#### DOCUMENT RESUME

ED 275 258

HE 019 758

AUTHOR TITLE Howe, Richard D.; Simmons, David N. Salary-Trend Study of Faculty in

Multi-Interdisciplinary Studies for the Years 1982-83

and 1985-86.

INSTITUTION

Appalachian State Univ., Boone, N.C.; College and

Univ. Personnel Association, Washington, D.C.

PUB DATE

NOTE

15p.; For related documents, see HE 019 731-769.

Reports - Research/Technical (143)

EDRS PRICE DESCRIPTORS

PUB TYPE

MF01/PC01 Plus Postage.

Academic Rank (Professional); College Faculty;

College Programs; Comparative Analysis: Departments; \*Full Time Faculty; Higher Education; Intellectual Disciplines; \*Interdisciplinary Approach; Private Colleges; State Colleges; \*Teacher Salaries; Trend

Analysis

#### ABSTRACT

Average salary increases for 344 faculty in the field of multi-interdisciplinary studies are reported for 1982-1983 and 1985-1986, as part of the College and University Personnel Association's annual faculty salary studies. Included are comparative data for 108,074 faculty at 174 public colleges and 193 private colleges, representing 41 academic disciplines. In 1982, 18 public and 18 private colleges reported on salaries for faculty in multi-interdisciplinary studies, while 19 public and 19 private colleges reported in 1985. Between 1982 and 1985, average salaries of faculty in this field increased 24.0% at public colleges and 19.3% at private colleges. The average salary for faculty in multi-interdisciplinary studies was below the average faculty salary in the other 40 disciplines (2% below for public colleges and 7% 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 average salaries of all public and private colleges in both years studied; comparisons between the 2 years and with the Consumer Price Index of changes in cost-of-living; and comparisons with 40 other disciplines. The disciplines and participating institutions are listed. (SW)



B This document has been reproduced as received from the person or organization originating it.

# SALARY-TREND STUDY OF FACULTY IN MULTI-INTERDISCIPLINARY STUDIES

# FOR THE YEARS

1982-83 AND 1985-86

 Minor changes have been made to improve reproduction quality.

 Points of view or opinions stated in this document do not necessarily represent official OERI position or policy.

Richard D. Howe and David N. Simmons

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 1985-86. 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 41 selected academic disciplines including multi-interdisciplinary studies. 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 multi-interdisciplinary studies in the CIP is as follows:

A summary of groups of instructional programs, the components of which, derive from two or more separate conventional academic instructional programs.

This article presents a summary of the overall average salary increases in the discipline/major field of multi-interdisciplinary studies from the "baseline year" of 1982-83 to and including the "trend year" of 1985-86 for both public and private institutions. Of the 227 institutions which

<sup>&</sup>quot;PERMISSION TO REPRODUCE THIS MATERIAL HAS BEEN GRANTED BY

Richard D. Howe

Appalachian State Univ

participated in CUPA's PUBLIC (AASCU) study of 1982-83, 174 also participated in 1985-86. Data from those same 174 institutions were used in both the base-line year and the trend year. Of the 299 institutions which participated in CUPA'S PRIVATE study of 1982-83, 193 also participated in 1985-86. Data from those same 193 institutions were used in both the baseline year and the trend year.

In addition to listing the average salaries in multi-interdisciplinary studies for both public and private participating institutions by rank, including "new assistant professor," and listing the faculty mix percentage (FAC MIX PCT) and the salary factor, comparisons are made between the two studies for each of the two study years (1982-83 and 1985-86) and with the CPI (Consumer Price Index) of changes in cost-of-living.

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



2

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 .39 for associate professor of multi-interdisciplinary studies in the 1982-83 public study means that 39 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 1982-83, PUBLIC 1985-86, PRIVATE 1982-83 and PRIVATE 1985-86. For example, a SALARY FACTOR of .95 for assistant professors in the discipline/major field of multi-interdisciplinary studies in the 1982-83 public study means that their salaries are 5 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 (1982-83 or 1985-86). 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 41 disciplines/major fields in each of the four studies. It is used to compare, among other things, the discipline/major field of multi-interdisciplinary studies 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 1982-83 and the "trend year" of 1985-86 will lessen the reliability and validity of any conclusions that one might make



NEW ASSO ASST ASST INSTRUCTOR AUdd PROF **PROF** ALL RANKS PROF SALARY NUM N/IN PUBLIC, 1982-83: MULTI-INTERDISCIPLINARY STUDIES AVERAGE SALARY: 29373 28 11 25538 39 10 20772 30 12 17083 2 19422 2 2 25054 99 18 FAC MIX 0.39 0.03 0.02 PCT: 0.28 0.30 1.00 SALARY FACTOR: 0.91 0.97 0.95 0.80 1.10 0.95 ALL MAJOR FIELDS AVERAGE SALARY: 32388 11542 26256 11188 21826 9574 21240 1268 17727 2833 26376 35137 174 FAC MIX PCT: 0.08 1.00 0.33 0.32 0.27 0.04 PUBLIC, 1985-86: MULTI-INTERDISCIPLINARY STUDIES AVERAGE **SALARY: 36666** 47 13 29738 56 12 24657 25 12 NONE 16258 2 2 31058 130 19 FAC MIX PCT: 0.36 0.43 0.19 0.02 1.00 SALARY FACTOR: 0.96 0.96 0.95 0.78 0.98 ALL MAJOR FIELDS **AVERAGE** SALARY: 38313 14197 31105 12327 26030 10424 25238 1541 20871 2867 31610 39815 174 FAC MIX PCT: 0.36 0.31 0.26 0.04 0.07 1.00 PRIVATE, 1982-83: MULTI-INTERDISCIPLINARY STUDIES AVERAGE SALARY: 30329 18961 17555 2 2 18062 2 11 7 23067 14 10 16 12 2 23163 43 18 FAC MIX PCT: 0.26 0.33 0.37 0.05 0.05 1.00 SALARY 0.91 0.86 0.92 FACTOR: 0.93 0.92 1.09 ALL MAJOR FIELDS AVERAGE 25294 1223 25213 15823 193 SALARY: 32762 4505 4894 20633 5201 20374 739 16552 FAC HIX 0.05 0.28 0.08 1.00 0.33 PCT: 0.31 PRIVATE, 1985-86: MULTI-INTERDISCIPLINARY STUDIES AVERAGE SALARY: 38436 5 9 29203 22279 19 19 23 10 22380 3 17428 11 6 27628 72 19 FAC MIX PCT: 0.26 0.07 0.26 0.32 0.15 1.00 SALARY 0.90 FACTOR: 1.00 0.99 0.92 J.94 0.93 ALL MAJOR FIELDS **AVERAGE** 24241 5444 23887 29850 17299 193 SALARY: 38629 5175 29556 5423 843 19277 1257 FAC MIX 1.00 PCT: 0.30 0.31 0.31 0.05 0.07



based on a simple comparison of averages.

RESULTS OF THE TWO PUBLIC (AASCU) STUDIES, 1982-83 AND 1985-86

In the PUBLIC 1982-83 salary study in the above table, the reader may note that the discipline/major field of multi-interdisciplinary studies was reported in 18 of the 193 public (AASCU) institutions. The average salary of the 99 faculty was \$25,054. This average salary was approximately 5 percent (0.95) lower than the average salary of \$26,376 for all 35,137 faculty in ALL MAJOR FIELDS in the 1982-83 public study.

In the PUBLIC 1985-86 salary study in the above table, the discipline/major field of multi-interdisciplinary studies was reported in 19 of the same 174 public (AASCU) institutions. The average salary of the 130 faculty was \$31,058. This average salary was about 2 percent (0.98) lower than the average salary of \$31,610 for all 39,815 faculty in ALL MAJOR FIELDS in the 1985-86 public study.

The increase in average salaries for all faculty in multi-interdiscipinary studies after three years in the public institutions studied was 24.0 percent (\$31,058 minus \$25,054 equals \$6,004). The CPI of increased cost-of-living between October 1982 and October 1985 was 10.7 percent. A more realistic increase, therefore, in average faculty salaries over the three-year time period is 13.3 percent or 4.4 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 19.8 percent (\$31,610 minus \$26,376 equals \$5,234). In comparison to the discipline/major field of multi-interdisciplinary studies (24.0%), therefore, the faculty in ALL MAJOR FIELDS increased their salaries by 4.2 percent (24.0% minus 19.8% equals 4.2%) less than faculty in the discipline/major field of multi-interdisciplinary studies.



The reader may note that the faculty mix percentage in the discipline/major field of multi-interdisciplinary studies has shifted over the years of the study at the professor rank and the associate professor rank in the public studies; 0.28 vs. 0.30 (1982-83) respectively; and 0.36 vs. 0.19 (1985-86) respectively. The differences in faculty mix percentage at the ranks of professor and assistant professor in ALL MAJOR FIELDS for both public studies is as follows: 0.33 vs. 0.27 (1982-83) and 0.36 vs. 0.26 (1985-86) respectively.

Finally, the hiring rate of new assistant professors in multi-interdisciplinary studies in the public studies was: 3.0 percent (3/99) in 1982-83 vs.

3.6 percent (1,268/35,137) in ALL MAJOR FIELDS in 1982-83. The hiring rate of new assistant professors in multi-interdisciplinary studies in 1985-86 was zero percent (0/130) vs. 3.9 percent (1,541/39,815) in ALL MAJOR FIELDS that same year.

#### RESULTS OF THE TWO PRIVATE STUDIES, 1982-83 AND 1985-86

In the PRIVATE 1982-83 salary study in the above table, the reader may note that the discipline/major field of multi-interdisciplinary studies was reported in 18 of the 193 private institutions. The average salary of the 43 faculty was \$23,163. This average salary was approximately 8 percent (0.92) lower than the average salary of \$25,213 for all 15,823 faculty in ALL MAJOR FIELDS in the 1982-83 private study.

In the PRIVATE 1985-86 salary study in the above table, the discipline/major field of multi-interdisciplinary studies was reported in 19 of the same 193 private institutions. The average salary of the 72 faculty was \$27,628. This average salary was about 7 percent (0.93) lower than the average salary of \$29,850 for all 17,299 faculty in ALL MAJOR FIELDS in the 1985-86 private



study.

The increase in average salaries for all faculty in multi-interdisciplinary studies after three years in the private institutions studied was 19.3 percent (\$27,628 minus \$23,163 equals \$4,465). The CPI of increased cost-of-living between October 1982 and October 1985 was 10.7 percent. A more realistic increase, therefore, in average faculty salaries over the three-year time period is 8.6 percent or 2.9 percent each year above the cost-of-living.

three years in the private institutions studied was 18.4 percent (\$29,850 minus \$25,213 equals \$4,637). In comparison to the discipline/major field of multi-interdisciplinary studies (19.3%), therefore, the faculty in ALL MAJOR FIELDS increased their salaries by 0.9% percent (19.3% minus 18.4% equals 0.9%) less than faculty in the discipline/major field of multi-interdisciplinary studies.

The reader may note that the faculty mix percentage in the discipline/major field of multi-interdisciplinary studies is lower at the professor rank than at the the assistant professor rank in the private studies: 0.26 vs. 0.37 (1982-83) respectively; and 0.26 vs. 0.32 (1985-86) respectively. This compares well with the faculty mix percentage of ALL MAJOR FIELDS for both private studies: 0.28 vs. 0.33 (1982-83) respectively; and 0.30 vs. 0.31 (1985-86) respectively.

Finally, the reader may note that the hiring rate of new assistant professors in multi-interdisciplinary studies in the private studies was higher in comparison to the hiring rate in ALL MAJOR FIELDS in 1982-83, 4.6 percent (2/43) vs. 4.7 percent (739/15,823) respectively; and was higher in 1985-86, 6.9 percent (5/72) vs. 4.9 percent (843/17,299), respectively.



#### CONCLUDING REMARKS

This article presented salary-trend information on the academic discipline/
major field of multi-interdisciplinary studies and compared that information
with 40 other academic disciplines/major fields over a period of three years:
the "baseline year" of 1982-83 and the "trend year" of 1985-86. 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 344 faculty in the discipline/major field of multi-interdisciplinary studies participated and were included in the overall total of
108,074 faculty in all 41 disciplines/major fields in all four studies. The
same 174 public (AASCU) institutions and the same 193 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 multi-interdisciplinary studies is currently (1985-86) 2 percent in the public study and 7 percent in the private study, below the overall average faculty salary in the other 40 disciplines/major fields. Multi-interdisciplinary studies average faculty salary in the private institutions lagged behind that of the public institutions in both the 1982-83 study and the 1985-86 study.

Second, the CPI of October 1985, in comparison to the CPI of October 1982, indicates that the faculty in multi-interdisciplinary studies, in both the public and private institutions, received overall salary increases for three years above the cost-of-living. Multi-interdisciplinary studies average faculty salaries in the public institutions increased by more than faculty in ALL MAJOR FIELDS during this same period by 4.2 percent and average faculty salaries in the private institutions advanced by 0.9 percent more in comparison to faculty



in ALL MAJOR FIELDS. Both multi-interdisciplinary studies faculty in the public and private institutions still have some catching up to do with their colleagues in ALL MAJOR FIELDS.

Third, in the discipline/major field of multi-interdisciplinary studies the percentage of full professors in the public institutions is greater than that of the private institutions for both of the trend years. Even though the discipline/major field of multi-interdisciplinary studies is one of the "younger" disciplines the faculty mix percentage is distributed rather evenly in the public institutions. Both multi-interdisciplinary studies faculty and faculty in ALL MAJOR FIELDS are being promoted faster than their colleagues in the private institutions, and it seems a smaller percentage of new assistant professors aree being hired in the public 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 multi-interdisciplinary studies, and in other disciplines/major fields, on an annual basis.

#### APPENDICES:



Richard D. Howe is the originator and director of the annual CUPA faculty salary studies. He is a professor of leadership and higher education, and history at Appalachian State University, Boone, North Carolina. David N. Simmons is a Research Associate in the Office of Equal Opportunity Programs at Appalachian State University.

<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 SELECTED DISCIPLINES

AGRIBUSINESS AND AGRICULTURAL PRODUCTION

**LETTERS** 

ACCOUNTING

LIBRARY AND ARCHIVAL SCIENCES

ANTHROPOLOGY

LIFE SCIENCES

AREA AND ETHNIC STUDIES

MATHEMATICS

AUDIOLOGY AND SPEECH PATHOLOGY

MUSIC

**BUSINESS & MANAGEMENT** 

MULTI-INTERDISCIPLINARY

-BUSINESS ADMINISTRATION AND MANAGEMENT

NURSING

BUSINESS ECONOMICS

PHYSICAL SCIENCES

CHEMISTRY

**PHYSICS** 

COMMUNICATION TECHNOLOGIES

POLITICAL SCIENCE

COMMUNICATIONS

**PSYCHOLOGY** 

COMPUTER & INFORMATION SCIENCES

READING EDUCATION

CURRICULUM AND INSTRUCTION

SECRETARIAL AND RELATED PROGRAMS

DRAMATIC ARTS

SOCIAL SCIENCES

**EDUCATION** 

SOCIOLOGY STUDIES

**EDUCATION ADMINISTRATION** 

SPECIAL EDUCATION

ENGINEERING

STUDENT COUNSELING AND PERSONNEL

**SERVICES** 

FINE ARTS

FOREIGN LANGUAGES

VISUAL AND PERFORMING ARTS

GEOGRAPHY

GEOLOGICAL SCIENCES

TOTAL: 41

**HISTORY** 

HOME ECONOMICS



#### APPENDIX B.

# CUPA Public (AASCU) Faculty Salary Studies: 1982-83 and 1985-86

### Participating Institutions

Alabama State University (AL) Appalachian State University (NC) Arkansas State University (AR) Arkansas Tech University (AR) Augusta College (GA) Black Hills State College (SD) Boise State University (ID) California State University, Dominguez Hills (CA) California State University, Hayward (CA) California State University, Long Beach (CA) California State University, San Bernadino (CA) California State University, Stanislaus (CA) California University of Pennsylvania (PA) Castleton State College (VI) Central Connecticut State University (CT) Central Michigan University (MI) Central Missouri State University (MO) Central State University (OK) Central Washington University (WA) Chicago State University (IL) Christopher Newport College (VA) Clarion University of Pennsylvania (PA) College of William and Mary (VA) Columbus College (GA) Concord College (WV) Dakota State College (SD) Delta State University (MS) East Stroudsburg University (PA) East Texas State University (TK) East Texas State University at Texarkana (TX) Eastern Connecticut State University (CT) Eastern Illinois University (IL) Eastern Kentucky University (KY) Eastern New Mexico University (NM) Eastern Oregon State College (OR) Eastern Washington University (WA) Edinboro University of Pennsylvania (PA) Fairmont State College (WV) Fitchburg State College (MA) Florida International University (FL) Fort Hays State University (KS) Francis Maxion College (SC) Frostburg State College (MD) George Mason University (VA) Georgia College (GA)

Georgia Southern College (GA)

Georgia Southwestern College (GA)

Glenville State College (WV) Grand Valley State College (MI) Harris-Stowe State College (MO) Idaho State University (ID) Illinois State University (IL) Indiana State University (IN) Jackson State University (MS) Kennesaw College (GA) Kent State University (OH) Kutztown University (PA) Lake Superior State College (MI) Lamar University -- Beaumont (TX) Lander College (SC) Laredo State University (TX) Lewis-Clark State College (ID) Longwood College (VA) Louisiana State University in Shreveport (LA) Marshall University (WV) Mary Washington College (VA) Massachusetts Maritime Academy (MA) Mayville State College (ND) McNeese State University (LA) Momphis State University (IN) Mesa College (CO) Metropolitan State College (CO) Middle Tennessee State University (TN) Midwestern State University (TX) Millersville University (PA) Morehead State University (KY) Hurray State University (KY) North Adams State College (MA) North Carolina Agricultural & Technical State University (NC) North Carolina Central University (NC) Northeast Hissouri State University (MO) Northeastern Illinois University (IL) Northern Arizona University (AZ) Northern Illinois University (IL) Northern Kentucky University (KY) Northern Michigan University (MI) Northern State College (SD) Oskland University (MI)\_ Old Dominion University (VA) Oregon Institute of Technology (OR) Pittsburg State University (KS) Purdue University at Calumet (IN) Saginaw Valley State College (MI)



# Participating Institutions (continued):

Sales State College (MA) Salisbury State College (HD) San Diego State University (CA) Savannah State College (GA) Shepherd College (WV) Shippensburg University (PA) Sonoma State University (CA) Southeast Missouri State University (NO) Southeastern Louisiana University (LA) Southern Arkansas University (AR) Southern Connecticut State University (CT) Southern Illinois University at Edwardsville (IL) Southern Oregon State College (OR) Southern Technical Institute (GA) Southwest Missouri State University (MO) Southwest State University (MN) Southwest Texas State University (TX) St. Cloud University (MN) State University College at Brockport (NY) State University College at Geneseo (NY) State University College at Plattsburgh (NY) State University College of Arts & Sciences at Potsdam (NY) State University of New York College at Cortland (NY) Westfield State College (MA) State University of New York College at Fredonia (NY) Tennessee Technological University (TN) Texas A&I University (TK) Texas A&M University at Galveston (TX) Trenton State College (NJ) Troy State University (AL) University of Akron, The (OH) University of Alaska at Anchorage (AK) University of Baltimore (MD) University of Central Arkansas (AR) University of Colorado at Colorado Springs (CO) University of Lowell (MA) University of Maine at Presque Isle (ME) University of Maryland Baltimore County (MD) University of Nebraska at Omaha (KE) University of Nevada, Las Vegas (NV) University of North Alabama (AL) University of North Carolina at Charlotte (NC) University of North Carolina at Greensboro (NC) University of Northern Colorado (CO) University of Northern Iowa (IA) University of Science and Arts of Oklahoma (GK) University of South Alabama (AL) University of South Carolina at Aiken (SC) University of South Carolina at Spartanburg (SC) University of South Florida (FL)

University of Southern Colorado (CD) University of Southern Indiana (IN) University of Tennessee at Chattanooga (TM) University of Tennesses at Martin (TN) University of Texas at Dallas (TX) University of Texas at Tyler (TX) University of Texas of the Permian Basin (TX) University of Toledo, The (OH) University of West Florida (FL) University of Wisconsin at Oshkosh (WI) University of Wicconsin--La Crosse (WI) University of Wisconsin-Stevens Point (WI) University of Wisconsin--Stout (WI) University of Wisconsin--Superior (WI) Valdosta State College (GA) Weber State College (UT) West Georgia College (GA) West Liberty State College (WV) West Virginia College of Graduate Studies (WV) West Virginia Institute of Technology (WV) Western Carolina University (NC) Western Illinois University (IL) Western Kentucky University (KY) Western Michigan University (MI) Western Montana College (MT) Western New Mexico University (NM) Western Oregon State College (OR) Western Washington University (WA) Wichita State University (KS) Winston-Salem State University (NC) Youngstown State University (OH)

#### TOTAL: 174



#### APPENDIX C.

# CUPA Private (AASCU) Faculty Salary Studios: 1982-83 and 1985-86

# Participating Institutions

Adelphi University (NY) Albertus Magnus College (CI) Alfred University (MY)-Allentown College of St. Francis de Sales (PA) Alma College (MI) Alverno College (WI) American Technological University (TX) American University, The (DC) Anna Maria College (MA) Aquinas College (MI) Aurora University (IL) Avarett College (VA) Avila College (MO) Acuse Pacific University (CA) Babson College (MA) Baker University (KS) Barnard College (NY) Barry University (FL) Bellarmine College (KY) Bennett College (NC) Bethel College (KS) Bethuna-Cookman College (FL) Biola University (CA) Bishop College (TX) Bloomfield College (NJ) Boston University (MA) Bradley University (IL) Briar Cliff College (IA) Bridgewater College (VA) Bryan College (IN) Bucknell University (PA) Carnegie-Hellon University (PA) Catholic University of Puerto Rico (PR) Cedar Crest College (PA) Cedarville College (OH) Central College (IA) Chaminade University of Honolulu (HI) Clark University (MA) Clarkson University (NY) College Misericordia (PA) College of Mount St. Joseph (OH) College of Notre Dame (CA) College of Saint Rose, The (NY) College of St. Scholastics (MN) College of the Holy Cross (MA) Columbia College (MO) Concordia College (MN)

Converse College (SC) Creighton University (NE) D'Youville College (MY) Dakota Wesleyan University (SD) Davis and Elkins College (WV) Defiance College, The (OH) DePaul University (IL) Dickinson College (PA) Doane College (NE) Drake University (IA) Drew University (NJ) Eckard College (FL) Elmira College (MY) Ferrus College (VA) Fontbonne College (MO) Fort Wayne Bible College (IN) Furnan University (SC) Gallaudet College (DC) George Washington University, The (DC) Georgetown College (KY) Georgetown University (DC) Georgian Court College (NJ) Graceland College (IA) Hamilton College (MY) Hamline University (MX) Hampton University (VA) Hanover College (IN) Hartwick College (NY) Hastings College (NE) Heidelberg College (OH) Holy Family College (PA) Hood College (MD) Hope College (MI) Husson College (ME) Illinois Benedictine Collage (IL) Immaculata College (PA) Iona College (NY) Ithaca College (NY) Jacksonville University (FL) John Carroll University (OH) Kalamazoo College (MI) Kentucky Wesleyan College (KY) King's College (PA) La Roche College (PA) Lafayette College (PA) Lakeland College (WI) Lambuth College (IN)



# Participating Institutions (continued):

	• •
Lowis University (IL)	Rust College (MS)
Lincoln Memorial University (TN)	Sacred Heart University (CT)
Linfield College (OR)	Saint Joseph College (CT)
Loyola College (MD)	Saint Mary's College (MN)
Luther College (IA)	Saint Peter's College (NJ)
Lycoming College (PA)	Saint Vincent College (PA)
Marist College (NY)	Salve ReginaThe Newport College (RI)
Mais Hill College (NC)	School of the Ozarks, The (MO)
Mary Baldwin College (VA)	Seattle Pacific University (WA)
Marygrove College (MI)	Seattle University (WA)
Marymount College (NY)	Seton Hill College (PA)
Marymount Manhattan College (NY)	Siena College (NY)
Maryville College (TN)	Siena Heights College (MI)
Marywood College (PA)	Simpson College (IA)
McKendree College (IL)	St. Edward's University (TX)
Mercy College of Detroit (MI)	St. Mary's College of California (CA)
Meredith College (NC)	St. Norbert College (WI)
Herrimack College (MA)	Suffolk University (MA)
Midland Lutheran College (NE)	Susquehanna University (PA)
Millikin Baiversity (IL)	Thomas College (ME)
Minneapolis College of Art and Design (MN)	Trinity College (VT)
Molloy College (NY)	Trinity University (LA)
Moravian College (PA)	University of Dayton, The (OH)
Morris Brown College (GA)	University of Detroit (MI)
Mount Mary College (WI)	University of Laverne (CA)
Mount Marty College (SD)	University of Miami (FL)
Mount Mercy College (IA)	Univeristy of Portland (OR)
Mount St. Mary's College (CA)	University of San Diego (CA)
Mount Vernon College (DC)	University of Scranton (PA)
Nazareth College at Kalamazoo (MI)	University of Tampa (FL)
North Park College (IL)	Ursuline College (OH)
Northwestern College (MN)	Villa Maria College (PA)
Oglethorpe University (GA)	Viterbo College (WI)
Oklahoma Baptist University (OK)	Voorhees College (SC)
Our Lady of the Lake University (TX)	Walsh College (OH)
Park College (MO)	Washington and Jefferson College (PA)
Pepperdine University (CA)	Waynesburg College (PA)
Phillips University (OK)	Wentworth Institute of Technology (MA)
Point Low. Nazarene Coilege (CA)	West Virginia Wesleyan College (WV)
Presbyterian College (SC)	Western Conservative Baptist Seminary (OR)
Princeton Theological Seminary (NJ)	Westmar College (IA)
Principia College (IL)	Whitman College (WA)
Quinmipiac College (CT)	Wilkes College (PA)
Randolph-Macon College (VA)	William Jewell College (MO)
Regis College (CO)	William Penn College (IA)
Regis College (MA)	Wittenburg University (OH)
Rensselaer Polytechnic Institute (NY)	
Rice University (TX)	TOTAL: 193
Rider College (NJ)	
Rockford College (TL)	



Roosevelt University (IL)