Summary of AAGE/CAAP Results University of Central Arkansas

Score Summary

| Writing Skills | | | | |
|-----------------------|-----|--|------------|------|
| Nat. %tiles UCA Means | | | | ans |
| 0-25th | 21% | | UCA | 64.8 |
| 25th-49th | 25% | | National | 64.5 |
| 50th-74th | 16% | | Difference | 0.3 |
| 75th-99th | 38% | | | |

| Essay | | | | |
|-----------------------|-----|--|------------|-----|
| Nat. %tiles UCA Means | | | ans | |
| 0-25th | 13% | | UCA | 3.4 |
| 25th-49th | 0% | | National | 3.2 |
| 50th-74th | 39% | | Difference | 0.2 |
| 75th-99th | 48% | | | |

| Mathematics | | | | |
|-----------------------|-----|--|------------|------|
| Nat. %tiles UCA Means | | | ans | |
| 0-25th | 22% | | UCA | 58.1 |
| 25th-49th | 20% | | National | 58.3 |
| 50th-74th | 36% | | Difference | -0.2 |
| 75th-99th | 22% | | | |

| College Algebra | | | | |
|-----------------------|-----|--|------------|------|
| Nat. %tiles UCA Means | | | | ans |
| 0-25th | 9% | | UCA | 15.2 |
| 25th-49th | 39% | | National | 15.3 |
| 50th-74th | 24% | | Difference | -0.1 |
| 75th-99th | 28% | | | |

| Critical Thinking | | | | |
|-----------------------|-----|--|------------|------|
| Nat. %tiles UCA Means | | | | ans |
| 0-25th | 15% | | UCA | 63.3 |
| 25th-49th | 25% | | National | 62.2 |
| 50th-74th | 23% | | Difference | 1.1 |
| 75th-99th | 37% | | | |

| Science Reasoning | | | | |
|-----------------------|-----|--|------------|------|
| Nat. %tiles UCA Means | | | | ans |
| 0-25th | 22% | | UCA | 61.0 |
| 25th-49th | 25% | | National | 61.1 |
| 50th-74th | 25% | | Difference | -0.1 |
| 75th-99th | 28% | | | |

Population Demographics

| Number tested 12 | | | |
|------------------|--|--------------------------------|--|
| Gender | Male Female | 36% 64% | |
| Ethnicity | Caucasian Non-Caucasian | 73% 21% | |
| Age | 20 and younger 21–25 26 and older | 71% 24% 5% | |
| English fire | English first language | | |
| Enrolled as | s freshmen | 85% | |
| Plan to cor | ntinue at UCA | 93% | |
| GPA | 2.00 and below 2.01–2.50 2.51–3.00 3.01–3.50 3.51 and higher | 2% 18% 23% 28% 29% | |

* Ns for individual modules are

| Writing skills | 312 |
|------------------------------|------|
| Essay | 1227 |
| Mathematics, college algebra | 300 |
| Critical thinking | 310 |
| Science reasoning | 309 |

Academic year: Test administration(s) included: 2002-2003

09/2002, 11/2002, 12/2002, 03/2003