



UNIVERSITY OF MINNESOTA
TWIN CITIES

Office of the Director

Research Development
College of Liberal Arts
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Dear Colleagues:

The Office for Research Development is in the process of constructing a faculty research interests index for use on a microcomputer. The project will allow the office to notify faculty in a timely and systematic manner of external funding opportunities for research and instruction. Participation in the project is voluntary.

Enclosed is a questionnaire and keyword thesaurus. Instructions for filling out the form are printed on the back of this sheet. If you complete the questionnaire, you will be included in a computerized index to be used by this office only. As soon as a research opportunity presents itself to this office, a search will be made of the index in order to locate those faculty whose interests and qualifications match the grant or fellowship. We will then notify you immediately. Currently, all new opportunities are grouped together in LARES and a delay of a month in notification is the rule.

The questionnaire begins by asking several demographic questions. These are optional. But be aware that questions concerning rank, sex, age, ethnicity, language fluency, etc. are commonly used criteria for determining eligibility for grants. For example, a grant might require fluency in French and be limited to Assistant Professors under 30 years old.

There are flaws in the thesaurus. It cannot accomodate all of your interests and therefore, we invite you to create additional keywords. Some of you may object to having your work coded or doing the coding yourself. I can only say that we believe that your coding will be more accurate than ours and that a computerized index is going to be superior to the irregular and inefficient means of notification currently in use.

On PART III of the questionnaire you will find several questions about your activity as a reviewer of grant proposals. This information will be included on a computerized profile of granting agencies. Not only will this program help you to find agencies that support your research, but it will tell you if ORD has application forms, copies of winning proposals, and "insider information" about reviewing criteria, etc.

Please feel free to call me if you have any questions. I hope that you will participate in the project.

Sincerely,

Robert B. Kvavik
Director

INSTRUCTIONS FOR SELECTING KEYWORDS AND CODES

PART I: IDENTIFYING APPROPRIATE KEYWORDS

There are two categories of keywords: geographic keywords and subject area keywords. On pages 1 and 2 of the accompanying Keyword Thesaurus please find the geographic area that is either the subject of your research or the location where the project will take place. For example, if you are interested in the nation of Togo find that country on page 1 of the thesaurus and write "TOGO 0112137" on one of the lines provided in PART I of the enclosed questionnaire. If you are also interested in Africa in general add "AFRICA 0101000." List as many geographic terms as you want.

On pages 3 thru 8 of the thesaurus are subject area keywords and codes. You will find broad categories such as "040000 BEHAVIORAL/SOCIAL SCIENCES." Within most of these broad categories there are narrower subject terms which usually correspond to an academic discipline such as "0412000 POLITICAL SCIENCE." There are often further subdivisions such as "0412006 POLITICAL THEORY." Please try to select both broad and specific terms that describe your interests and enter them in PART I of the questionnaire.

For example, if you were interested in the economic history of modern France PART I might look like:

Keyword	Code
<u>FRANCE</u>	<u>0 1 1 2 0 4 5</u>
<u>HISTORY</u>	<u>0 3 0 9 0 0 0</u>
<u>ECONOMIC HISTORY</u>	<u>0 3 0 9 0 0 3</u>
<u>MODERN HISTORY</u>	<u>0 3 0 9 0 1 0</u>

Please code as specifically as possible. If you would like to include more specific keywords of your own invention, list them in the spaces provided at the top of page 2 of the questionnaire. These additional keywords will be incorporated into the retrieval system. If you run out of space you may continue listing keywords on the back of the page.

It is important that you select some keywords from the thesaurus as several federal agencies, including NSF, NEH, and NIE, will be using them in their future grant announcements. Therefore, the chances of matching your research interests to a grant opportunity increase if you select keywords and codes from the thesaurus.

PART II: GRANT TYPES

Please check the types of grants in which you are interested. For example, fellowships, training grants, etc. They are listed on page 2 of the questionnaire.

IF NONE OF THE KEYWORDS FROM THE THESAURUS SPECIFICALLY MATCH YOUR RESEARCH INTERESTS YOU MAY DESIGNATE ADDITIONAL KEYWORDS OF YOUR OWN:

PLEASE CHECK THE TYPES OF GRANTS THAT YOU ARE INTERESTED IN:

- | | |
|---|--|
| <input type="checkbox"/> 04 Centers: Research/Demonstration/Service | <input type="checkbox"/> 28 Materials Acquisition (Books, Tapes, etc.) |
| <input type="checkbox"/> 06 Consulting/Visiting Personnel | <input type="checkbox"/> 30 Preservation/Restoration |
| <input type="checkbox"/> 08 Cultural Outreach | <input type="checkbox"/> 32 Publication |
| <input type="checkbox"/> 10 Curriculum Development | <input type="checkbox"/> 34 Research |
| <input type="checkbox"/> 16 Dissemination of Information, Outreach | <input type="checkbox"/> 38 Service Delivery Programs |
| <input type="checkbox"/> 18 Equipment | <input type="checkbox"/> 40 Student Support (Including Dissertation Support) |
| <input type="checkbox"/> 20 Exhibitions, Collections, Performances | <input type="checkbox"/> 42 Symposiums, Conferences, Workshops, Institutes, Seminars |
| <input type="checkbox"/> 22 Fellowships | <input type="checkbox"/> 44 Training |
| <input type="checkbox"/> 26 Internships | <input type="checkbox"/> 46 Translations/Editing |
| | <input type="checkbox"/> 48 Travel |

PLEASE LIST THE GOVERNMENT OR FOUNDATION REVIEW PANELS ON WHICH YOU HAVE SERVED DURING THE PAST 4 YEARS (INCLUDE DATES):

WOULD YOU BE WILLING TO DISCUSS YOUR EXPERIENCE ON THESE PANELS?

With this office? _____ With other faculty? _____

WOULD YOU BE WILLING TO DISCUSS GOVERNMENT OR FOUNDATION EVALUATIONS AND COMMENTS (POSITIVE OR NEGATIVE) ON PAST GRANT PROPOSALS THAT YOU HAVE SUBMITTED? IF YES, PLEASE LIST THE NAMES OF THE AGENCIES OR FOUNDATIONS BELOW.

With this office? _____ With other faculty? _____

WOULD YOU BE INTERESTED IN PARTICIPATING IN INTERDISCIPLINARY RESEARCH PROJECTS INITIATED BY OTHER FACULTY, UNIVERSITY UNITS, OR THIS OFFICE? _____

GEOGRAPHIC TERMS

CONTINENTS

0101000 AFRICA
0101001 Central
0101002 Eastern
0101003 Northern
0101004 Southern
0101005 Western

0102000 ANTARCTICA

0103000 ASIA
0103001 Arabian Peninsula
0103002 Central
0103003 East (Far East)
0103004 Middle East
0103005 Northern
0103006 Southeast
0103007 Southern
0103008 Western

0104000 EUROPE
0104001 British Isles
0104002 Eastern
0104003 Northern
0104004 Scandinavia
0104005 Southern
0104006 Western

0105000 NORTH AMERICA

0106000 OCEANIA
(Including Australia)

0107000 SOUTH AMERICA
0107001 Central America

HEMISPHERES

0108001 Eastern Hemisphere
0108002 Northern Hemisphere
0108003 Southern Hemisphere
0108004 Western Hemisphere

ISLANDS AND CHAINS

0109001 Antilles
0109002 Azores
0109003 Bermuda
0109004 Canary Islands
0109005 Falkland Islands
0109006 Galapagos Islands
0109007 Greenland
0109008 Guam
0109009 Mariana Islands
0109010 Pacific Islands Trust
Territory

0109011 Polynesia
0109012 Samoa
0109013 Virgin Islands
0109014 West Indies

OCEANS AND SEAS

0110001 Antarctic Ocean
0110002 Arctic Ocean
0110003 Atlantic Ocean
0110004 Baltic Sea
0110005 Bering Sea
0110006 Black Sea
0110007 Caribbean Sea
0110008 China Seas
0110009 Gulf of Mexico
0110010 Hudson Bay
0110011 Indian Ocean
0110012 Japan, Sea of
0110013 Mediterranean Sea
0110014 North Sea
0110015 Pacific Ocean
0110016 Red Sea
0110017 Yellow Sea

POLAR REGIONS

0102000 Antarctic
0111001 Arctic

NATIONS OF THE WORLD

0112001 Afghanistan
0112002 Albania
0112003 Algeria
0112004 Angola
0112005 Argentina
0112006 Australia
0112007 Austria
0112008 Bahamas
0112009 Bahrain
0112010 Bangladesh
0112011 Belgium
0112012 Belize
0112013 Benin
0112014 Bhutan
0112015 Bolivia
0112016 Botswana
0112017 Brazil
0112018 Bulgaria
0112019 Burma
0112020 Burundi
0112021 Cameroon
0112022 Canada
0112023 Cape Verde
0112024 Central African Republic
0112025 Chad
0112026 Chile
0112027 China (People's Republic)
0112028 Colombia
0112029 Comoros
0112030 Congo
0112031 Costa Rica
0112032 Cuba
0112033 Cyprus
0112034 Czechoslovakia
0112035 Denmark
0112036 Djibouti
0112037 Dominica
0112038 Dominican Republic

0112039 Ecuador
 0112040 Egypt (United Arab Republic)
 0112041 El Salvador
 0112042 Ethiopia
 0112043 Fiji
 0112044 Finland
 0112045 France
 0112046 French Guiana
 0112047 Gabon
 0112048 Gambia
 0112049 German Democratic Republic
 (East Germany)
 0112050 Germany, Federal Republic of
 (West Germany)
 0112051 Ghana
 0112052 Greece
 0112053 Guatemala
 0112054 Guinea
 0112055 Guinea-Bissau
 0112056 Guyana
 0112057 Haiti
 0112058 Honduras
 0112059 Hungary
 0112060 Iceland
 0112061 India
 0112062 Indonesia
 0112063 Iran
 0112064 Iraq
 0112065 Ireland
 0112066 Israel
 0112067 Italy
 0112068 Ivory Coast
 0112069 Jamaica
 0112070 Japan
 0112071 Jordan
 0112072 Kampuchea (Cambodia)
 0112073 Kenya
 0112074 Korea
 0112075 Kuwait
 0112076 Laos
 0112077 Lebanon
 0112078 Lesotho
 0112079 Liberia
 0112080 Libya
 0112081 Luxembourg
 0112082 Madagascar
 0112083 Malawi
 0112084 Malaysia
 0112085 Maldives
 0112086 Mali
 0112087 Malta
 0112088 Mauritania
 0112089 Mexico
 0112090 Monaco
 0112091 Mongolia
 0112092 Morocco
 0112093 Mozambique
 0112094 Namibia
 0112095 Nepal
 0112096 Netherlands
 0112097 New Zealand
 0112098 Nicaragua
 0112099 Niger
 0112100 Nigeria
 0112101 Norway
 0112102 Oman
 0112103 Pakistan
 0112104 Panama
 0112105 Papua New Guinea
 0112106 Paraguay
 0112107 Peru
 0112108 Philippines

0112109 Poland
 0112110 Portugal
 0112111 Qatar
 0112112 Romania
 0112113 Rwanda
 0112114 Saint Lucia
 0112115 Sao Tome & Principe
 0112116 Saudi Arabia
 0112117 Senegal
 0112118 Seychelles
 0112119 Sierra Leone
 0112120 Singapore
 0112121 Solomon Islands
 0112122 Somalia
 0112123 South Africa
 0112124 Soviet Union (USSR)
 0112125 Spain
 0112126 Sri Lanka (Ceylon)
 0112127 Sudan
 0112128 Suriname
 0112129 Swaziland
 0112130 Sweden
 0112131 Switzerland
 0112132 Syria
 0112133 Taiwan (Nationalist China)
 0112134 Tanzania
 0112135 Thailand
 0112136 Tibet
 0112137 Togo
 0112138 Trinidad and Tobago
 0112139 Tunisia
 0112140 Turkey
 0112141 Uganda
 0112142 United Arab Emirates
 0112143 United Kingdom (Great Britain
 and Northern Ireland)
 0112144 United States
 0112145 Upper Volta
 0112146 Uruguay
 0112147 Venezuela
 0112148 Vietnam
 0112149 Yemen
 0112150 Yugoslavia
 0112151 Zaire
 0112152 Zambia
 0112153 Zimbabwe (Rhodesia)

SUBDIVISIONS: ECONOMIC/LINGUISTIC/POLITICAL

0113001 Arab States
 0113002 British Commonwealth of Nations
 0113003 Developing/Underdeveloped Nations
 0113004 European Common Market
 0113005 Latin America
 0113006 Non-Aligned/Third World Nations
 0113007 Soviet Bloc

REGIONS OF THE UNITED STATES

0114001 Alaska
 0114002 Atlantic Central
 0114003 Great Lakes
 0114004 Hawaii
 0114005 Midwest
 0114006 New England
 0114007 Northeast
 0114008 Northwest
 0114009 Southeast
 0114010 Southwest

(See Also: BEHAVIORAL/SOCIAL SCIENCES)

0301000	AESTHETICS	0310000	HUMANITIES, GENERAL/OTHER
0401000	ANTHROPOLOGY	0310001	Humanities Planning/Policy
0401001	Anthropology, Cultural/Social	0502019	Humanities/Liberal Education
0402000	ARCHAEOLOGY	0311000	JURISPRUDENCE
0302000	AREA STUDIES (ARTS/HUMANITIES RELATED) (See Also: AREA & POPULATION STUDIES/SERVICES)	0312000	LANGUAGE AND/OR LITERATURE
0303000	ARTS, GENERAL/OTHER	0312001	Classical/Ancient
0303001	Art Administration	0312002	Classical Greek
0502003	Art Education	0312003	Classical Latin
0309004	Art History and Appreciation	0312004	Comparative Literature
0304000	CREATIVE WRITING	0312005	Drama
0304001	Drama	0312006	Fiction
0304002	Fiction	0312007	Medieval
0304003	Non-Fiction	0312008	Modern
0304004	Poetry	0312009	Non-Fiction
0304005	Translation	0312010	Poetry
0305000	CRITICISM	0312011	Renaissance
0305001	Art Criticism	0312012	Translation
0305002	Literary Criticism	0410000	LINGUISTICS
0305003	Music Criticism	0313000	MEDIA ARTS
0305004	Theatre/Film Criticism	0313001	Cinema/Video
0306000	CULTURAL ACTIVITIES	0503013	Educational Television
0307000	DESIGN ARTS	0313002	Journalism
0307001	Architecture	0313003	Photography
0307002	Environmental Design/Technology	0313004	Radio
0307003	Fashion/Textiles Design	0314000	MUSEUMS
0307004	Graphic Design	0315000	MUSIC
0307005	Interior Design	0502026	Music Education
0307006	Landscape Architecture/Design	0309005	Music History & Appreciation
0307007	Regional/Urban Design (See Also: PLANNING/POLICY STUDIES)	0315001	Musicology/Music Theory
0307008	Set/Theatre Decoration/Design	0316000	PERFORMING ARTS
0308000	FOLK/ETHNIC STUDIES	0316001	Dance
0308001	Folk/Ethnic Arts	0316002	Dramatic/Theatre Arts
0308002	Folklore and Mythology	0316003	Music Composition
0409000	GEOGRAPHY (See: GEOGRAPHY list under <u>BEH./SOC. SCIENCES</u>)	0316004	Music Conducting
0309000	HISTORY	0316005	Music, Instrumental
0309001	Ancient/Classical	0316006	Music, Vocal
0309002	Byzantine	0316007	Opera/Musical Theatre
0309003	Economic History	0317000	PHILOSOPHY
0309004	History & Appreciation of Art	0901009	Ethics, Business
0309005	History & Appreciation of Music	0701028	Ethics, Medical
0309006	History of Law	1010007	Logic
0309007	History of Philosophy	0309007	Philosophy, History of
0309008	History of Science & Technology	0503015	Philosophy/History of Education
0503015	History/Philosophy of Education	0318000	RELIGIOUS STUDIES
0309009	Medieval	0319000	RESTORATION AND PRESERVATION
0309010	Modern	0319001	Art Works/Artifacts
0309011	Oral History	0319002	Manuscripts/Books/Music Scor
0309012	Renaissance	0319003	Structural/Architectural
		0320000	VISUAL ARTS
		0320001	Ceramics (Visual Arts)
		0320002	Craft Arts
		0320003	Decorative Arts
		0320004	Drawing
		0320005	Jewelry/Metal Arts
		0320006	Painting
		0320007	Print Making
		0320008	Sculpture
		0320009	Textile/Weaving Arts

(See Also: ARTS/HUMANITIES/CULTURAL ACTIVITIES, and
MANAGEMENT/COMMERCE)

0401000	ANTHROPOLOGY	0405000	COMMUNICATIONS
0401001	Anthropology, Cultural/Social	0901002	Advertising
0401002	Anthropology, Physical	0405001	Broadcast Media
		0313002	Journalism
		0405002	Print Media
0402000	ARCHAEOLOGY	0901039	Public Relations
0403000	AREA & POPULATION STUDIES/ SERVICES	0406000	COUNSELING/GUIDANCE
	[See Also: AREA STUDIES	0503008	Counseling/Guidance (Educ.)
	(ARTS/HUMANITIES	0406001	Crisis Counseling
	RELATED)]	0406002	Family/Marriage Counseling
0403001	Adolescence	0406003	Vocational Counseling
0403002	Blacks		
0403003	Children and Youth	0407000	CRIMINOLOGY
0403004	Community/Outreach Programs	0407001	Correctional Institutions/ Procedures
0403005	Cross-Cultural	0407002	Crime Causation
0113003	Developing/Underdeveloped Nations	0407003	Crime Control
0403006	Familial Abuse	0407004	Criminal Behavior
0403007	Family	0407005	Criminal Justice
0701014	Family Health/Planning/Safety	0801018	Judicial/Law Administration
0403008	Handicapped/Disabled	0407006	Juvenile Delinquency
0403009	Hispanics	0801021	Law Enforcement
0403010	Illegal Aliens	0407007	Non-Violent/White-Collar Crime
0403011	Immigrants	0407008	Victimization/Compensation
0403012	Inner-City		
0403013	Minorities and Disadvantaged	0408000	ECONOMICS
0403014	Native Americans	0408001	Agricultural Economics
0403015	Refugees	0408002	Econometrics
0403016	Veterans	0901015	Economic Development
0403017	Volunteers	0309003	Economic History
0403018	Women	0408003	Economic Theory
		0408004	Energy Economics
0404000	BEHAVIORAL/SOCIAL STUDIES/SERVICES, OTHER	0408005	Fiscal Theory/Application
0404001	Addictions	0408006	Health Care Economics
0404002	Aging/Gerontology	0408007	International Economics
0404003	Alcohol/Alcoholism	0901022	International Trade and Finance
0404004	Child Development	0408008	Labor Economics
0404005	Consumer Behavior	0408009	Macroeconomics
0404006	Day Care	0408010	Microeconomics
0404007	Death and Dying	0408011	Political Economics
0701010	Death and Dying, Health and Physical Needs	0408012	Regional Economics
0404008	Disasters		
0404009	Drugs/Drug Abuse	0409000	GEOGRAPHY
0404010	Food Stamps	0409001	Cartography
0404011	Halfway Programs	0409002	Geographic Quantitative Methods
0404012	Hospices	0409003	Geography, Economic
0503018	Learning Motivation	1007004	Geography, Environmental
0701029	Mental and Emotional Health	0409004	Geography, Linguistic
0412005	Political Behavior	1005004	Geography, Physical
0404013	Poverty and the Poor	0409005	Geography, Political
0404014	Racism/Race Relations	0409006	Geography, Social
0404015	Rape/Sexual Abuse	0409007	Geography, Urban
0404016	School Food Programs		
0404017	Social Services Delivery	0410000	LINGUISTICS
0404018	Sex Roles		
0404019	Smoking Behavior		
0404020	Suicide		
0404021	Surveys		
0404022	Terrorism		
0404023	Violent Behavior		
0404024	Work Motivation		

0411000	PLANNING/POLICY STUDIES	0416000	SOCIAL SERVICES
0201007	Agricultural	(See: AREA & POPULATION	STUDIES/SERVICES, and
1006011	Energy	BEHAVIORAL/SOCIAL	STUDIES/SERVICES)
0701023	Health	0404017	Social Services Delivery
0310001	Humanities		
0411001	International	0417000	SOCIOLOGY
0411002	National	0417001	Applied Sociology
0901035	Management/Commerce	0417002	Comparative Sociology
0411003	Public	0417003	Organizational Theory
0411004	Regional		and Behavior
0307007	Regional/Urban Design	0901032	Organizational Theory
0411005	Risk Analysis		and Behavior (Mgmt./Comm.)
0411006	Rural	0417004	Social Measurement
1014002	Science		and Indicators
1016003	Technology	0417005	Social Stratification/Mobility
0606042	Transportation Engineering	0417006	Sociological Theory
0411007	Urban	0502034	Sociology Education
0412000	POLITICAL SCIENCE		
	(See Also: <u>LAW</u>)		
0412001	Civil/Human Rights		
0412002	Government Regulations		
0412003	Government Studies	0800000	<u>LAW</u>
0412004	International Relations		
0412005	Political Behavior		
0408011	Political Economics		
0412006	Political Theory		
0404022	Terrorism		
0413000	POPULATION STUDIES	0801001	Administrative Law
0413001	Demography	0801002	Agricultural Law
0413002	Human Reproduction/Fertility	0801003	Banking Law
0413003	Migration	0801004	Business Law
0413004	Population Biology	0801005	Civil Law
0413005	Population Control	0801006	Communications Law
		0801007	Constitutional Law
0414000	PSYCHOLOGY	0801008	Consumer Law
	(See Also: EDUCATIONAL MODES/ PSYCHOLOGY/THEORY)	0801009	Corporate Law
0414001	Analytical Psychology	0801010	Criminal Law
0414002	Applied Psychology	0801011	Domestic Relations (Law)
0414003	Behavioral Psychology	0801012	Educational Law
0404004	Child Development	0801013	Environmental Law
0414004	Clinical Psychology	0801014	Forensic Law
0414005	Cognitive Development/ Processes	0801015	Housing Law
0414006	Developmental Psychology	0801016	Immigration Law
0414007	Educational Psychology	0801017	International and Comparative Law
0414008	Humanistic Psychology	0801018	Judicial/Law Administration
0414009	Industrial Psychology	0311000	Jurisprudence
0701029	Mental and Emotional Health	0801019	Juvenile Law
0414010	Parapsychology	0801020	Labor Law
0414011	Physiological Psychology	0801021	Law Enforcement
0414012	Psychobiology	0309006	Law History
0414013	Psychometrics	0502022	Legal Education
0414014	Social Psychology	0801022	Maritime Law
		0801023	Military Law
0415000	REHABILITATION/THERAPY	0801024	Mining Law
0415001	Emotional/Social	0801025	Patents, Copyrights, Trademarks
0415002	Occupational/Vocational		
0415003	Physical		

0501000	EDUCATIONAL ADMINISTRATION AND POLICY	0503000	EDUCATIONAL MODES/PSYCHOLOGY/ THEORY
0501001	Educational Finance		(See Also: PSYCHOLOGY)
0801012	Educational Law	0503001	Academic Achievement
0501003	Equal Educational Opportunity	0503002	Affective Development
0501004	Politics of Education	0503003	Alternative Modes Education
0501005	Private & Parochial Education	0503004	Bilingual/Bicultural Education
0501006	Public Education	0503005	Classroom Instruction
0501007	Rural Education	0414005	Cognitive Development/ Processes
0501008	Community & School Relations	0503006	Comparative Education
0501009	School Desegregation	0503007	Computer-Assisted Instruction
0501010	School Organization	0503008	Counseling/Guidance (Educ.)
0501011	Transfer Students	0503009	Discipline Problems
0501012	Urban Education	0503010	Education, Organizational Theory and Behavior
0501013	Volunteers (Education)	0503011	Education and Work
		0503012	Educational Evaluation/ Assessment
		0414007	Educational Psychology
0502000	EDUCATIONAL/INSTRUCTIONAL PROGRAMS	0503013	Educational Television
0502001	Agriculture Education	0503014	Educational Testing/ Measurement
0502002	Alcohol Education	0503015	History/Philosophy of Education
0502003	Art Education	0503016	Instructional Materials and Practices
0502004	Basic Skills Education	0503017	Instructional Television
0502005	Business Education	0503018	Learning Motivation
0502006	Career Education & Planning	0503019	Literacy
0502007	Consumer Education/ Information	0503020	Parent Involvement
0502008	Dance Education	0503021	Play
0502009	Dental Health Education	0503022	Teacher Attitudes
0502010	Driver Education		
0502011	Drug Education	0504000	ELEMENTARY/SECONDARY EDUCATION
0502012	Energy Education	0504001	Elementary Education
0502013	English Education	0504002	High School Education
0502014	English as a Second Language	0504003	Junior High School Education
0502015	Environmental Education	0504004	Middle School Education
0502016	Foreign Languages Education		
0502017	Health and Safety Education	0505000	HIGHER EDUCATION
0502018	Home Economics Education	0505001	Adult & Continuing Education
0502019	Humanities/Liberal Education	0505002	College Students
0502020	Industrial Arts Education	0505003	Higher Education - Private
0502021	Language Arts Education	0505004	Higher Education - Public
0502022	Legal Education	0505005	Junior & Community Colleges
0502023	Mathematics Education		
0502024	Medical Education	0506000	PRE-SCHOOL EDUCATION
0502025	Metric Education		
0502026	Music Education	0507000	SPECIAL EDUCATION
0502027	Nursing Education	0507001	Compensatory Education
0502028	Nutrition Education	0507002	Emotionally Disturbed Education
0502029	Physical Education	0507003	Gifted or Talented Education
0502030	Reading Education	0507004	Handicapped Education
0502031	Science Education	0507005	Learning Disabled Education
0502032	Sex Education	0507006	Remedial Education
0502033	Social Science Education		
0502034	Sociology Education		
0502035	Speech/Communication Education		
0502036	Teacher Education		
0502037	Values Education		
0502038	Vocational/Technical Education		
0502039	Writing/Composition Education		

0700000	HEALTH AND SAFETY	1000000	SCIENCE AND TECHNOLOGY/ MATHEMATICS/COMPUTER SCIENCE
0701001	Adolescent Health	1010000	MATHEMATICS
0701002	Acrospace Biomedicine	1010001	Algebra
0701003	Aging/Gerontology (Health and Safety)	1010002	Analysis & Functional Analysis
0404003	Alcohol/Alcoholism	1010003	Applied Mathematics
0502002	Alcohol Education	1010004	Calculus
0701004	Audiology	1010005	Finite Mathematics
0602000	Bioengineering	1010006	Geometry
0603000	Biomedical Engineering	1010007	Logic
1002012	Biometry	1010008	Mathematical Foundations
0701005	Birth/Congenital Defects	0502023	Mathematics Education
0701006	Chiropractic	0502025	Metric Education
0701007	Communication Disorders	1010009	Number Theory
0701008	Communication Disorders, Hearing	1010010	Numerical Analysis
0701009	Communication Disorders, Speech (See Also: Speech Pathology)	1010011	Operations Research (Mathematics)
0701010	Death and Dying, Health and Physical Needs	1010012	Probability
0502009	Dental Health Education	1010013	Statistics
0701011	Dental Health and Hygiene	1010014	Topology
0701012	Dentistry	1010015	Trigonometry
0404008	Disasters		
0502011	Drug Education	1004000	COMPUTER SCIENCE
0404009	Drugs/Drug Abuse	1004001	Computer Applications
0701013	Epidemiology	1004002	Computer-Assisted Design
0701014	Family Health/Planning/Safety	0503007	Computer-Assisted Instruction
0701015	Health, Allied Fields	1004003	Computer Engineering
0701016	Health Care	1004004	Computer Graphics
0701017	Health Care Administration	1004005	Computer Modeling
0408006	Health Care Economics	1004006	Computer Programming Systems/Languages
0701018	Health, Environmental	1004007	Computer Software
0701019	Health Facilities Studies	1004008	Computer Storage & Retrieval
0701020	Health Insurance	1004009	Computer Systems Analysis
0701021	Health Maintenance Organizations	1004010	Computer Theory
0701022	Health Manpower/Professions	1004011	Computers & Systems, Digital
0701023	Health Planning/Policy	1004012	Control Applications (Computer Sciences)
0701024	Health, Radiation Effects	1004013	Control Theory (Computer Sciences)
0701025	Health Records	1004014	Cryptography
0502017	Health and Safety Education	1004015	Cybernetics
0701026	Health Services Delivery	1004016	Data Analysis
0701027	Maternal and Child Health	1004017	Information Science/Systems
0701028	Medical Ethics	1004018	Information Theory
0701029	Mental and Emotional Health	1004019	Instrumentation, Medical (Computer Sciences)
0701030	Midwifery	1004020	Library Automation
0701031	Nurse Practitioner	1004021	Machine Translation
0701032	Nursing	1004022	Pattern Recognition (Computer Sciences)
0502027	Nursing Education	1004023	Publishing, Electronic
0701033	Nursing Homes	1004024	Word/Text Processing (Computer Sciences)
0202022	Nutrition/Dietetics		
0502028	Nutrition Education		
0701034	Occupational Safety & Health		
0701035	Optometry		
0701036	Pain		
0701037	Patient Care and Education		
0701038	Pharmacology		
0701039	Pharmacy		
0701040	Poison Control		
0701041	Preventive Dentistry		
0701042	Preventive Medicine		
0701043	Public Health		
0415002	Rehabilitation/Therapy, Occupational/Vocational		
0415003	Rehabilitation/Therapy, Physical		
0411005	Risk Analysis		
0701044	Safety		
0502032	Sex Education		
0701045	Speech Pathology (See Also: Communication Disorders)		
0701046	Stress		
0701047	Traffic Safety		
0701048	Trauma		

0900000 MANAGEMENT/COMMERCE

0901001	Accounting		
0901002	Advertising		
0408001	Agricultural Economics		
0901003	Auditing		
0901004	Automation, Office		
0901005	Banking		
0901006	Bankruptcy		
0901007	Business Administration	1006000	ENERGY
0901008	Business Communications		(See Also: NUCLEAR SCIENCES)
0502005	Business Education	1006001	Energy Audits
0901009	Business Ethics	1006002	Energy, Biomass
0801004	Business Law	1006003	Energy, Chemical
0901010	Commerce	1006004	Energy Conservation/ Consumption
0901011	Computer Technology	1006005	Energy Conversion
0404005	Consumer Behavior	0408004	Energy Economics
0502007	Consumer Education/Information	0502012	Energy Education
0901012	Consumer Services	1006006	Energy, Electrical
0901013	Credit	1006007	Energy, Fusion
0901014	Currency	1006008	Energy, Geothermal
0901015	Economic Development	1006009	Energy, Hydroelectric
0309003	Economic History	1006010	Energy, Nuclear
0408003	Economic Theory	1006011	Energy Planning/Policy
0408000	Economics	1006012	Energy, Renewable Resources
0901016	Efficiency Studies	1006013	Energy, Solar
0901017	Employee Benefits	1006014	Energy Storage
0901018	Finance	1006015	Energy Systems
0901019	Hotel & Restaurant Management	1006016	Energy Technology
0901020	Industry	1006017	Energy, Thermal
0901021	Insurance	1006018	Energy, Tidal
0408007	International Economics	1006019	Energy Transmission
0901022	International Trade & Finance	1006020	Energy, Wind
0901023	Investments and Securities	1006021	Fossil Fuels
0408008	Labor Economics	1006022	Fuel Cells
0901024	Leadership	0607009	Lasers (Engineering)
0408009	Macroeconomics	1013014	Lasers and Masers (Physical Sciences)
0901025	Management Information Systems	1006023	Ocean Thermal Gradients
0901026	Management Sciences	1006024	Thermosciences
0901027	Manpower Research		
0901028	Marketing		
0901029	Marketing Research		
0408010	Microeconomics		
0201041	Migrant Labor		
0901030	Minority/Woman-Owned Business		
0901031	Operations Research		
0901032	Organizational Theory and Behavior (Mgmt./Comm.)		
0901033	Parks & Recreation Management		
0901034	Personnel		
0901035	Planning/Policy Studies, Management/Commerce (See Also: PLANNING/POLICY STUDIES)		
0901036	Price Change		
0901037	Public Administration	1100000	OTHER
0411003	Public Planning/Policy		
0901039	Public Relations		
0901040	Purchasing/Procurement	1101000	Fire/Flamability Studies
0901041	Quality/Product Control	1102000	Housing
0608014	Quality Control (Engineering)	1103000	Library Science
0901042	Real Estate	1104000	Military Sciences/History
0901043	Small Business	1105000	Peace/Amnesty
0901044	Statistics, Business	1106000	Recreation/Leisure Studies
0901045	Taxes and Taxation		
0901046	Utilities		
0901047	Word/Text Processing (Management/Commerce)		
0404024	Work Motivation		