</td>
<td>2.62</td>
<td>2.52</td>
</tr>
<tr>
<td>2009</td>
<td>2.78</td>
<td>3.03</td>
<td>2.82</td>
</tr>
<tr>
<td>2012</td>
<td>1.95</td>
<td>1.90</td>
<td>2.01</td>
</tr>
</tbody>
</table>

Senior Students

<table>
<thead>
<tr>
<th>Academic Year</th>
<th>IUN</th>
<th>Urban Universities</th>
<th>Carnegie Campus Peers</th>
</tr>
</thead>
<tbody>
<tr>
<td>2004</td>
<td>1.82</td>
<td>2.01</td>
<td>1.84</td>
</tr>
<tr>
<td>2005</td>
<td>2.20</td>
<td>2.26</td>
<td>2.29</td>
</tr>
<tr>
<td>2006</td>
<td>1.87</td>
<td>2.32</td>
<td>2.12</td>
</tr>
<tr>
<td>2009</td>
<td>2.53</td>
<td>1.92</td>
<td>2.32</td>
</tr>
<tr>
<td>2012</td>
<td>1.86</td>
<td>1.92</td>
<td>2.08</td>
</tr>
</tbody>
</table>

If difference is significant in the most recent year by at least the p<0.05 level, then the Effect Size is noted. Effect Size (ES) measures practical significance when comparing means. An ES of .1-.29 is Small; .3-.49 is Medium; .5-.69 is Large; and .7 or greater is Very Large.
General Education Principle 5
Ethics & Citizenship

To what extent has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?

Understanding yourself

If difference is significant in the most recent year by at least the p<0.05 level, then the Effect Size is noted. Effect Size (ES) measures practical significance when comparing means. An ES of .1-.29 is Small; .3-.49 is Medium; .5-.69 is Large; and .7 or greater is Very Large.
General Education Principle 5
Ethics & Citizenship

To what extent has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?

*Understanding people of other racial and ethnic backgrounds*

---

### GNDIVERS
**First Year Students**

- **Mean Response**
- **Academic Year**
- **IUN**
  - 2004: 2.69
  - 2005: 2.67
  - 2006: 2.33
  - 2009: 2.78
  - 2012: 2.77
- **Urban Universities**
  - 2004: 2.54
  - 2005: 2.74
  - 2006: 2.73
- **Carnegie Campus Peers**
  - 2004: 2.51
  - 2005: 2.58
  - 2006: 2.56
  - 2009: 2.69
  - 2012: 2.70

### GNDIVERS
**Seniors**

- **Mean Response**
- **Academic Year**
- **IUN**
  - 2004: 2.82
  - 2005: 2.70
  - 2006: 2.83
  - 2009: 2.91
  - 2012: 2.78
- **Urban Universities**
  - 2004: 2.58
  - 2005: 2.69
  - 2006: 2.66
- **Carnegie Campus Peers**
  - 2004: 2.57
  - 2005: 2.61
  - 2006: 2.71
  - 2012: 2.74

If difference is significant in the most recent year by at least the p<0.05 level, then the Effect Size is noted. Effect Size (ES) measures *practical* significance when comparing means. An ES of .1-.29 is Small; .3-.49 is Medium; .5-.69 is Large; and .7 or greater is Very Large.
General Education Principle 5  
Ethics & Citizenship

To what extent has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?

**Developing a personal code of values and ethics**

![Graph showing mean response over academic years for First Year Students and Seniors.](image)

If difference is significant in the most recent year by at least the p<0.05 level, then the Effect Size is noted. Effect Size (ES) measures practical significance when comparing means. An ES of .1-.29 is Small; .3-.49 is Medium; .5-.69 is Large; and .7 or greater is Very Large.
General Education Principle 5
Ethics & Citizenship

To what extent has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?

**Contributing to the welfare of your community**

![Graph showing mean response for Contributing to the welfare of your community over years.]

If difference is significant in the most recent year by at least the p<0.05 level, then the Effect Size is noted. Effect Size (ES) measures practical significance when comparing means. An ES of .1-.29 is Small; .3-.49 is Medium; .5-.69 is Large; and .7 or greater is Very Large.