Academic Field/Employment Sectors

Agriculture
American (U.S.) Studies
Anthropology
Archaeology
Biology Education
Business Administration
Chemistry Education
Communication and Journalism
Computer Science and Information Technology
Economics
Education
Engineering Education
Environmental Science
Law
Library Science
Math Education
Peace and Conflict Resolution Studies
Physics Education
Political Science
Public/Global Health
Public Administration
Sociology
Urban Planning
Social Work

Specializations within Each Academic Field/Employment Sector

Agriculture

- Agribusiness
- Agricultural Education
- Agricultural Engineering
- Agricultural, Food and Resource Economics
- Agroecology
- Agronomy
- Animal and Poultry Sciences
- Aquaculture
- Biochemistry
• Bioinformatics
• Biological Systems/Food Engineering
• Biophysics
• Botany/Plant Biology
• Crop Science
• Enology
• Entomology
• Extension Education
• Food Science/Technology
• Genomics
• Horticulture
• Hydrology
• Molecular Biology
• Natural Resources/Conservation, General
• Natural Resources Management and Policy
• Nematology
• Parasitology
• Pest Management
• Plant Pathology
• Plant Physiology
• Recreation, Park and Tourism Sciences
• Soil Science
• Statistical Science
• Sustainable Agriculture
• Veterinary Medicine
• Viticulture
• Wildlife and Fisheries Sciences
• Youth Agricultural Education
• Other

American (U.S.) Studies

• African-American Studies
• American History
• American Indian/Native American Studies
• American Literature
• American Literature (United States)
• American/United States Government and Politics
• American/United States History
• American/United States Studies/Civilization
• Art History
• Communications
• Cultural Studies/Theory
• Dance, General
• Design & Visual Communications, General
• Drama and Dramatics/Theatre Arts, General
• Film/Cinema Studies
• Fine Arts
• Folklore/Folklife
• Humanities
• International/Cross-Cultural Studies
• Multiculturalism (Race, Gender, Ethnicity, Class)
• Music/Music and Performing Arts Studies, General
• Popular Culture
• U.S. Studies, Other
• Women's Studies/Gender Studies
• Other

Anthropology
• Ancient Studies/Civilization
• Anthropology, Other
• Area, Ethnic and Cultural Studies
• Area, Ethnic and Cultural Studies African Studies
• Area, Ethnic and Cultural Studies- American/United States Studies/Civilization
• Area, Ethnic and Cultural Studies, general
• Area, Ethnic and Cultural Studies-Asian Studies/Civilization
• Area, Ethnic and Cultural Studies-Balkans Studies
• Area, Ethnic and Cultural Studies-Baltic Studies
• Area, Ethnic and Cultural Studies-Chinese Studies
• Area, Ethnic and Cultural Studies-East Asian Studies
• Area, Ethnic and Cultural Studies-European Studies/Civilization
• Area, Ethnic and Cultural Studies-Latin American Studies
• Area, Ethnic and Cultural Studies-Pacific Area/Pacific Rim Studies
- Area, Ethnic and Cultural Studies - Russian Studies
- Area, Ethnic and Cultural Studies - South Asian Studies
- Area, Ethnic and Cultural Studies - Southeast Asian Studies
- Area, Ethnic and Cultural Studies - Spanish and Iberian Studies
- Area, Ethnic and Cultural Studies - Ural-Altaic and Central Asian Studies
- Ethnic, Cultural Minority, and Gender Studies - African-American/Black Studies
- Ethnic, Cultural Minority, and Gender Studies - Asian-American Studies
- Ethnic, Cultural Minority, and Gender Studies - Other
- Ethnic, Cultural Minority, and Gender Studies - American Indian/Native American Studies
- Ethnic, Cultural Minority, and Gender Studies - Gay/Lesbian Studies
- Ethnic, Cultural Minority, and Gender Studies - Women's Studies
- Islamic Studies
- Jewish/Judaic Studies
- Linguistics
- Museum Studies/Museology
- Physical Anthropology
- Religion
- Other

**Archaeology**

- Archaeology, General
- Archaeology, Other
- Archaeometry
- Art History, Criticism and Conservation
- Classical Archaeology
- Cultural Resource Management and Policy Analysis
- Geoarchaeology
- Human Origins and Evolution
- Mapping and GIS
- Medieval and Renaissance Studies
- Museum Studies/Museology
- Numismatics
- Other

**Biology Education**
• Administration, Professional Development and Organizational Learning
• Applications of Biology in Contemporary Science and Industry
• Biology Education Research Training and/or Evaluation - Bioinformatics
• Biology Education Research Training and/or Evaluation - Data Analysis and Interpretation
• Biology Education Research Training and/or Evaluation - Field Research
• Biology Education Research Training and/or Evaluation - Laboratory Methods and Techniques
• Biology Education, Other
• Design of Laboratories and Experiments in Biology Education
• Ethics in Biology Education
• Foundations of Biology Education
• Infrastructure Development
• Interdisciplinary Learning and Innovative Teaching Methods in Biology Education
• Technology in Biology Education
• Theory, Curriculum and/or Pedagogy in Biology Education - College Level
• Theory, Curriculum and/or Pedagogy in Biology Education - Multiple Levels
• Other

Business Administration
• Accounting
• Accounting and Business/Management
• Accounting and Finance
• Accounting and Related Services, Other
• Auditing
• Banking and Financial Support Services
• Business Administration, Other
• Business Administration/Management
• Business/Managerial Economics
• Business Statistics
• Business/Corporate Communications
• Business/Managerial Operations, Other
• Customer Service Management
• E-Commerce/Electronic Commerce
• Entrepreneurial and Small Business Operations
• Entrepreneurship/Entrepreneurial Studies
- Finance and Financial Management Services, Other
- Finance, General
- Hospitality Administration/Management, General
- Human Resources Development
- Human Resources Management and Services, Other
- Human Resources Management/Personnel Administration, General
- Information Resources Management/CIO Training
- International Business/Trade/Commerce
- International Finance
- International Marketing
- Knowledge Management
- Labor and Industrial Relations
- Labor Studies
- Logistics and Materials Management
- Management Information Systems, General
- Management Information Systems and Services, Other
- Management Science, General
- Management Sciences and Quantitative Methods, Other
- Marketing Research
- Marketing, Other
- Marketing/Marketing Management, General
- Non-Profit/Public/Organizational Management
- Office Management and Supervision
- Operations Management and Supervision
- Organizational Behavior Studies
- Public Finance
- Purchasing, Procurement/Acquisitions and Contracts Management
- Real Estate
- Taxation
- Other

**Chemistry Education**

- Administration, Professional Development and Organizational Learning
- Infrastructure Development
- Applications of Chemistry in Contemporary Science and Industry
- Assessment and Standards of Chemistry Education
• Chemistry Education Research Training and/or Evaluation - Data Analysis and Interpretation
• Chemistry Education Research Training and/or Evaluation - Laboratory Methods and Techniques
• Chemistry Education Research Training and/or Evaluation - Qualitative Research Methods
• Chemistry Education Research Training and/or Evaluation - Scientific Writing
• Chemistry Education, Other
• Design of Laboratories and Experiments in Chemistry Education
• Diversity/Gender in Chemistry Education
• Foundations of Chemistry Education
• Interdisciplinary Learning and Innovative Teaching Methods in Chemistry Education
• Leadership, Policy and/or Development in Chemistry Education
• Technology in Chemistry Education
• Theory, Curriculum and/or Pedagogy in Chemistry Education - College Level
• Theory, Curriculum and/or Pedagogy in Chemistry Education - Secondary Level
• Other

Communications and Journalism
• Advertising
• Broadcast Journalism
• Communications & Journalism, Other
• Communications and Media Studies, Other
• Communications Studies/Speech Communication and Rhetoric
• Digital Communications and Media/Multimedia
• Health Communications
• Journalism
• Journalism, Other
• Mass Communications/Media Studies
• Organizational Communication, General
• Photojournalism
• Political Communications
• Public Relations, Advertising and Applied Communications
• Public Relations/Image Management
• Publishing
• Radio and Television
• Radio, Television, and Digital Communications
- Other

### Computer Science and Information Technology

- Artificial Intelligence and Robotics
- Bioinformatics
- Cognitive Science
- Computational Mathematics
- Computer and Information Sciences and Support Services, Other
- Computer and Information Systems Security
- Computer and Information Sciences, General
- Computer Engineering, General
- Computer Graphics
- Computer Programming, Specific Applications
- Computer Programming/Programmer, General
- Computer Science
- Computer Software and Media Applications, Other
- Computer Systems Analysis/Analyst
- Computer Systems Networking and Telecommunications
- Data Modeling/Warehousing and Database Administration
- Information Resources Management/CIO Training
- Information Science/Studies
- Information Technology
- Library Science/Librarianship
- Management Information Systems, General
- Medical Informatics
- System Administration/Administrator
- Web Page, Digital/Multimedia and Information Resources Design
- Other

### Economics

- Agricultural Economics
- Applied Economics
- Business/Managerial Economics
- Development Economics & International Development
- Econometrics and Quantitative Economics
- Economic Theory
• Economics of Social Policy
• Economics, General
• Economics, Other
• Finance
• International Economics
• Monetary Economics
• Natural Resource Economics
• Public Economics
• Other

Education

• Administration of Special Education
• Adult and Continuing Education Administration
• Adult and Continuing Education and Teaching
• Bilingual and Multilingual Education
• College Student Counseling and Personnel Services
• Community College Education
• Counselor Education/School Counseling and Guidance Services
• Curriculum and Instruction
• Curriculum Design and Development
• Discourse Analysis
• Early Childhood Education and Teaching
• Education
• Educational/Instructional Media Design
• Education of Library and Information Specialists
• Education/Teaching of Individuals in Early childhood Special Education Programs
• Education/Teaching of Individuals with Autism
• Education/Teaching of Individuals with Emotional Disturbances
• Education/Teaching of Individuals with Hearing Impairments, including Deafness
• Education/Teaching of Individuals with Mental Retardation
• Education/Teaching of Individuals with Multiple Disabilities
• Education/Teaching of Individuals with Specific Learning Disabilities
• Education/Teaching of Individuals with Speech or Language Impairments
• Education/Teaching of Individuals with Vision Impairments, Including Blindness
• Education/Teaching of the Gifted and Talented
• Educational Administration
• Educational Administration and Supervision, Other
• Educational Assessment, Evaluation, and Research
• Educational Assessment, Testing, and Measurement
• Educational Evaluation and Research
• Educational, Instructional, and Curriculum Supervision
• Educational Leadership and Administration, General
• Educational Statistics and Research Methods
• Education - School Violence Prevention
• Elementary and Middle School Administration/Principalship
• Elementary Education and Teaching
• Higher Education/Higher Education Administration
• International and Comparative Education
• Junior High/Intermediate/Middle School Education and Teaching
• Language Acquisition
• Language for Specific Purposes
• Language Pedagogy and Teaching Methodology
• Language Skills Development--Reading
• Language Skills Development--Writing
• Literacy--Pre-K to 12
• Multicultural Education
• Second/Foreign Language Pedagogy/Methodology
• Secondary Education and Teaching
• Secondary School Administration/Principalship
• Social and Philosophical Foundations of Education
• Special Education and Teaching, General
• Student Counseling and Personnel Services, Other
• Superintendency and Educational System Administration
• Teacher Education and Professional Development, Specific Levels and Methods, Other
• Teacher Education, Multiple Levels
• Technology in Language Learning
• Urban Education and Leadership
• Other

**Engineering Education**

• Administration, Professional Development and Organizational Learning
• Assessment Techniques and Standards of Engineering Education
• Design in Engineering Education and Practice
• Diversity/Gender and Engineering Education
• Engineering Education Research Training and/or Evaluation - Advanced Engineering Research Methods
• Engineering Education Research Training and/or Evaluation - Design Research Methods
• Engineering Education Research Training and/or Evaluation - Laboratory Methods and Techniques
• Engineering Education Research Training and/or Evaluation - Structural Assessment
• Engineering Education, Other
• Foundations of Engineering Education
• Interdisciplinary Learning and Innovative Teaching Methods in Engineering Education
• Leadership, Policy and/or Development in Engineering Education
• Social and Global Issues in Engineering Education
• Technology in Engineering Education
• Theory, Curriculum and/or Pedagogy in Engineering Education
• Other

Environmental Science

• Aquaculture
• Aquatic Biology/Limnology
• Botany/Plant Biology
• Conservation Biology
• Ecology
• Environmental Biology
• Environmental Science, General
• Environmental Science
• Environmental Studies
• Fishing and Fisheries Sciences and Management
• Forest Engineering
• Forest Management/Forest Resources Management
• Forest Resources Production and Management
• Forest Sciences and Biology
• Forestry, General
• Genetics
• Geology
• Hydrology
- Land Use Planning and Management/Development
- Marine Biology and Biological Oceanography
- Natural Resources Management and Policy
- Natural Resources/Conservation, General
- Natural Resources and Conservation Other
- Natural Resource Economics
- Park/Parks Administration Management
- Plant Sciences
- Public Policy Analysis
- Range Science and Management
- Soil Sciences
- Water, Wetlands, and Marine Resources Management
- Wildlife Biology
- Wood Science and Wood Products/Pulp and Paper Technology
- Zoology
- Other

**Law**

- Administrative Law and Regulation
- Advanced Property Law and Real Estate Law
- Antitrust and Competition Law
- Civil and Human Rights Law
- Civil Procedure and Judicial Process
- Commercial Law/Business Transactions
- Communications Law
- Comparative Law
- Constitutional Law and Theory
- Corporate Law
- Criminal Law and Procedure
- Cyberlaw and Technology
- Employment and Labor Law
- Energy and Natural Resources Law
- Environmental Law
- Family Law
- Federalism
- Financial Services Law (Banking, Securities, Insurance)
• Government Law (local, state and national)
• Health Law
• Intellectual Property
• International Business, Trade, and Tax Law
• International Law and Legal Studies
• Jurisprudence
• Law and Economics
• Law, Legal Services, and Legal Studies, Other
• Legal Education and Administration
• Legal Profession/Legal Ethics/Professional Responsibility
• Legal Services, Clinical and Public Interest Law
• Local Government Law
• Mediation
• Negotiation
• Negotiation, Mediation and Alternative Dispute Resolution
• Race and Race Relations
• Regulatory Law
• Torts, Insurance and Compensation Systems
• Other

**Library Science**

• Administration of Special Education
• Archives and Preservation
• Children and Young Adult Librarianship
• Collections
• Education of Library and Information Specialists
• Educational/Instructional Media Design
• Information Systems and Technology
• Library Science, General
• Library Science/Librarianship
• Library Science, Other
• Multimedia Materials
• Museology
• Public Libraries
• References and User Services
• School Libraries
• Special Libraries
• Other

**Math Education**

- Administration, Professional Development and Organizational Learning
- Applications of Math in Contemporary Science and Industry
- Diversity/Gender and Math Education
- Educational Statistics and Research Methods
- Foundations of Math Education
- Infrastructure Development
- Interdisciplinary Learning and Innovative Teaching Methods in Math Education
- Math Education Research Training and/or Evaluation - Data Analysis and Interpretation
- Math Education Research Training and/or Evaluation - Qualitative Research Methods
- Math Education Research Training and/or Evaluation - Scientific Writing
- Math Education Research Training and/or Evaluation - Statistical Methods in Science Education
- Math Education, Other
- Technology in Math Education
- Theory, Curriculum and/or Pedagogy in Math Education - College Level
- Theory, Curriculum and/or Pedagogy in Math Education - Elementary Level
- Theory, Curriculum and/or Pedagogy in Math Education - Multiple Levels
- Theory, Curriculum and/or Pedagogy in Math Education - Secondary Level
- Other

**Peace and Conflict Resolution Studies**

- Business- Commercial, Labor Negotiation
- Community- Public Policy, Dispute Resolution
- Community- Public Policy, Violence Prevention
- Diplomacy, Citizen Diplomacy
- Education- School Violence Prevention
- Human Rights
- Inter-Group, Ethnic Conflict Prevention
- Inter-Group, Multiculturalism
- Inter-Group, Race/ Ethnic Relations
- Peace Studies and Conflict Resolution, General
- Peacebuilding
- Reconciliation
- Other

**Physics Education**
- Applications of Physics in Contemporary Science and Industry
- Design of Laboratories and Experiments in Physics Education
- Infrastructure Development
- Interdisciplinary Learning and Innovative Teaching Methods in Physics Education
- Leadership, Policy and/or Development in Physics Education
- Physics Education Research Training and/or Evaluation in Physics Education - Data Analysis and Interpretation
- Physics Education Research Training and/or Evaluation in Physics Education - Laboratory Methods and Techniques
- Physics Education Research Training and/or Evaluation in Physics Education - Scientific Writing
- Physics Education, Other
- Technology in Physics Education
- Theory, Curriculum and/or Pedagogy in Physics Education - College Level
- Other

**Political Science**
- American Government and Politics (United States)
- Comparative Politics
- Democratization
- Elections, Public Opinion and Voting Behavior
- Federalism
- International Relations and Affairs
- Political Economy
- Political Organizations and Parties
- Political Science and Government, General
- Political Science and Government, Other
- Political Theory
- Public Policy Analysis
- Regional Studies/W. Hemisphere
- Religion/Race/Ethnicity in Politics
- U.S. Foreign Policy
- Women in Politics
- Other

**Public Administration**
- Community Organization and Advocacy
- Criminal Justice Administration
- Intergovernmental Administration and Management
- Natural Resources Management
- Personnel Administration and Labor Relations
- Public Administration and Services, Other
- Public Administration Education
- Public Administration Research
- Public Administration, Budgeting and Financial Mgmt.
- Public Administration, Ethics
- Public Administration, General
- Public Administration, Health and Human Services
- Public Performance and Management
- Public/Applied History & Archival Administration
- Public Policy Analysis
- Public Transportation Policy and Administration
- Science, Technology & Society
- Social Work
- Youth Services/Administration
- Other

**Public/Global Health**
- Alcohol, Tobacco, and Other Drugs
- Community Health and Preventive Medicine
- Community Health Planning and Policy Development
- Dental Public Health
- Environmental Health
- Food and Nutrition
- Gerontological Health
- Health Services Administration
- Health/Medical Physics
• HIV AIDS
• Injury Control and Emergency Health Services
• International Public Health/International Health
• Laboratory
• Maternal and Child Health
• Medical Care
• Mental Health
• Nutritional Sciences
• Occupational Health Education and Promotion
• Public Health Education and Promotion
• Public Health, General
• Public Health, Other
• Public Health/Community Nurse/Nursing
• Social Work
• Statistics
• Veterinary Preventive Medicine, Epidemiology, and Public Health
• Vision Care
• Other

Social Work

• Aging
• Alcohol, Tobacco, and Other Drugs
• Child Welfare
• Clinical and Medical Social Work
• Clinical Social Work
• Criminology
• Health
• Medical Social Work
• Mental Health
• Poverty and Social Justice
• School Social Work
• Social Administration/Social Policy
• Social Work, General
• Social Work, Other
• Youth Services/Administration
• Other
### Sociology

- Area, Ethnic and Cultural Studies- American/United States Studies/Civilization
- Area, Ethnic and Cultural Studies-Asian Studies/Civilization
- Area, Ethnic and Cultural Studies-Chinese Studies
- Area, Ethnic and Cultural Studies-African Studies
- Area, Ethnic and Cultural Studies-Balkans Studies
- Area, Ethnic and Cultural Studies-Baltic Studies
- Area, Ethnic and Cultural Studies-East Asian Studies
- Area, Ethnic and Cultural Studies-European Studies/Civilization
- Area, Ethnic and Cultural Studies-Latin American Studies
- Area, Ethnic and Cultural Studies-Pacific Area/Pacific Rim Studies
- Area, Ethnic and Cultural Studies-Russian Studies
- Area, Ethnic and Cultural Studies-South Asian Studies
- Area, Ethnic and Cultural Studies-Southeast Asian Studies
- Area, Ethnic and Cultural Studies-Spanish and Iberian Studies
- Area, Ethnic and Cultural Studies-Ural-Altaic and Central Asian Studies
- Area, Ethnic and Cultural Studies, general
- Area Studies, Other
- Criminology
- Demography & Population Studies
- Ethnic, Cultural Minority, and Gender Studies African-American/Black Studies
- Ethnic, Cultural Minority, and Gender Studies- Asian-American Studies
- Ethnic, Cultural Minority, and Gender Studies, Other
- Ethnic, Cultural Minority, and Gender Studies-American Indian/Native American Studies
- Ethnic, Cultural Minority, and Gender Studies-Gay/Lesbian Studies
- Ethnic, Cultural Minority, and Gender Studies-Women's Studies
- Islamic Studies
- Jewish/Judaic Studies
- Social Psychology
- Sociolinguistics
- Sociology, General
- Urban Studies/Affairs
- Other

### Urban Planning
• Architecture
• City/Urban, Community and Regional Planning
• Civil Engineering
• Development Economics & International Development
• Environmental Design/Architecture
• Housing and Community Development
• Land Use Planning and Management/Development
• Urban Planning, Other
• Urban Studies/ Affairs (Social Sciences)
• Other