## NSSE 2009 Mean Comparisons

**Indiana University East**

*IU East compared with:*

<table>
<thead>
<tr>
<th>Variable</th>
<th>IU East</th>
<th>Peers</th>
<th>Carnegie Class</th>
<th>NSSE 2009</th>
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<td><strong>Mean</strong></td>
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<td><strong>Academic and Intellectual Experiences</strong></td>
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<td>a.  Asked questions in class or contributed to class discussions</td>
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<td>b.  Made a class presentation</td>
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<td>c.  Prepared two or more drafts of a paper or assignment before turning it in</td>
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<td>e.  Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments</td>
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*In your experience at your institution during the current school year, about how often have you done each of the following? 1=Never, 2=Sometimes, 3=Often, 4=Very often*
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<th>FY SD</th>
<th>SR Mean</th>
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<td>g.</td>
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<td>Worked harder than you thought you could to meet an instructor’s standards or</td>
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<td>Discussed ideas from your readings or classes with others outside of class (students,</td>
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v. Had serious conversations with students who are very different from you in terms of their religious beliefs, political opinions, or personal values

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2. Mental Activities

During the current school year, how much has your coursework emphasized the following mental activities?
1=Very little, 2=Some, 3=Quite a bit, 4=Very much

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<td>b. Analyzing the basic elements of an idea, experience, or theory, such as examining a particular case or situation in depth and considering its components</td>
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<td>c. Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships</td>
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<td>d. Making judgments about</td>
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the value of information, arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their conclusions

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<th>3.09</th>
<th>2.99</th>
<th>.11</th>
<th>3.04</th>
<th>.06</th>
<th>3.08</th>
<th>.02</th>
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</thead>
<tbody>
<tr>
<td>Applying</td>
<td>SR</td>
<td>3.15</td>
<td>3.22</td>
<td>-.10</td>
<td>3.28</td>
<td>*</td>
<td>-.17</td>
<td>3.24</td>
</tr>
<tr>
<td>e.</td>
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</tr>
</tbody>
</table>

### 3. Reading and Writing

*During the current school year, about how much reading and writing have you done?*

*1=none, 2=1-4, 3=5-10, 4=11-20, 5=More than 20*

<table>
<thead>
<tr>
<th></th>
<th>FY</th>
<th>3.29</th>
<th>3.12</th>
<th>.17</th>
<th>3.24</th>
<th>.05</th>
<th>3.26</th>
<th>.03</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Number of assigned textbooks, books, or book-length packs of course readings</td>
<td>SR</td>
<td>3.15</td>
<td>3.10</td>
<td>.05</td>
<td>3.18</td>
<td>-.03</td>
<td>3.19</td>
<td>-.04</td>
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</tr>
<tr>
<td>b.</td>
<td>FY</td>
<td>2.05</td>
<td>2.10</td>
<td>-.05</td>
<td>2.09</td>
<td>-.04</td>
<td>2.09</td>
<td>-.03</td>
</tr>
<tr>
<td>Number of books read on your own (not assigned) for personal enjoyment or academic enrichment</td>
<td>SR</td>
<td>2.19</td>
<td>2.23</td>
<td>-.03</td>
<td>2.19</td>
<td>.00</td>
<td>2.21</td>
<td>-.01</td>
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</tr>
<tr>
<td>c.</td>
<td>FY</td>
<td>1.19</td>
<td>1.29</td>
<td>-.14</td>
<td>1.34</td>
<td>**</td>
<td>-.19</td>
<td>1.30</td>
</tr>
<tr>
<td>Number of written papers or reports of <strong>20 pages or more</strong></td>
<td>SR</td>
<td>1.67</td>
<td>1.60</td>
<td>.09</td>
<td>1.69</td>
<td>-.02</td>
<td>1.65</td>
<td>.03</td>
</tr>
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<tr>
<td>d.</td>
<td>FY</td>
<td>2.25</td>
<td>2.19</td>
<td>.06</td>
<td>2.25</td>
<td>.00</td>
<td>2.28</td>
<td>-.04</td>
</tr>
<tr>
<td>Number of written papers or reports <strong>between 5 and 19 pages</strong></td>
<td>SR</td>
<td>2.71</td>
<td>2.46</td>
<td>**</td>
<td>.26</td>
<td>2.57</td>
<td>.15</td>
<td>2.55</td>
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</tr>
<tr>
<td>e.</td>
<td>FY</td>
<td>3.03</td>
<td>2.91</td>
<td>.12</td>
<td>3.09</td>
<td>-.06</td>
<td>3.05</td>
<td>-.02</td>
</tr>
<tr>
<td>Number of written papers or reports of <strong>fewer than 5 pages</strong></td>
<td>SR</td>
<td>3.09</td>
<td>3.02</td>
<td>.06</td>
<td>3.03</td>
<td>.05</td>
<td>3.00</td>
<td>.09</td>
</tr>
</tbody>
</table>
### 4. Problem Sets

In a typical week, how many homework problem sets do you complete?
1= None, 2=1-2, 3=3-4, 4=5-6, 5= More than 6

<table>
<thead>
<tr>
<th></th>
<th>FY</th>
<th>SR</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Number of problem sets that take you <em>more</em> than an hour to complete</td>
<td>PROBSETA</td>
<td>2.81</td>
</tr>
<tr>
<td></td>
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<td></td>
</tr>
<tr>
<td>b. Number of problem sets that take you <em>less</em> than an hour to complete</td>
<td>PROBSETB</td>
<td>2.65</td>
</tr>
<tr>
<td></td>
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<td></td>
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</tr>
</tbody>
</table>

### 5. Examinations

Select the circle that best represents the extent to which your examinations during the current school year challenged you to do your best work.

<table>
<thead>
<tr>
<th></th>
<th>FY</th>
<th>SR</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>5.69</td>
<td>5.47</td>
</tr>
<tr>
<td></td>
<td>5.69</td>
<td>5.51</td>
</tr>
</tbody>
</table>

### 6. Additional Collegiate Experiences

During the current school year, about how often have you done each of the following?
1= Never, 2= Sometimes, 3= Often, 4= Very often

<table>
<thead>
<tr>
<th></th>
<th>FY</th>
<th>SR</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Attended an art exhibit, play, dance, music, theatre or other performance</td>
<td>ATDART07</td>
<td>1.84</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
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<tr>
<td></td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>b. Exercised or participated in physical fitness activities</td>
<td>EXRCSE05</td>
<td>2.18</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
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<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>c. Participated in activities to worship</td>
<td>WORSHIP05</td>
<td>2.07</td>
</tr>
</tbody>
</table>
enhance your spirituality
(worship, meditation, prayer, etc.)

<table>
<thead>
<tr>
<th></th>
<th>FY</th>
<th>SR</th>
</tr>
</thead>
<tbody>
<tr>
<td>a</td>
<td>.07</td>
<td>.47</td>
</tr>
<tr>
<td>b</td>
<td>.10</td>
<td>.48</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th></th>
<th>FY</th>
<th>SR</th>
</tr>
</thead>
<tbody>
<tr>
<td>a</td>
<td>2.68</td>
<td>2.62</td>
</tr>
<tr>
<td>b</td>
<td>2.22</td>
<td>2.15</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th></th>
<th>FY</th>
<th>SR</th>
</tr>
</thead>
<tbody>
<tr>
<td>a</td>
<td>2.91</td>
<td>2.88</td>
</tr>
<tr>
<td>b</td>
<td>2.74</td>
<td>2.73</td>
</tr>
</tbody>
</table>

Learned something that changed the way you understand an issue or concept
CHNGVIEW

<table>
<thead>
<tr>
<th></th>
<th>FY</th>
<th>SR</th>
</tr>
</thead>
<tbody>
<tr>
<td>a</td>
<td>2.82</td>
<td>2.88</td>
</tr>
<tr>
<td>b</td>
<td>2.79</td>
<td>2.88</td>
</tr>
</tbody>
</table>

### 7. Enriching Educational Experiences

Which of the following have you done or do you plan to do before you graduate from your institution? (Recoded: 0=Have not decided, Do not plan to do, Plan to do; 1=Done. Thus, the mean is the proportion responding "Done" among all valid respondents.)

<table>
<thead>
<tr>
<th></th>
<th>FY</th>
<th>SR</th>
</tr>
</thead>
<tbody>
<tr>
<td>a</td>
<td>.07</td>
<td>.47</td>
</tr>
<tr>
<td>b</td>
<td>.10</td>
<td>.48</td>
</tr>
</tbody>
</table>

Practicum, internship, field experience, co-op experience, or clinical assignment
INTERN04 EEE

<table>
<thead>
<tr>
<th></th>
<th>FY</th>
<th>SR</th>
</tr>
</thead>
<tbody>
<tr>
<td>a</td>
<td>.07</td>
<td>.47</td>
</tr>
<tr>
<td>b</td>
<td>.10</td>
<td>.48</td>
</tr>
</tbody>
</table>

Community service or volunteer work
VOLNTR04 EEE

<table>
<thead>
<tr>
<th></th>
<th>FY</th>
<th>SR</th>
</tr>
</thead>
<tbody>
<tr>
<td>a</td>
<td>.24</td>
<td>.63</td>
</tr>
<tr>
<td>b</td>
<td>.32</td>
<td>.54</td>
</tr>
<tr>
<td>c</td>
<td>.17</td>
<td>.18</td>
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</tbody>
</table>

Participate in a learning
LRNCOM04 EEE

<table>
<thead>
<tr>
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<th>FY</th>
<th>SR</th>
</tr>
</thead>
<tbody>
<tr>
<td>a</td>
<td>.16</td>
<td>.63</td>
</tr>
<tr>
<td>b</td>
<td>.13</td>
<td>.54</td>
</tr>
<tr>
<td>c</td>
<td>.09</td>
<td>.18</td>
</tr>
</tbody>
</table>
community or some other formal program where groups of students take two or more classes together

<table>
<thead>
<tr>
<th>d. Work on a research project with a faculty member outside of course or program requirements</th>
<th>RESRCH04</th>
<th>SFI</th>
</tr>
</thead>
<tbody>
<tr>
<td>HY</td>
<td>.06</td>
<td>.05</td>
</tr>
<tr>
<td>SR</td>
<td>.15</td>
<td>.13</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>e. Foreign language coursework</th>
<th>FORLNG04</th>
<th>EEE</th>
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</thead>
<tbody>
<tr>
<td>HY</td>
<td>.10</td>
<td>.12</td>
</tr>
<tr>
<td>SR</td>
<td>.27</td>
<td>.32</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>f. Study abroad</th>
<th>STDABR04</th>
<th>EEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY</td>
<td>.03</td>
<td>.03</td>
</tr>
<tr>
<td>SR</td>
<td>.04</td>
<td>.07</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>g. Independent study or self-designed major</th>
<th>INDSTD04</th>
<th>EEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY</td>
<td>.04</td>
<td>.04</td>
</tr>
<tr>
<td>SR</td>
<td>.26</td>
<td>.16</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)</th>
<th>SNRX04</th>
<th>EEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY</td>
<td>.01</td>
<td>.01</td>
</tr>
<tr>
<td>SR</td>
<td>.35</td>
<td>.29</td>
</tr>
</tbody>
</table>

8. Quality of Relationships

Select the circle that best represents the quality of your relationships with people at your institution.

1 = Unfriendly, Unsupportive, Sense of alienation to 7 = Friendly, Supportive, Sense of belonging

<table>
<thead>
<tr>
<th>a. Relationships with other students</th>
<th>ENVSTU</th>
<th>SCE</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY</td>
<td>5.59</td>
<td>5.35</td>
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<tr>
<td>SR</td>
<td>5.60</td>
<td>5.58</td>
</tr>
</tbody>
</table>

1 = Unavailable, Unhelpful, Unsympathetic to 7 = Available, Helpful, Sympathetic

<table>
<thead>
<tr>
<th>b. Relationships with faculty members</th>
<th>ENVFAC</th>
<th>SCE</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY</td>
<td>5.65</td>
<td>5.33</td>
</tr>
<tr>
<td>SR</td>
<td>5.62</td>
<td>5.55</td>
</tr>
</tbody>
</table>

1 = Unhelpful, Inconsiderate, Rigid to 7 = Helpful, Considerate, Flexible

<table>
<thead>
<tr>
<th>c. Relationships with</th>
<th>ENVADM</th>
<th>SCE</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY</td>
<td>5.30</td>
<td>5.00</td>
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<td>SR</td>
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<td></td>
</tr>
<tr>
<td>Time Usage</td>
<td>FY</td>
<td>SR</td>
</tr>
<tr>
<td>------------</td>
<td>----</td>
<td>----</td>
</tr>
<tr>
<td>Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)</td>
<td>4.21</td>
<td>4.53</td>
</tr>
<tr>
<td>Working for pay on campus</td>
<td>1.35</td>
<td>1.87</td>
</tr>
<tr>
<td>Working for pay off campus</td>
<td>4.45</td>
<td>4.36</td>
</tr>
<tr>
<td>Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)</td>
<td>1.55</td>
<td>1.59</td>
</tr>
<tr>
<td>Relaxing and socializing (watching TV, partying, etc.)</td>
<td>3.29</td>
<td>3.35</td>
</tr>
<tr>
<td>Providing care for dependents living with you (parents, children, spouse, etc.)</td>
<td>4.04</td>
<td>4.53</td>
</tr>
</tbody>
</table>

*Note: About how many hours do you spend in a typical 7-day week doing each of the following? 1=0 hrs/wk, 2=1-5 hrs/wk, 3=6-10 hrs/wk, 4=11-15 hrs/wk, 5=16-20 hrs/wk, 6=21-25 hrs/wk, 7=26-30 hrs/wk, 8=More than 30 hrs/wk*
### Institutional Environment

To what extent does your institution emphasize each of the following?  
1=Very little, 2=Some, 3=Quite a bit, 4=Very much

<table>
<thead>
<tr>
<th></th>
<th>FY</th>
<th>SR</th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>a.</td>
<td>Spending significant amounts of time studying and on academic work</td>
<td>3.13</td>
<td>3.11</td>
<td>.02</td>
<td>3.10</td>
<td>.03</td>
</tr>
<tr>
<td></td>
<td>ENVSTCHOL LAC</td>
<td>3.19</td>
<td>3.14</td>
<td>.06</td>
<td>3.14</td>
<td>.06</td>
</tr>
<tr>
<td>b.</td>
<td>Providing the support you need to help you succeed academically</td>
<td>3.07</td>
<td>3.02</td>
<td>.06</td>
<td>3.09</td>
<td>-.04</td>
</tr>
<tr>
<td></td>
<td>ENVSTPRT SCE</td>
<td>3.02</td>
<td>2.95</td>
<td>.08</td>
<td>3.04</td>
<td>-.03</td>
</tr>
<tr>
<td>c.</td>
<td>Encouraging contact among students from different economic, social, and racial or ethnic backgrounds</td>
<td>2.56</td>
<td>2.63</td>
<td>-.07</td>
<td>2.68</td>
<td>-.13</td>
</tr>
<tr>
<td></td>
<td>ENVDIVRS EEE</td>
<td>2.52</td>
<td>2.52</td>
<td>.00</td>
<td>2.57</td>
<td>-.04</td>
</tr>
<tr>
<td>d.</td>
<td>Helping you cope with your non-academic responsibilities (work, family, etc.)</td>
<td>2.23</td>
<td>2.16</td>
<td>.07</td>
<td>2.36</td>
<td>-.14</td>
</tr>
<tr>
<td></td>
<td>ENVNACAD SCE</td>
<td>1.99</td>
<td>1.96</td>
<td>.03</td>
<td>2.14</td>
<td>-.15</td>
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<tr>
<td>e.</td>
<td>Providing the support you need to thrive socially</td>
<td>2.31</td>
<td>2.38</td>
<td>-.08</td>
<td>2.54</td>
<td>-.25</td>
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<td>ENVSTSOCAL SCE</td>
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<td>2.14</td>
<td>-.05</td>
<td>2.31 **</td>
<td>-.23</td>
</tr>
<tr>
<td>f.</td>
<td>Attending campus events</td>
<td>2.33</td>
<td>2.62</td>
<td>-.29</td>
<td>2.88 ***</td>
<td>-.59</td>
</tr>
<tr>
<td></td>
<td>ENVSTEVENT</td>
<td>2.33</td>
<td>2.62</td>
<td>-.29</td>
<td>2.88 ***</td>
<td>-.59</td>
</tr>
</tbody>
</table>

Note: FY and SR stand for Fall Year and Spring Year, respectively.
and activities (special speakers, cultural performances, athletic events, etc.)

| g. Using computers in academic work | FY | 3.48 | 3.31 | * | .22 | 3.30 | ** | .23 | 3.33 | * | .19 |
|                                   | SR | 3.50 | 3.53 | - .04 | 3.45 | .07 | 3.47 | .04 |

11. Educational and Personal Growth

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

1=Very little, 2=Some, 3=Quite a bit, 4=Very much

<p>| a. Acquiring a broad general education | FY | 3.12 | 3.11 | .02 | 3.14 | -.02 | 3.16 | -.05 |
|                                         | SR | 3.37 | 3.24 | .15 | 3.27 | .12 | 3.25 | .15 |
| b. Acquiring job or work-related knowledge and skills | FY | 2.96 | 2.75 | .22 | 2.88 | .08 | 2.82 | .15 |
| c. Writing clearly and effectively | FY | 3.20 | 3.06 | .17 | 3.07 | .16 | 3.02 | * | .21 |
|                                         | SR | 3.24 | 3.18 | .07 | 3.16 | .09 | 3.11 | .15 |
| d. Speaking clearly and effectively | FY | 3.08 | 2.88 | .22 | 2.94 | .15 | 2.84 | * | .26 |
|                                         | SR | 3.03 | 3.03 | .01 | 3.11 | -.08 | 2.99 | .05 |
| e. Thinking critically and analytically | FY | 3.31 | 3.16 | .19 | 3.20 | .14 | 3.23 | .11 |
|                                         | SR | 3.35 | 3.38 | -.03 | 3.37 | -.03 | 3.36 | -.01 |
| f. Analyzing quantitative problems | FY | 3.10 | 2.87 | * | .26 | 2.94 | .19 | 2.96 | .16 |
|                                         | SR | 3.03 | 3.10 | -.08 | 3.08 | -.05 | 3.08 | -.05 |
| g. Using computing and information technology | FY | 3.26 | 3.03 | * | .27 | 3.05 | * | .24 | 3.05 | * | .24 |
|                                         | SR | 3.34 | 3.27 | .08 | 3.22 | .14 | 3.21 | .16 |
| h. Working effectively with others | FY | 3.12 | 2.93 | * | .22 | 3.04 | .10 | 3.01 | .13 |
|                                         | SR | 3.08 | 3.14 | -.08 | 3.22 | * | .18 | 3.16 | -.10 |
| i. Voting in local, state, or national elections | FY | 2.20 | 2.37 | - .16 | 2.50 | ** | .28 | 2.57 | ** | .34 |
|                                         | SR | 2.26 | 2.20 | .05 | 2.33 | -.07 | 2.33 | -.07 |
| j. Learning effectively on | FY | 3.08 | 2.88 | * | .22 | 2.96 | .14 | 2.99 | .10 |</p>
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<th>your own</th>
<th>k. Understanding yourself</th>
<th>l. Understanding people of other racial and ethnic backgrounds</th>
<th>m. Solving complex real-world problems</th>
<th>n. Developing a personal code of values and ethics</th>
<th>o. Contributing to the welfare of your community</th>
<th>p. Developing a deepened sense of spirituality</th>
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<td>12. Academic Advising</td>
<td>I=Poor, 2=Fair, 3=Good, 4=Excellent</td>
<td>Overall, how would you evaluate the quality of academic advising you have received at your institution?</td>
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<td>13. Satisfaction</td>
<td>I=Poor, 2=Fair, 3=Good, 4=Excellent</td>
<td>How would you evaluate your entire educational experience at this institution?</td>
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<td>14. If you could start over</td>
<td>I=Definitely no, 2=Probably no, 3=Probably yes, 4=Definitely yes</td>
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again, would you go to the **same institution** you are now attending?

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