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### **ABSTRACT**

Average salary increases for 3,105 faculty in the field of fine arts are reported for 1983-1984 and 1986-1987, as part of the College and University Personnel Association's annual faculty salary studies. Included are comparative data for 120,580 faculty at 167 public colleges and 235 private colleges, representing 44 academic disciplines. In 1983, 103 public colleges and 140 private colleges reported on fine arts faculty salaries, while 113 public and 157 private colleges reported in 1986. Between 1983 and 1986, average salaries of faculty in this field increased 26.0% at public colleges and 16.7% at private colleges. For 1986-1987 the average salary for fine arts faculty was below the average faculty salary in the other 43 disciplines (3% below for public colleges and 9% below for private colleges). Included is information on: the number of faculty by academic rank, including new assistant professors; salaries by academic rank; the ratio of average salaries to total salaries of all institutions in both years; comparisons with the Consumer Price Index of changes in cost-of-living for both years; and comparisons with 43 other disciplines. The disciplines and participating institutions are listed. (SW)

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# SALARY-TREND STUDY OF FACULTY IN FINE ARTS

## FOR THE YEARS

## 1983-84 AND 1986-87

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Richard D. Howe
Appalachian State Univ.

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Since 1982-83 the College and University Personnel Association (CUPA) in Washington, D.C., in cooperation with Appalachian State University in Boone, North Carolina, has conducted annual national faculty salary studies by discipline and rank each year through 1986-87. Each year two separate studies are conducted, one for public senior colleges and universities which are members of the American Association of State Colleges and Universities (AASCU) in Washington, D.C., and the other for private senior colleges and universities. The list of private institutions is provided by the American Council on Education in Washington, D.C.

Salary data for each study were collected and tabulated for full-time teaching faculty in 44 selected academic disciplines including fine arts. The disciplines were chosen from among those defined by the Higher Education General Information Study (HEGIS) Taxonomy and by A Classification of Instructional Programs (CIP), 1981. The definition of the discipline/major field of fine arts in the CIP is as follows:

A group of instructional programs that describe the organization of materials and media for two- 'c three-dimensional visual affects that communicate ideas and express emotion and are considered primarily in relation to aesthetic qualities and creative processess of two or more of the fine arts.

This article presents a summary of the overall average silary increases in the discipline/major field of fine arts from the "baseline year" of 1983-84 to and including the "trend year" of 1986-87 for both public and private institutions. Of the 'tutions which participated in CUPA's PUBLIC (AASCU)



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study of 1983-84, 167 also participated in 1986-87. Data from those same 167 institutions were used in both the baseline year and the trend year. Of the 355 institutions which participated in CUPA'S PRIVATE study of 1983-84, 235 also participated in 1986-87. Data from those same 235 institutions were used in both the baseline year and the trend year.

This study lists the average salaries of fine arts faculty for both public and private participating institutions by rank, including 'new assistant professor," the FAC MIX PCT (Faculty Mix Percentage) and the salary factor. In addition, comparisons are made with the CPI (Consumer Price Index) of changes in cost-of-living between the two studies for each of the two study years (1983-84 and 1986-87).

The CPI is based on prices of food, clothing, shelter and fuels, transportation, medical care, entertainment, and other goods and services that people buy for day-to-day living. In examining trends in faculty salary it is important to consider any changes in the economy and the CPI yields a more precise representation of "real" salary increases over time.

The salary is based on a nine- or ten-month academic year salary of full-time faculty only. It does not include any faculty members teaching less than 51 percent. Salary for summer academic work, fringe benefits, and perquisites are not included in the salary data. The average salary is based on the study information with the assumption that all employees were full-time. The average salary displayed is an average of all faculty salaries reported for a given rank and discipline.

The "NUM" means the number of faculty members whose salaries were included to compute the average salary.

The "N/IN" means the number of institutions that reported salary data for a given academic rank and discipline/major field.



The FAC MIX PCT is the percentage of faculty in a given discipline/major field who hold a given academic rank. For example, a FAC MIX PCT factor of .34 for associate professor of fine arts in the 1983-84 public study means that 34 percent of the faculty in that discipline/major field hold the rank of associate professor.

The SALARY FACTOR for a given rank of a given discipline/major field is the ratio of the average salary to the total average salary of all institutions in each of the four studies: PUBLIC 1983-84, PUBLIC 1986-87, PRIVATE 1983-84 and PRIVATE 1936-87. For example, a SALARY FACTOR of .91 for assistant professors in the discipline/major field of fine arts in the 1983-84 public study means that their salaries are 9 percent lower than the average of all assistant professors in all institutions in that study.

NEW ASST PROF is the grouping of assistant professors who were hired for the first time in the fall of the study year (1983-84 or 1986-87). All information for this group was included in the ASST PROF group for reporting purposes. This group is used mainly for new hiring information.

ALL MAJOR FIELDS is the entire data base for all 44 disciplines/major fields in each of the four studies. It is used to compare, among other things, the discipline/major field of fine arts with the entire data base for each study.

Of particular import to the reader is noting the size of the sample on which each percentage or dollar value is based. The smaller the number in the group, the greater the effect of extreme scores on a descriptive statistic such as the average. It should be noted also that any large disparity in the sample sizes between the "baseline year" of 1983-84 and the "trend year" of 1986-87 will lessen the reliability and validity of any conclusions that one might make based on a simple comparison of averages.



NEW ASSO TPPA ASST ALL RANKS PROF **PROF** PROF PROF INSTRUCTOR SALARY NUM N/IN PUBLIC, 1983-84: FINE ARTS AVERAGE SALARY: 30859 273 83 25410 311 89 20693 277 90 19325 30 21 17609 47 32 25205 908 103 FAC MIX PCT: 0.30 0.34 0.31 0.03 0.05 1.00 SALARY FACTOR: 0.93 0.93 0.91 0.87 0.97 0.94 ALL MAJOR FIELDS AVFRAGE 26895 36612 167 SALARY: 33110 11461 27177 11328 22634 10381 22154 1290 18126 3442 FAC MIX PCT: 0.31 0.31 0.28 0.04 0.09 1.00 PUBLIC, 1986-87: FINE ARTS AVERAGE 21400 47 34 31748 1083 113 SALARY: 38372 407 93 3044 361 100 25265 268 90 23912 35 28 FAC MIX PCT: 0.38 0.33 0.25 0.03 0.04 1.60 SALARY FACTOR: U.96 0.93 0.93 0.91 1.00 0.97 ALL MAJOR FIELDS AVERAGE 32782 11510 27174 10781 32670 38815 167 SALARY: 40113 13035 26216 1487 21478 3489 FAC MIX PCT: 0.34 0.30 0.28 0.04 0.09 1.00 FRIVATE, 1983-84: FINE ARTS AVERAGE SALARY: 32532 136 24568 198 95 20187 191 99 18945 19 13 17051 33 29 24565 558 140 FAC MIX 1.00 PCT: 0.24 0.35 0.34 0.03 0.06 SALARY 0.93 0.96 FACTOR: 0.95 0.93 0.93 0.89 ALL MAJOR FIELDS AVERAGE 26553 21861 235 SALARY: 34211 6450 26502 6767 21689 6900 21369 856 17673 1744 FAC MIX 0.30 1.00 PCT: 0.31 0.32 0.04 0.08 PRIVATE, 1986-87: FINE ARTS AVERAGE SALARY: 36298 91 28243 207 111 23097 165 99 22144 21 17 21080 26 20 28670 556 157 158 FAC MIX 1.00 PCT: 0.28 0.37 0.30 0.04 0.05 SALARY 0.91 0.90 1.01 FACTOR: 0.90 0.90 0.88 ALL MAJOR FIELDS **AVERAGE** 31548 23292 235 SALARY: 40330 7187 31212 7199 25583 7269 25205 1173 20959 1637 FAC MIX 1.00 0.31 0.31 0.05 0.07 PCT: 0.31



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RESULTS OF THE TWO PUBLIC (AASCU) STUDIES, 1983-84 AND 1986-87

In the PUBLIC 1983-84 salary study in the above table, the reader may note that the discipline/major field of fine arts was reported in 103 of the 167 public (AASCU) institutions. The average salary of the 908 faculty was \$25,205. This average salary was approximately 6 percent (0.94) lower than the average salary of \$26,895 for all 36,612 faculty in ALL MAJOR FIELDS in the 1983-84 public study.

In the PUBLIC 1986-87 salary study in the above table, the discipline/major field of fine arts was reported in 113 of the same 167 public (AASCU) institutions. The average salary of the 1,083 faculty was \$31,748. This average salary was approximately 3 percent (0.97) lower than the average salary of \$32,670 for all 38,815 faculty in ALL MAJOR FIELDS in the 1986-87 public study.

The increase in average salaries for all faculty in fine arts after three years in the public institutions studied was 26.0 percent (\$31,748 minus \$25,205 equals \$6,543). The CPI of increased cost-of-living between October 1983 and October 1986 was 9.2 percent. A more realistic increase, therefore, in average faculty salaries over the three-year time period is 16.8 percent or an average of 5.6 percent each year above the cost-of-living.

The increase in average salaries for all faculty in ALL MAJOR FIELDS after three years in the public institutions studied was 21.5 percent (\$32.670 minus \$26,895 equals \$5,775). In comparison to the discipline/major field of fine arts (26.0%), therefore, the faculty in ALL MAJOR FIELDS increased their salaries by 4.5 percent (26.0% minus 21.5% equals 4.5%) less than faculty in the discipline/major field of fine arts.

The reader may note that the faculty mix percentage in the discipline/major field of fine arts is slightly less at the professor rank the assistant professor rank in the 1983-84 public study; 0.30 vs. 0.31, respectively.



In the 1986-87 public study the full professor rank is higher than the assistant professor rank; 0.38 vs. 0.25, respectively. The differences in faculty mix percentage at the ranks of professor and assistant professor in ALL MAJOR FIELDS for both public studies are as follows: 0.31 vs. 0.28 (1983-84) and 0.34 vs. 0.28 (1986-87), respectively.

Finally, the hiring rate of new assistant professors in fine arts is low in the public studies: 3.3 percent (30/908) in 1983-84 vs. 3.5 percent (1,290/36,612) in ALL MAJOR FIELDS in 1983-84. Also, the hiring rate of new assistant professors in fine arts in 1986-87 was 3.2 percent (35/1,083) vs. 3.8 percent (1,487/38,815) in ALL MAJOR FIELDS that same year. In other words the hiring rate in the discipline/major field of fine arts is less than for ALL MAJOR FIELDS in both the public studies of 1983-84 and 1986-87.

#### RESULTS OF THE TWO PRIVATE STUDIES, 1983-84 AND 1986-87

In the PRIVATE 1983-84 salary study in the above table, the reader may note that the discipline/major field of fine arts was recorted in 140 of the 235 private institutions. The average salary of the 558 faculty was \$24,565. This average salary was approximately 7 percent (0.93) lower than the average salary of \$26,553 for all 21,861 faculty in ALL MAJOR FIELDS in the 1983-84 private study.

In the PRIVATE 1986-87 salary study in the above table, the discipline/major field of fine arts was reported in 157 of the same 235 private institutions. The average salary of the 556 faculty was \$28,670. This average salary was approximately 9 percent (0.91) lower than the average salary of \$31,548 for all 23,292 faculty in ALL MAJOR FIELDS in the 1986-87 priv te study.

The increase in average salaries for all faculty in fine arts after three



years in the private institutions studied was 16.7 percent (~3,670 minus \$24,565 equals \$4,105). The CPI of increased cost-of-living between October 1983 and October 1986 was 9.2 percent. A more realistic increase, therefore, in average faculty salaries over the three-year time period is 7.5 percent or 2.5 percent each year above the cost-of-living.

The increase in average salaries for all faculty in ALL MAJOR FIELDS after three years in the private institutions studied was 18.8 percent (\$31,548 minus \$26,553 equals \$4,995). In comparison to the discipline/major field of fine arts (16.7%), therefore, the faculty in ALL MAJOR FIELDS increased their salaries by 2.1 percent (18.8% minus 16.7% equals 2.1%) more than faculty in the discipline/major field of fine arts.

The reader may note that the faculty mix percentage in the discipline/major field of fine arts is lower at the professor rank than at the assistant professor rank in the private studies: 0.24 vs. 0.34 (1983-84), respectively; and 0.28 vs. 0.30 (1986-87), respectively. This differs from ALL MAJOR FIELDS for both private studies: 0.30 vs. 0.32 (1983-84), respectively; and 0.31 vs. 0.31 (1985-37), respectively.

Finally, the reader may note that the hiring rate of new assistant professors in fine arts in the private studies lagged behind the hiring rate in ALL MAJOR FIELDS both in 1983-84, 3.4 percent (19/558) vs. 3.9 percent (856/21,861), respectively; and in 1986-87, 3.8 percent (21/556) vs. 5.0 percent (1,173/23,292), respectively. In other words the hiring rate of new assistant professors in fine arts in both of the private studies are lower than the hiring rate of new assistant professors in ALL MAJOR FIELDS.



# CONCLUDING REMARKS

This article presented salary-trend information on the academic discipline/major field of fine arts and compared that information with 43 other academic disciplines/major fields over a period of three years: the "baseline year" of 1983-84 through the "trend year" of 1986-87. Two studies, one for public (AASCU) institutions, and the other for private institutions were conducted for the baseline year and for the trend year—a total of four studies. A total of 3,105 faculty in the discipline/major field of fine arts participated and were included in the overall total of 120,580 faculty in all 44 disciplines/major fields in all four studies. The same 167 public (AASCU) institutions and the same 235 private institutions in the United States participated in the baseline year and the trend year.

Although many interpolations and extrapolations of the data may be made, a few of the more important ones are as follows. First, the average faculty salary in the discipline/major field of fine arts is currently (1986-87) some 3 and 9 percent below the overall average faculty salary of the other 43 disciplines/major fields for both the public and private studies, respectively. The average faculty salary for fine arts in the private institutions was 1 percent less in comparison to that in the public institutions in 1983-84. The overall salary factor in the private institutions is now (1986-87) 6 percent less compared to that for the public institutions: 0.91 vs 0.97, respectively.

Second, the CPI of October 1986, in comparison to the CPI of October 1983, indicates that the faculty in fine arts, in both the public and private institutions, received overall salary increases for three years above the cost-of-living. Fine arts faculty salaries in the public institutions exceeded that of faculty in ALL MAJOR FIELDS by 4.5 percent during this same period, whereas fine arts faculty salaries in the private institutions lagged behind



faculty in ALL MAJOR FIELDS by 2.1 percent. Fine arts in the private institutions have some catching up to do in salary in comparison with ALL MAJOR FIELDS.

Third, currently (1986-87) in the discipline/major field of fine arts the full professor rank is higher than the assistant professor rank in the public institutions. However, the full professor rank is slightly less than the assistant professor rank in the private institutions. The full professor rank appears to be increasing at a faster rate in the public institutions compared to the private institutions. It seems a smaller percentage of new assistant professors are being hired in the public institutions in comparison to the private institutions.

Now that a rather significant data base on individual faculty member salaries has been developed, it is anticipated that additional salary-trend studies will be effected in fine arts, and in other disciplines/major fields, on an annual basis.

Richard D. Howe is the originator and director of the annual CUPA faculty salary ctudies. He is a professor of leadership and higher education, and history at Appalachian State University, Boone, North Carolina. Co-author J. Beth Carlton is a research analyst in the Office of Equal Opportunity Programs at Appalachian State University, Boone, North Carolina.

#### APPENDICES:



<sup>1)</sup> OVERALL LIST OF SELECTED DISCIPLINES, page 10

<sup>2)</sup> LIST OF PUBLIC Participating Institutions, page 11

<sup>3)</sup> LIST OF PRIVATE Participating Institutions, page 13

#### APPENDIX A.

## OVERALL LIST OF SRIECTED DISCIPLINES

AGRIBUSINESS AND AGRICULTURAL PRODUCTION

LETTERS

ACCOUNTING

LIBRARY AND ARCHI'. AL SCIENCES

ANTHROPOLOGY

LIFE SCIENCES

AREA AND ETHNIC STUDIES

**MATHEMATICS** 

AUDIOLOGY AND SPEECH PATHOLOGY

MUSIC

BUSINESS & MANAGEMENT

MULTI-INTERDISCIPLINARY STUDIES

BUSINESS ADMINISTRATION AND MANAGEMENT

NURSING

BUSINESS ECONOMICS

PHILOSOPHY & RELIGION

CHEMISTRY

PHYSICAL EDUCATION

COMMUNICATION TECHNOLOGIES

PHYSICAL SCIENCES

COMMUNICATIONS

PHYSICS

COMPUTER & INFORMATION SCIENCES

POLITICAL SCIENCE

CURRICULUM AND INSTRUCTION

**PSYCHOLOGY** 

DRAMATIC ARTS

READING EDUCATION

SECRETARIAL AND RELATED PROGRAMS

EDUCATION ADMINISTRATION

SOCIAL SCIENCES

ENGINEERING

SOCIOLOGY

FINE ARTS

EDUCATION

SPECIAL KDUCATION

FOREIGN LANGUAGES

STUDENT COUNSELING AND PERSONNEL

SERVICES

GEOGRAPHY

HISTORY

TEACHER EDUCATION, GENELAL

**PROGRAMS** 

GEOLOGICAL SCITACES

VISUAL AND PERFORMING ARTS

HOME ECONOMICS

101AL: 44



#### APPENDIX B.

CUPA Public (AASCU) Faculty Salary-Trend Studies: 1983-84 and 1986-87

## Institutions Participating in Both Studies:

Alabama State University (AL) Angelo State University (TX) Appalachian State University (NC) Arkenses State University (AR) Arkansas Tech University (AR) Auburn University at Montgomery (AL) Augusta College (GA) Austin Peay State University (TN) Ball State University (IN) Black Hills State College (SD) Bluefield State College (WV) California State University, Hayward (CA) California State University, Long Beach (CA) California University of Pennsylvania (PA) Castleton State College (VT) Cayey University College (PR) Central Connecticut State University (CT) Chadron State College (NE) Christopher Newport College (VA) Clarion University of Pennsylvania (PA) College of Staten Island, The (NY) College of the Virgin Islands at St. Croix (VI) College of the Virgin Islands at St. Thomas (VI) Columbus College (GA) Concord College (WV) Coppin State College (MD) Delta State University (MS) Dickinson State College (ND) East Central University (OK) Rast Tennessee State University (TN) East Texas State University at Texarkana (TX) Eastern Connecticut State University (CT) Eastern Montana College (MC) Edinboro University of Pennsylvania (PA) Fitchburg State College (MA) Florida Atlantic University (FL) Fort Hays State University (KS) Francis Marion College (SC) Frostburg State College (MD) George Mason University (VA) Georgia College (GA) Georgia Southern College (GA) Glenville State College (WV) Grambling State University (LA) Grand Valley State College (MI) Harris-Stowe State College (MO) Hendarson State University (AR)

Idaho State University (ID) Illinois State University (IL) Indiana State University (IN) Jacksonville State University (AL) James Medison University (VA) John Jay College of Criminal Justice (NY) Keene State College (NH) Kennesaw College (CA) Lake Superior State College (MI) Lewis Clark State College (ID) Manafield University (PA) Marshall University (WV) Mary Washington College (VA) Mayville State College (ND) Memphis State University (TN) Metropolitan State College (∞) Middle Tennessee State University (TN) Midwestern State University (TX) Millersville University (PA) Minot State College (ND) Mississippi University for Women (MS) Missouri Southern State College (MO) Missouri Western State College (MO) Montana College of Mineral Science and Technology (MI) Murray State University (KY) North Carolina Agricultural and Technical State University (NC) Northeast Louisiana University (LA) Northeast Missouri State University (MO) Northern Arizona University (AZ) Northern Illinois University (IL) Northern Kentucky University (KY) Northern State College (SD) Northwest Missouri State University (MO) Oakland University (MI) Old Dominion University (VA) Pan American University (TX) Peru State College (NE) Pittsburg State University (KS) Plymouth State College (NH) Radford University (VA) Saginaw Valley State College (MI) Sales State College (MA) Sangamon State University (IL) Shepherd College (WV) Shippensburg University (PA)



# Participating Institutions (continued):

Slippery Rock University (PA) South Dakota School of Mines & Technology (SD) Southeast Missouri State University (MO) Southeastern Louisiana University (LA) Southeastern Massachusetts University (MA) Southern Arkansas University (AR) Southern Oregon State College (OR) Southern Utah State College (UT) Southwest Missouri State University (KO) Southwest State University (NN) Southwestern Oklahoma State University (OK) St. Cloud University (NM) State University of New York College at Brockport (NY) State University of New York College at Buffalo (NY) State University of New York College at Cortland (NY) State University of New York College at Fredonia (NY) State University of New York College at Geneseo (NY) Stephen F. Austin State University (IX) Tennessee Technological University (TK) Texas A&I University (TX) Texas ASM University at Galveston (TX) Texas Woman's University (IX) Towson State University (MD) Troy State University (AL) University of Akron, The (OH) University of Central Arkansas (AR) Univer ity of Colorado at Colorado Springs (CO) University of Colorado at Denver (CO) University of Maine at Farmington (ME) University of Maine at Fort Kent (ME) University of Montevallo (AL) University of Nebraska at Omeha (NE) University of Nevaca, Las Vagas (NV) Univer 'ty of North Carolina at Asheville (NC) University of North Carolina at Charlotte (NC) University of North Florida (FL) University of Northern Iowa (IA) University of Science and Arts of Oklahoma (OK) University of South Alabama, The (AL) University of South Carolina - Aiken (SC) University of South Carolina at Spartanburg (SC) University of Southern Colorado (CO) University of Southern Mississippi (MS) University of Southwestern Louisians (LA) University of Tennessee at Chattanooga (TN) University of Tennessee at Martin, Tho (TN) University of Texas at Dallas, The (TX) University of Texas at San Antonio (TX) University of Texas at Tyler, The (TX) University of Texas of the Permian Basin (TX) University of Wisconsin--Esu Claire (WI) University of Wisconsin--Green Bay (WI)

University of Wisconsin--La Crosse (WI) University of Wisconsin--Platteville (WI) University of Wisconsin--Stevens Point (WI) University of Wisconsin--Superior (WI) University of Wisconsin--Onhkosh (WI) Valdosta State College (GA) Wayne State College (NE) Weber State College (UI) West Georgia College (GA) West Texas State University (TX) West Virginia College of Graduate Studies (WV) West Virginia Institute of Technology (WV) Western Connecticut State University (CT) Western Illinois University (IL) Western Kentucky University (KY) Western Michigan University (MI) Western New Mexico University (NM) Western Oregon State College (OR) Western State College of Colorado (CO) Wichita State University, The (KS) William Paterson College of New Jersey (NJ) Winston-Salem State University (NC) Youngstown State University (OH)

TOTAL: 167



#### APPENDIX C.

CUPA Private (AASCU) Faculty Salary-Trend Studies: 1983-84 and 1986-87

#### Institutions Participating in Both Studies:

Abilene Christian University (TX) Cogswell Folytechnical College (CA) Albertus Magnus College (CT) College of Idaho, The (ID) Albion College (MI) College of Mount Saint Vincent (NY) Alfred University (NY) College of New Rochelle (NY) Alma College (MI) College of Notre Deus (CA) American College, The (PA) College of Saint Elizabeth (NJ) American University, the (DC) College of St. Scholastica (MN) Anna Maria College (MA) College of the Holy Cross (MA) Aquinas College (MI) College of Wooster, The (OH) Arkansas College (AR) Columbia College (10) Asbury College (KY) Concordia College (MI) Augsburg College (MN) Cooper Union for the Advancement of Aurora University (IL) Science and Art, The (NY) Averett College (VA) D'Youville College (NY) Avila College (MO) Defiance College, The (OH) Azusa Pacific University (CA) Depaul University (IL) Babson College (MA) DePauw University (IN) Bard College (MY) Dickinson College (PA) Barnard College (NY) Doane College (NE) Barry University (FL) Dordt College, Inc. (IA) Beaver College (PA) Drake University (IA) Bellarmine College (KY) Drew University (NJ) Benedictine College (KS) Eastern College (PA) Bethune-Cookman College (FL) Eckerd College (FL) Biola University (CA) Elmhurst College (IL) Birmingham-Southern College (AL) Emory & Henry College (VA) Bishop College (TX) Erskine College (SC) Boston College (MA) Ferrum College (VA) Boston University (MA) Findlay College (OH) Bradley University (IL) Fontborne College (MO) Briar Cliff College (IA) Fordham University (NY) Bridgewater College (VA) Franklin and Marshall College (PA) Bryant College (RI) Furman University (SC) Bryn Hawr College (PA) Gannon University (PA) Bucknell University (PA) George Washington University, The (DC) Butler University (IN) Georgetown University (DC) Canisius College (NY) Gonzaga University (WA) Capital University (OH) Graceland College (IA) Carroll College (MT) Greensboro College (NC) Catawba College (NC) Guilford College (NC) Cedar Crest College (PA) Hemline University (MN) Cudarville College (OH) Hartwick College (NY) Centenary College (NJ) Hawaii Los College (HI) Central College (IA) Heidelberg College (OH) Central Wesleyen College (SC) Hood College (MD) Christian Brothers College (TN) Hope College (MI) Clark University (MA) Buntington College (IN)



## Participating Institutions, continued:

Busson College (HE) Morwich University (VI) Ohio Northern University (OH) Huston-Tillotson College (TX) Oklahoma Baptist University (OK) Illinois Benedictine College (IL) Illinois College (IL) Ottawa University (KS) Otterbein College (OH) Immaculata College (PA) Our Lady of the Holy Cross College (LA) Iona College (NY) Ithmca College (NY) Palm Beach Atlantic College (FL) Parks Crilege (MO) John Brown University (AR) Pikeville College (KY) John Carroll University (OH) Presbyterian College (SC) Johns Hopkins University (MD) Johnson C. Smith University (NC) Queens College (NC) Quincy College (IL) Kansas Wesleyan (KS) Kenyon College (OH) Read College (OR) Regis College (MA) King's College (PA) Rider Collage (NJ) La Roche College (PA) Ripon College (WI) Le Tourneau College (TX) Lincoln Memorial University (TN) Rockford College (IL) Loyola College in Maryland (MD) Rockhurst College (MO) Sacred Heart College (NC) Lubbock Christian College (TX) Saint John's University (MN) Luther College (IA) Saint Joseph College (CT) Lycoming College (PA) Saint Joseph's College (IN) Lynchburg College (VA) Saint Mary College (KS) Malone College (OH) Saint Paul's College (VA) Manhattanville College (NY) Saint Vincent College (PA) Marist College (NY) Saint Xavier College (IL) Mary Baldwin College (VA) Maxymount College (NY) Salem College (NC) Salve Regina -- The Newport College (RI) Marymount Manhattan C.11ege (NY) Scarritt Graduate School (TN) Maryville College (TN) Marywood College (PA) School of the Ozarks, The (MO) Seattle University (WA) Mercy College (NY) Seton Hill College (PA) Marcy College of Detroit (MI) Meredith College (NC) Siena College (NY) Siena Heights College (MI) Merrimack College (NA) Millikin University (IL) Simpson College (IA) Sioux Falls College (SD) Molloy College (NY) Southern California College (CA) Monmouth College (NJ) Southern Methodist University (TX) Moravian College (PA) Southwestern College (KS) Morningside College (IA) Morris Brown College (GA) Spalding University (KY) Springfield College (MA) Mount Mary College (WI) St. Bonaventure University (NY) Mount Marty College (SD) Mount Saint Clare College (IA) St. Francis College (NY) Mount Saint Mary's College (MD) St. Mary's University (TX) Mount Vernon College (DC) St. Norbert College (WI) Muskingum College (OH) Suffolk University (MA) Sweet Briar College (VA) Mazareth College (MI) Syracuse University (NY) Nazareth College of Rochester (NY) Neumann College (PA) Taylor University (IN) North Central College (IL) Texas Christian University (TX) Texas Lutheran College (TX) Worthwestern College (IA) Northwestern College (MN)



# Participating Institutions, continued:

Transylvania University (KY) Tri-State University (IN) Trinity College (DC) Trinity College (VI) Trinity University (TX) University of Dayton (CH) University of Dubuque, The (IA) University of La Verne (CA) University of Missi (FL) University ( Portland (OR) University of San Diego (CA) University of Scranton (PA) University of the South, The (TN) University of Tulsa (OK) Ursuline College (OH) Valparaiso University (IN) Villa Maria College (PA) Virginia Union University (VA) Vitarbo College (WI) Wabash College (IN) Wagner College (NY) Walsh College (OH) Warner Pacific College (OR) Washington and Jefferson College (PA) Washington and Lee University (VA) West Virginia Wesleyan College (WV) Western Maryland College (MD) Westmar College (IA) Westminster College of Salt Lake City ('IT) Whitman College (WA) whittier College (CA) Widener University (PA) William Jewell College (MO) William Marsh Rice University (TX) William Penn Coilege (IA) Wilmington College (OH) Wilson College (PA) Wittenburg University (OH) York College of Pennsylvania (PA)

TOTAL: 235



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