



Center for the Enhancement of Teaching and Learning  
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August 10, 2011

Dear Colleague:

As you know, CETL processes the Course/Instructor Opinion Survey (CIOS) results for the Institute. For 59 academic terms (39 quarters and 20 semesters—excluding summer sessions), we have been collecting data and reporting descriptive statistics that provide a basis for interpreting individual ratings (categorized by class size because our experience and the general research confirm that class size is a primary variable explaining significant differences in evaluation scores).

Beginning in the Fall 2001 semester, a new streamlined CIOS was implemented. The streamlined survey—designed by representatives of faculty, students, and administration—reduced the number of core questions from 24 to 10 and eliminated cluster scores. The following report focuses on question 10, “The instructor was an effective teacher” (formerly question 24). To provide the most meaningful comparisons with individual scores, we report statistics on question 10 for each term in the academic year and cumulative results since Fall 2001. This allows faculty to compare their scores with distributions for the specific semesters and for multi-year periods. Central tendencies and distributions of the question are reported by class size category and by college, as well as for the entire Institute. The following notation will help you interpret the report:

- “N” is the number of classes in a particular population frame.
- “Median” is the middle value of an ordered array of classes’ interpolated median scores.
- The columns “Cut 1,” “Cut 2,” “Cut 3,” and “Cut 4” indicate the quintile values (20<sup>th</sup>, 40<sup>th</sup>, 60<sup>th</sup>, and 80<sup>th</sup> percentiles) in the distribution. These values are also drawn on the accompanying charts for the cumulative distribution.
- The values range from 1 to 5, where 1 is “strongly disagree” and 5 is “strongly agree”.

We trust that these data are helpful to you. If you have any questions, feel free to contact CETL at 4-4474.

Sincerely,

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## INSTITUTE-WIDE

### Fall 2010

| Class Size | N    | Median | Cut1 | Cut 2 | Cut 3 | Cut 4 |
|------------|------|--------|------|-------|-------|-------|
| < 16       | 1166 | 4.50   | 4.00 | 4.33  | 4.75  | 5.00  |
| 16 – 35    | 1274 | 4.38   | 3.90 | 4.20  | 4.50  | 4.78  |
| 36 – 99    | 552  | 4.30   | 3.86 | 4.17  | 4.47  | 4.72  |
| > 99       | 103  | 4.14   | 3.84 | 4.04  | 4.29  | 4.61  |

### Spring 2011

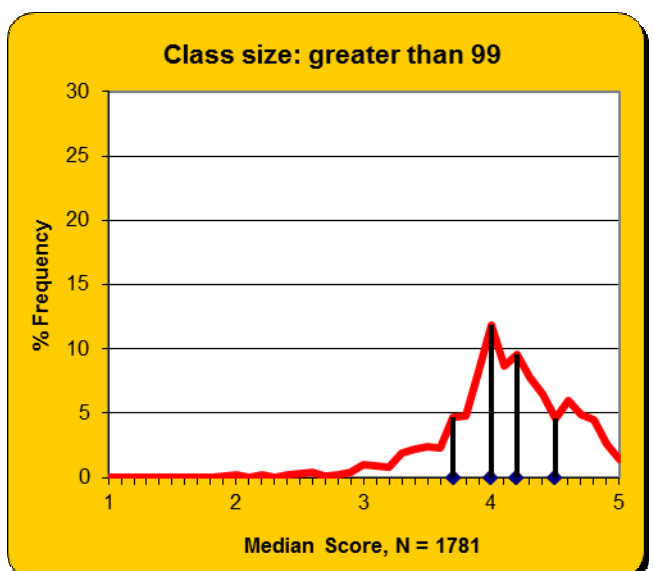
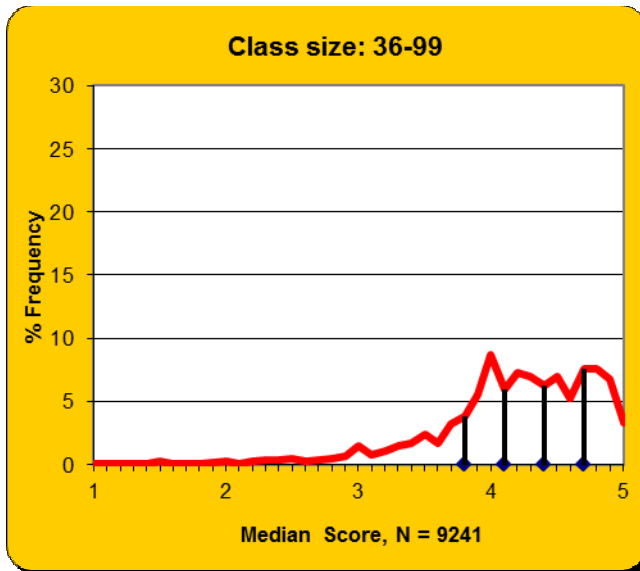
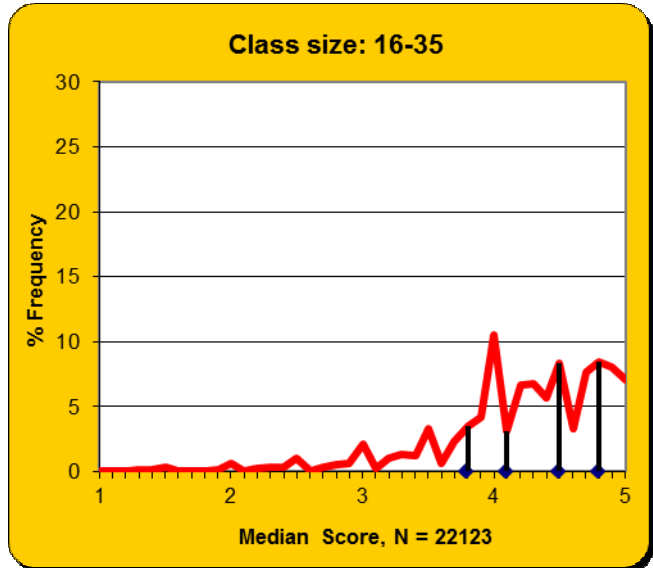
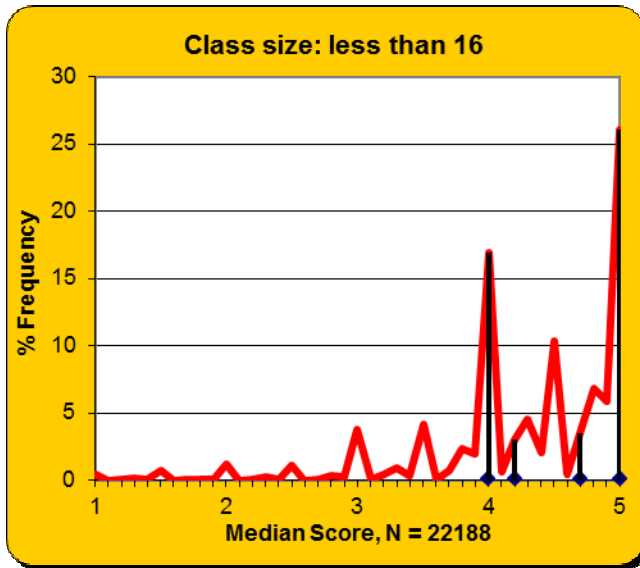
| Class Size | N    | Median | Cut1 | Cut 2 | Cut 3 | Cut 4 |
|------------|------|--------|------|-------|-------|-------|
| < 16       | 1348 | 4.50   | 4.00 | 4.25  | 4.75  | 5.00  |
| 16 – 35    | 1088 | 4.44   | 3.93 | 4.25  | 4.58  | 4.81  |
| 36 – 99    | 501  | 4.30   | 3.86 | 4.13  | 4.50  | 4.71  |
| > 99       | 88   | 4.11   | 3.71 | 3.97  | 4.23  | 4.46  |

### Fall 2001 – Spring 2011

| Class Size | N     | Median | Cut1 | Cut 2 | Cut 3 | Cut 4 |
|------------|-------|--------|------|-------|-------|-------|
| < 16       | 22188 | 4.50   | 4.00 | 4.18  | 4.67  | 5.00  |
| 16 – 35    | 22123 | 4.27   | 3.80 | 4.13  | 4.50  | 4.75  |
| 36 – 99    | 9241  | 4.21   | 3.75 | 4.08  | 4.36  | 4.67  |
| > 99       | 1781  | 4.09   | 3.74 | 3.98  | 4.18  | 4.50  |

**INSTITUTE-WIDE**

**Fall 2001 – Spring 2011**



## COLLEGE OF ARCHITECTURE

### Fall 2010

| Class Size | N   | Median | Cut1 | Cut 2 | Cut 3 | Cut 4 |
|------------|-----|--------|------|-------|-------|-------|
| < 16       | 152 | 4.69   | 4.00 | 4.50  | 4.83  | 5.00  |
| 16 – 35    | 56  | 4.56   | 4.06 | 4.50  | 4.67  | 4.88  |
| 36 – 99    | 33  | 4.50   | 4.00 | 4.41  | 4.72  | 4.93  |
| > 99       | 6   | 4.74   | 3.19 | 4.49  | 4.91  | 4.97  |

### Spring 2011

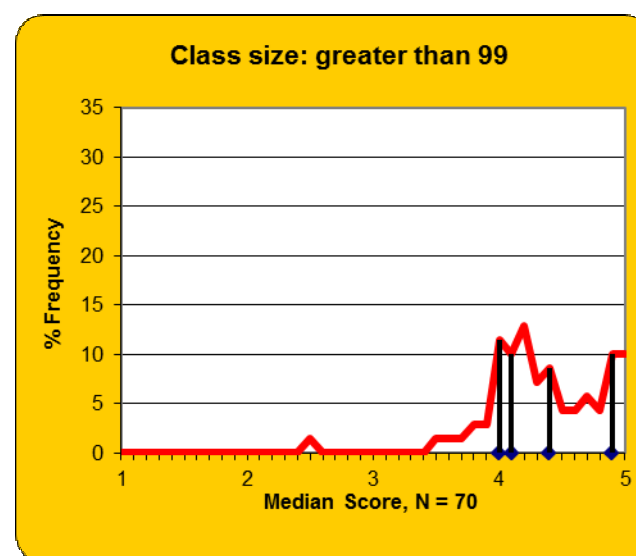
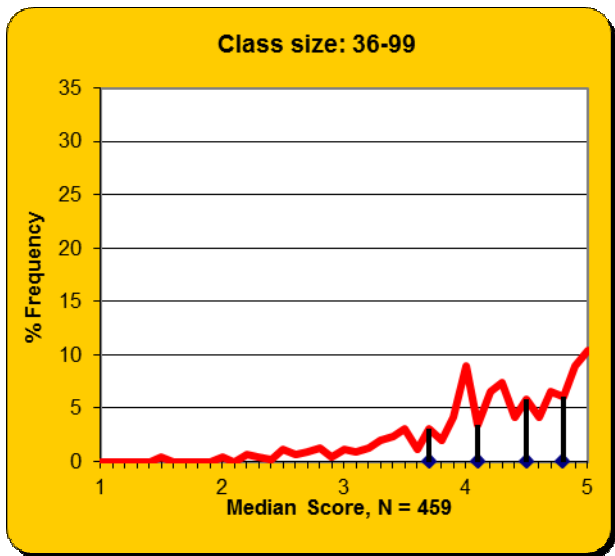
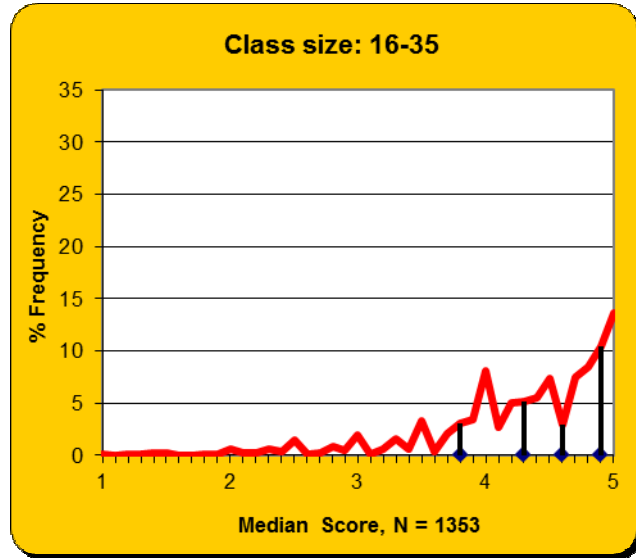
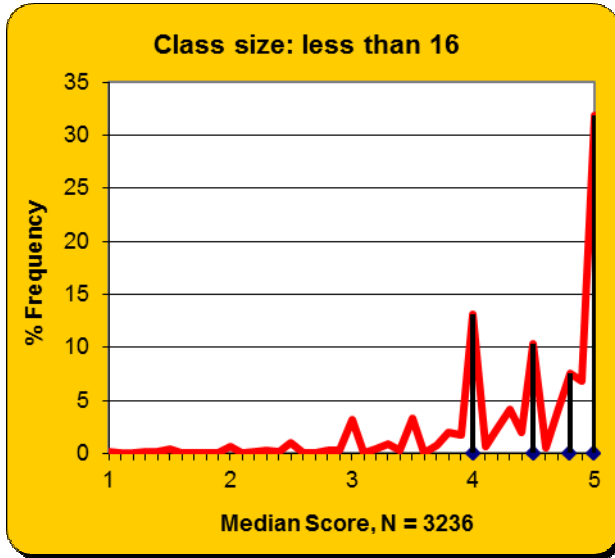
| Class Size | N   | Median | Cut1 | Cut 2 | Cut 3 | Cut 4 |
|------------|-----|--------|------|-------|-------|-------|
| < 16       | 192 | 4.75   | 4.00 | 4.50  | 4.83  | 5.00  |
| 16 – 35    | 58  | 4.62   | 3.99 | 4.50  | 4.72  | 4.92  |
| 36 – 99    | 24  | 4.30   | 4.00 | 4.25  | 4.63  | 4.95  |
| > 99       | 2   | 4.34   | 4.30 | 4.31  | 4.36  | 4.37  |

### Fall 2001 – Spring 2011

| Class Size | N    | Median | Cut1 | Cut 2 | Cut 3 | Cut 4 |
|------------|------|--------|------|-------|-------|-------|
| < 16       | 3236 | 4.63   | 4.00 | 4.50  | 4.75  | 5.00  |
| 16 – 35    | 1353 | 4.42   | 3.81 | 4.25  | 4.62  | 4.86  |
| 36 – 99    | 459  | 4.27   | 3.67 | 4.11  | 4.45  | 4.80  |
| > 99       | 70   | 4.28   | 4.00 | 4.14  | 4.39  | 4.85  |

COLLEGE OF ARCHITECTURE

Fall 2001 – Spring 2011



## COLLEGE OF COMPUTING

### Fall 2010

| Class Size | N  | Median | Cut1 | Cut 2 | Cut 3 | Cut 4 |
|------------|----|--------|------|-------|-------|-------|
| < 16       | 66 | 4.75   | 4.00 | 4.47  | 4.83  | 5.00  |
| 16 – 35    | 95 | 4.14   | 3.75 | 4.01  | 4.30  | 4.61  |
| 36 – 99    | 57 | 4.29   | 3.86 | 4.20  | 4.49  | 4.68  |
| > 99       | 1  | 4.30   | 4.30 | 4.30  | 4.30  | 4.30  |

### Spring 2011

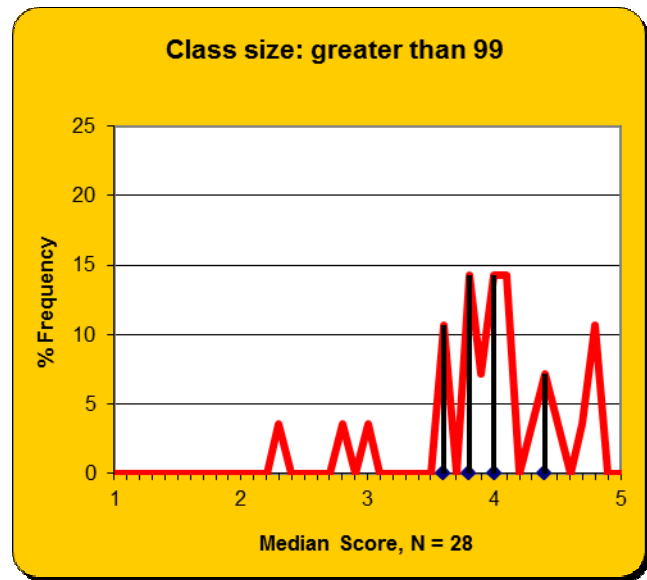
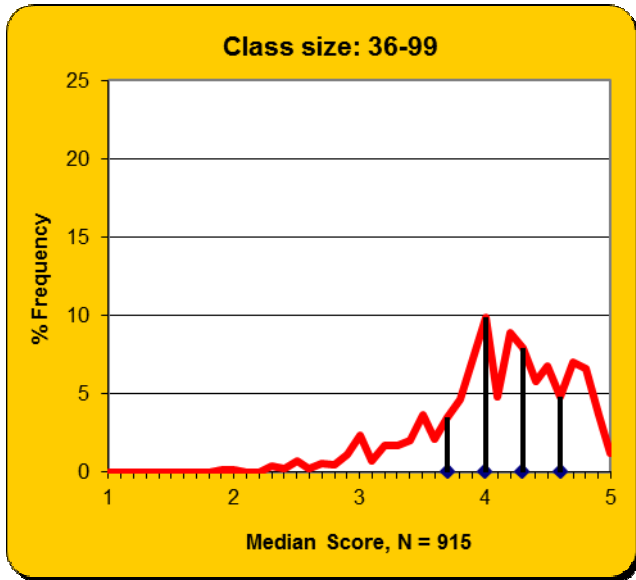
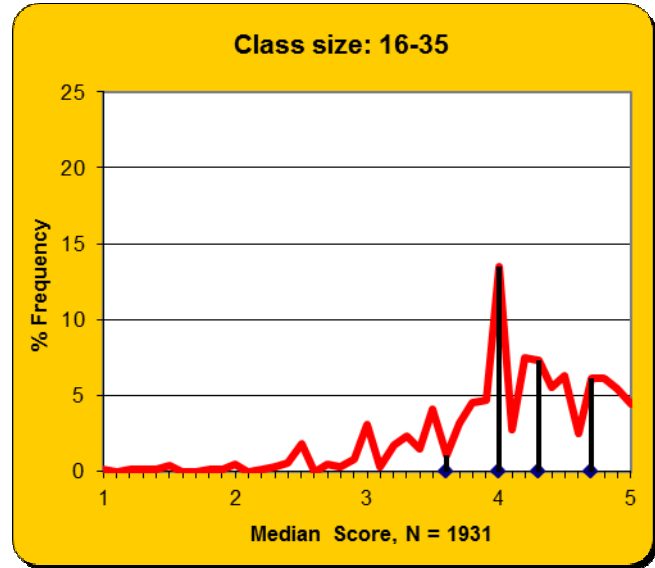
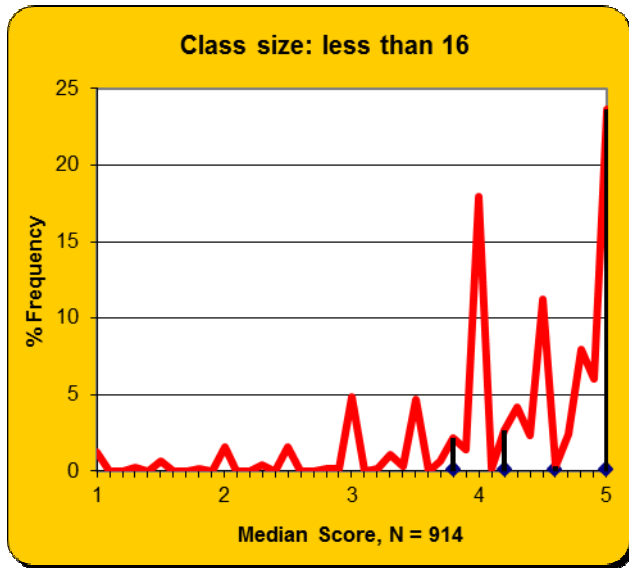
| Class Size | N   | Median | Cut1 | Cut 2 | Cut 3 | Cut 4 |
|------------|-----|--------|------|-------|-------|-------|
| < 16       | 75  | 4.25   | 4.00 | 4.13  | 4.58  | 4.91  |
| 16 – 35    | 118 | 4.18   | 3.33 | 4.00  | 4.31  | 4.62  |
| 36 – 99    | 55  | 4.29   | 4.01 | 4.18  | 4.42  | 4.60  |
| > 99       | 1   | 4.00   | 4.00 | 4.00  | 4.00  | 4.00  |

### Fall 2001 – Spring 2011

| Class Size | N    | Median | Cut1 | Cut 2 | Cut 3 | Cut 4 |
|------------|------|--------|------|-------|-------|-------|
| < 16       | 914  | 4.50   | 3.83 | 4.17  | 4.63  | 5.00  |
| 16 – 35    | 1931 | 4.13   | 3.61 | 4.00  | 4.25  | 4.66  |
| 36 – 99    | 915  | 4.14   | 3.67 | 4.00  | 4.25  | 4.58  |
| > 99       | 28   | 4.00   | 3.59 | 3.82  | 4.03  | 4.38  |

COLLEGE OF COMPUTING

Fall 2001 – Spring 2011



## COLLEGE OF ENGINEERING

### Fall 2010

| Class Size | N   | Median | Cut1 | Cut 2 | Cut 3 | Cut 4 |
|------------|-----|--------|------|-------|-------|-------|
| < 16       | 495 | 4.33   | 3.84 | 4.00  | 4.50  | 5.00  |
| 16 – 35    | 335 | 4.33   | 3.92 | 4.17  | 4.50  | 4.75  |
| 36 – 99    | 258 | 4.22   | 3.79 | 4.09  | 4.40  | 4.71  |
| > 99       | 19  | 4.19   | 3.85 | 4.07  | 4.29  | 4.56  |

### Spring 2011

| Class Size | N   | Median | Cut1 | Cut 2 | Cut 3 | Cut 4 |
|------------|-----|--------|------|-------|-------|-------|
| < 16       | 591 | 4.50   | 3.94 | 4.17  | 4.63  | 5.00  |
| 16 – 35    | 297 | 4.38   | 3.92 | 4.25  | 4.50  | 4.75  |
| 36 – 99    | 226 | 4.25   | 3.76 | 4.07  | 4.43  | 4.72  |
| > 99       | 25  | 4.30   | 3.79 | 4.13  | 4.34  | 4.52  |

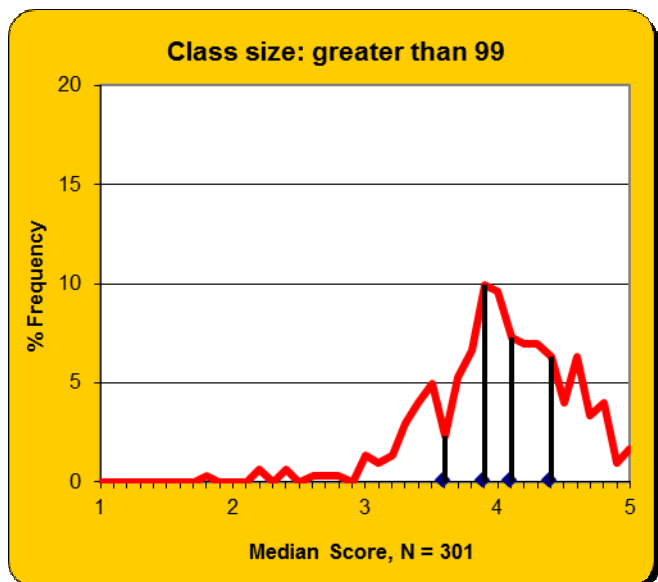
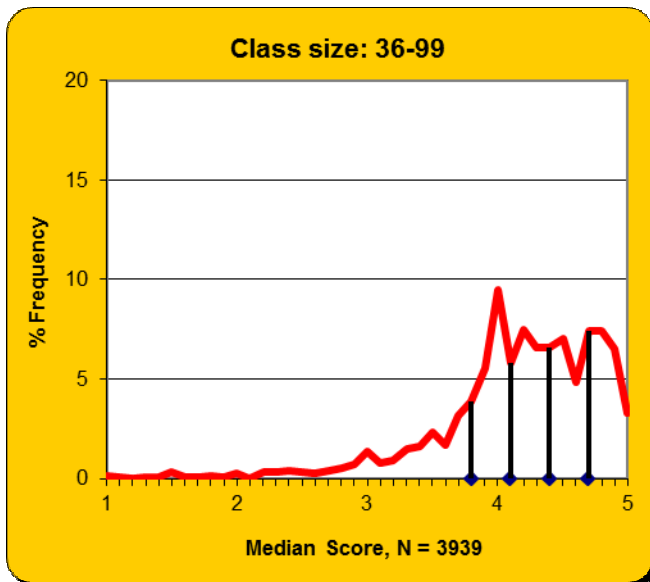
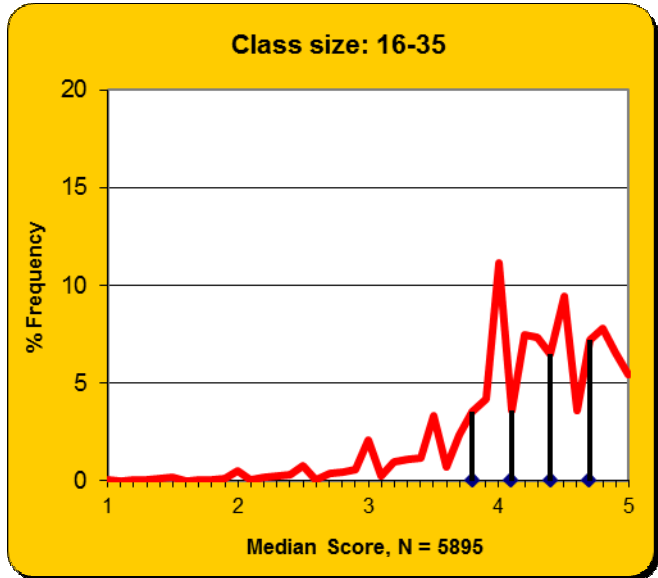
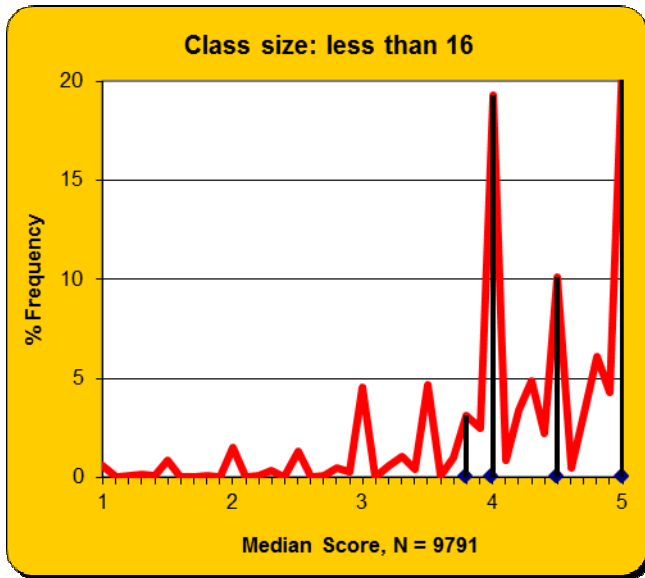
### Fall 2001 – Spring 2011

| Class Size | N    | Median | Cut1 | Cut 2 | Cut 3 | Cut 4 |
|------------|------|--------|------|-------|-------|-------|
| < 16       | 9791 | 4.25   | 3.75 | 4.00  | 4.50  | 5.00  |
| 16 – 35    | 5895 | 4.25   | 3.83 | 4.13  | 4.41  | 4.70  |
| 36 – 99    | 3939 | 4.20   | 3.75 | 4.07  | 4.35  | 4.67  |
| > 99       | 301  | 3.98   | 3.58 | 3.87  | 4.11  | 4.41  |



COLLEGE OF ENGINEERING

Fall 2001 – Spring 2011



**IVAN ALLEN COLLEGE**

**Fall 2010**

| Class Size | N   | Median | Cut1 | Cut 2 | Cut 3 | Cut 4 |
|------------|-----|--------|------|-------|-------|-------|
| < 16       | 167 | 4.75   | 4.17 | 4.67  | 4.90  | 5.00  |
| 16 – 35    | 314 | 4.61   | 4.17 | 4.50  | 4.71  | 4.88  |
| 36 – 99    | 21  | 4.42   | 4.06 | 4.31  | 4.46  | 4.69  |
| > 99       | 18  | 4.37   | 3.85 | 4.02  | 4.50  | 4.69  |

**Spring 2011**

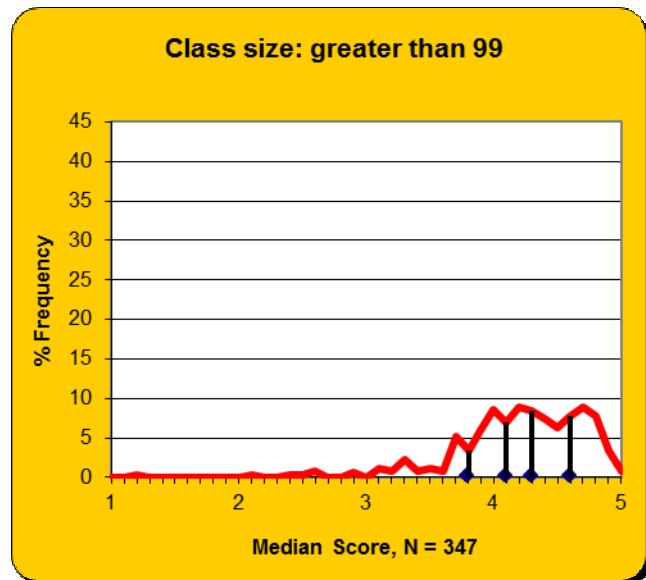
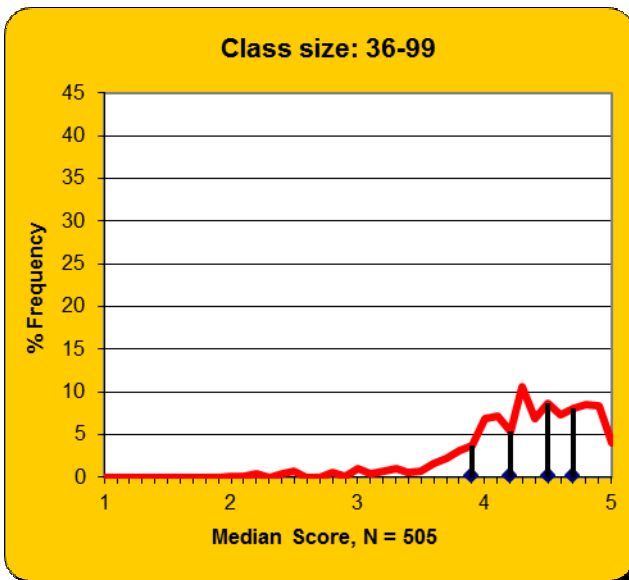
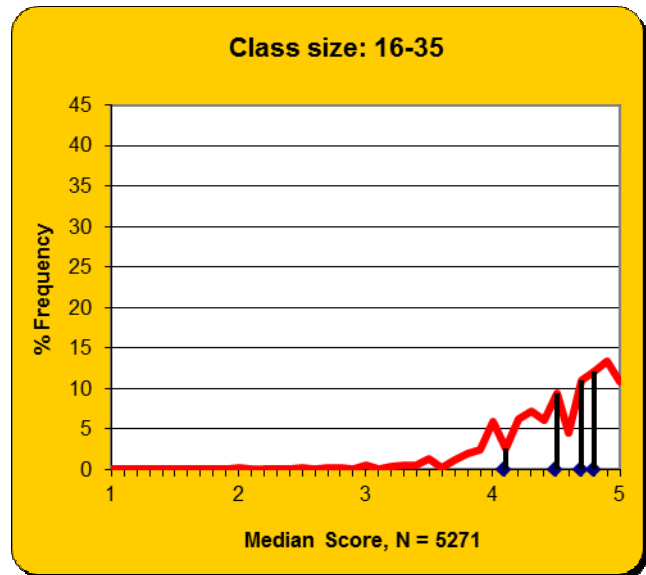
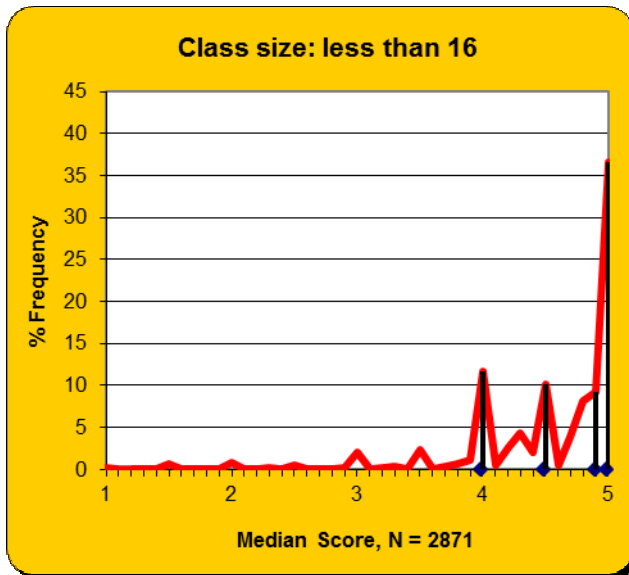
| Class Size | N   | Median | Cut1 | Cut 2 | Cut 3 | Cut 4 |
|------------|-----|--------|------|-------|-------|-------|
| < 16       | 185 | 4.75   | 4.11 | 4.50  | 4.83  | 5.00  |
| 16 – 35    | 302 | 4.64   | 4.17 | 4.50  | 4.72  | 4.86  |
| 36 – 99    | 19  | 4.50   | 4.13 | 4.38  | 4.50  | 4.80  |
| > 99       | 12  | 3.99   | 3.51 | 3.89  | 4.24  | 4.65  |

**Fall 2001 – Spring 2011**

| Class Size | N    | Median | Cut1 | Cut 2 | Cut 3 | Cut 4 |
|------------|------|--------|------|-------|-------|-------|
| < 16       | 2871 | 4.75   | 4.00 | 4.50  | 4.88  | 5.00  |
| 16 – 35    | 5271 | 4.58   | 4.13 | 4.45  | 4.67  | 4.83  |
| 36 – 99    | 505  | 4.33   | 3.93 | 4.23  | 4.50  | 4.72  |
| > 99       | 347  | 4.23   | 3.83 | 4.10  | 4.34  | 4.62  |

IVAN ALLEN COLLEGE

Fall 2001 – Spring 2011



## COLLEGE OF MANAGEMENT

### Fall 2010

| Class Size | N   | Median | Cut1 | Cut 2 | Cut 3 | Cut 4 |
|------------|-----|--------|------|-------|-------|-------|
| < 16       | 59  | 4.88   | 4.17 | 4.80  | 5.00  | 5.00  |
| 16 – 35    | 47  | 4.69   | 4.14 | 4.52  | 4.75  | 4.88  |
| 36 – 99    | 115 | 4.50   | 4.11 | 4.35  | 4.63  | 4.77  |
| > 99       | 0   | n/a    | n/a  | n/a   | n/a   | n/a   |

### Spring 2011

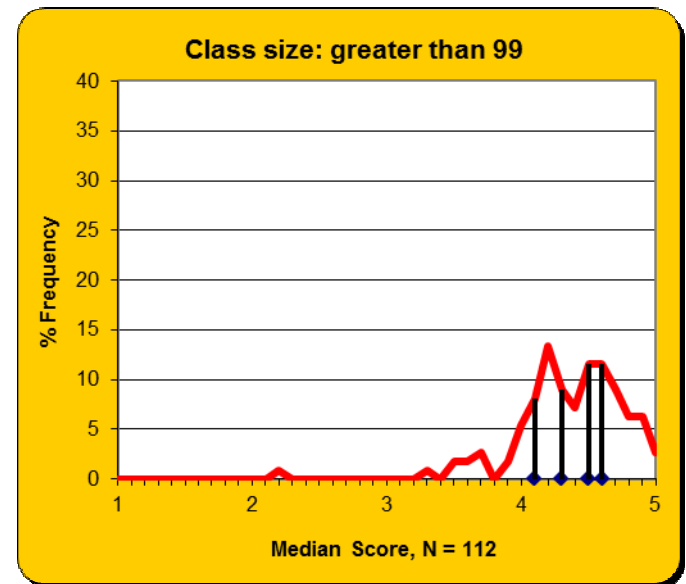
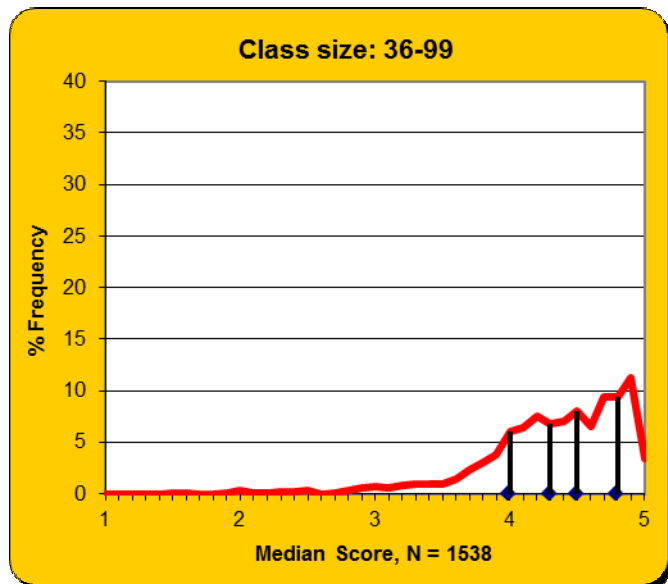
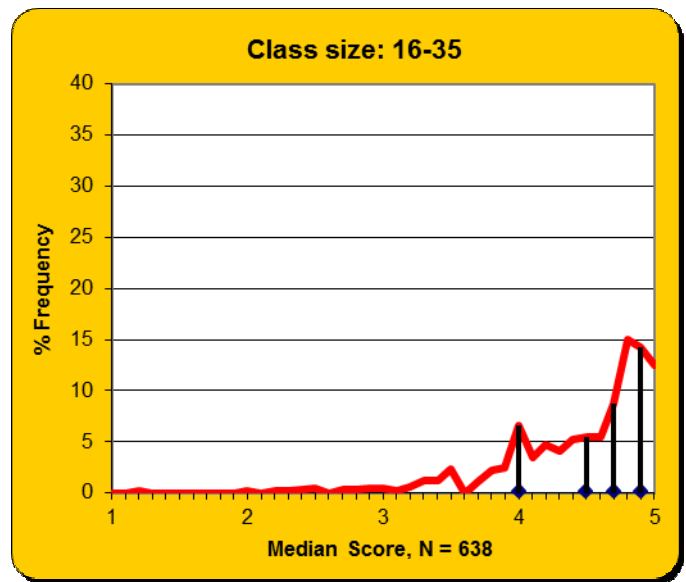
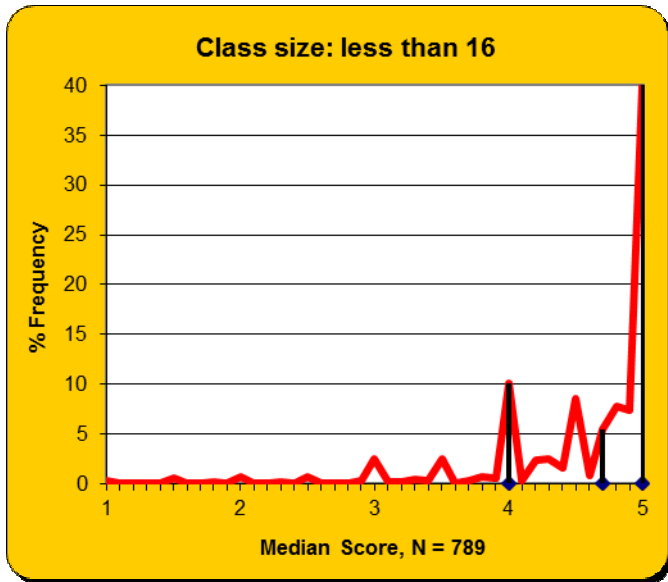
| Class Size | N  | Median | Cut1 | Cut 2 | Cut 3 | Cut 4 |
|------------|----|--------|------|-------|-------|-------|
| < 16       | 74 | 4.75   | 4.08 | 4.67  | 4.92  | 5.00  |
| 16 – 35    | 65 | 4.69   | 4.02 | 4.50  | 4.74  | 4.89  |
| 36 – 99    | 97 | 4.50   | 3.91 | 4.29  | 4.61  | 4.79  |
| > 99       | 0  | n/a    | n/a  | n/a   | n/a   | n/a   |

### Fall 2001 – Spring 2011

| Class Size | N    | Median | Cut1 | Cut 2 | Cut 3 | Cut 4 |
|------------|------|--------|------|-------|-------|-------|
| < 16       | 789  | 4.83   | 4.00 | 4.67  | 5.00  | 5.00  |
| 16 – 35    | 638  | 4.63   | 4.00 | 4.45  | 4.72  | 4.86  |
| 36 – 99    | 1538 | 4.39   | 3.95 | 4.25  | 4.52  | 4.75  |
| > 99       | 112  | 4.35   | 4.05 | 4.26  | 4.48  | 4.63  |

COLLEGE OF MANAGEMENT

Fall 2001 – Spring 2011



## COLLEGE OF SCIENCES

### Fall 2010

| Class Size | N   | Median | Cut1 | Cut 2 | Cut 3 | Cut 4 |
|------------|-----|--------|------|-------|-------|-------|
| < 16       | 187 | 4.50   | 4.00 | 4.20  | 4.59  | 4.93  |
| 16 – 35    | 323 | 4.00   | 3.50 | 3.98  | 4.18  | 4.57  |
| 36 – 99    | 64  | 4.03   | 3.65 | 3.92  | 4.22  | 4.57  |
| > 99       | 59  | 4.09   | 3.83 | 4.00  | 4.21  | 4.56  |

### Spring 2011

| Class Size | N   | Median | Cut1 | Cut 2 | Cut 3 | Cut 4 |
|------------|-----|--------|------|-------|-------|-------|
| < 16       | 199 | 4.50   | 4.00 | 4.25  | 4.67  | 5.00  |
| 16 – 35    | 234 | 4.19   | 3.83 | 4.06  | 4.33  | 4.68  |
| 36 – 99    | 80  | 4.17   | 3.65 | 4.03  | 4.32  | 4.64  |
| > 99       | 48  | 3.98   | 3.68 | 3.92  | 4.13  | 4.43  |

### Fall 2001 – Spring 2011

| Class Size | N    | Median | Cut1 | Cut 2 | Cut 3 | Cut 4 |
|------------|------|--------|------|-------|-------|-------|
| < 16       | 4269 | 4.38   | 3.83 | 4.00  | 4.50  | 5.00  |
| 16 – 35    | 6500 | 4.00   | 3.50 | 4.00  | 4.20  | 4.60  |
| 36 – 99    | 1812 | 4.08   | 3.63 | 4.00  | 4.23  | 4.58  |
| > 99       | 923  | 4.02   | 3.72 | 3.95  | 4.11  | 4.36  |

COLLEGE OF SCIENCES

Fall 2001 – Spring 2011

