

Availability Data for Faculty by Department, FCE012 Report, November 2005

The detailed availability reports for each college by department are available from the EOAA Liaison for your college or campus. For the name of your "EO/AA Unit Liaison", refer to the web site at <http://www.eoaffact.umn.edu/>. The reports identify data on degrees and specialties, sorted by department and faculty tenure category.

The reports are based on degrees awarded for the fifteen-year period, 1989 to 2003, by EEO Job Group, data source, specialty, gender, racial/ethnic category and total minority.

These data are summarized for a ten-year period, 1989-1998, for tenured faculty (2A) and a five-year period, 1999-2003, for both tenure track (2B) and term faculty (2C). The cumulative number and percent of total degrees awarded to females and minorities are reflected in the availability portion of the goal reports. This methodology is consistent with Department of Labor guidelines.

The three-digit specialties may be updated as new ones are defined and old ones become obsolete. Please contact your Unit EOAA Liaison or the University Office of Equal Opportunity and Affirmative Office at <http://www.eoaffact.umn.edu/>.

Source List for Faculty Availability Data, November 2005

1. Summary Report, Doctorate Recipients From United States Universities, National Research Council (1989 - 2003).
2. Professional Women and Minorities, A Total Human Resources Data Compendium, Washington, D.C., July 2002.
3. Architecture & Environmental Design, Masters Degrees, U.S., 1988 - 2002 (Source 4).
4. Trends in Degrees Conferred by Institutions of Higher Education: 1984-85 through 1990-91, U.S. Department of Education, August 1993 (NCES 93-356).
Degree and Other Awards Conferred by Institutions of Higher Education, 1994-2001, NCES 2004-154.
5. Minorities in Higher Education, 2001-2002, Nineteenth Annual Status Report, American Council on Education (ACE).
6. Law Degrees (LL.B., J.D.), U.S., 1988 – 2002 (Source 4).
7. Dentistry Graduates, (D.D.S./D.M.D.) U.S. Dental Schools, 1988 – 2002 (Source 4)

8. Degrees and Certificates Awarded by U.S. Library Education Programs, (ALA-Accredited Master's); 1988-2002 (Source 4).

16. Doctorate Recipients From United States Universities, 1989-2003 (Source 01). Used for basic sciences departments.

Women and Minorities on U.S. Medical School Faculty, 2002, The Association of American Medical Colleges (AAMC), Faculty Roster System (Table 19: Distribution of U.S. Medical School Faculty by Sex, Ethnicity, Tenure and Department - All Schools). Used for clinical sciences departments.

**SPECIALTIES LIST
SUMMARY REPORT 2003
DOCTORATE RECIPIENTS FROM UNITED STATES UNIVERSITIES,
NATIONAL OPINION RESEARCH CENTER**

AGRICULTURAL SCIENCES

001 Agricultural Economics
002 Agricultural Business & Mgmt.
005 Animal Breeding & Genetics
010 Animal Nutrition
012 Dairy Science
014 Poultry Science
019 Animal Sciences, Other
020 Agronomy & Crop Science
025 Plant Breeding & Genetics
030 Plant Pathology (See also 120)
039 Plant Sciences, Other
043 Food Engineering
044 Food Sciences, Other
046 Soil Chemistry/Microbiology
049 Soil Sciences, Other
050 Horticulture Science
055 Fisheries Sci. & Management
066 Forest Biology
068 Forest Engineering
070 Forest Management
072 Wood Sci. & Pulp/Paper Tech.
074 Conserv. /Renewable Natural Res.
079 Forestry & Related Sci., Other
080 Wildlife/Range Management
098 Agricultural Sci., General
099 Agricultural Sci., Other

BIOLOGICAL SCIENCES

100 Biochemistry
103 Biomedical Sciences
105 Biophysics
107 Biotechnology Research
110 Bacteriology

115 Plant Genetics
120 Plant Pathology (See also 030)
125 Plant Physiology
129 Botany, Other
130 Anatomy
133 Biometrics & Biostatistics
136 Cell Biology (See also 154)
139 Ecology
142 Developmental Bio./Embryology
145 Endocrinology
148 Entomology
151 Biological Immunology
154 Molecular Biology
157 Microbiology
160 Neuroscience
163 Nutritional Sciences
166 Parasitology
169 Toxicology
170 Genetics, Human & Animal
175 Pathology, Human & Animal (See also 120)
180 Pharmacology, Human & Animal
185 Physiology, Human & Animal
189 Zoology, Other
198 Biological Sciences, General
199 Biological Sciences, Other

HEALTH SCIENCES

200 Speech-Lang. Pathology & Audiology
210 Environmental Health
212 Health Systems/Service Admin.
215 Public Health
220 Epidemiology (See also 133)
222 Exercise Physiology/Sci., Kinesiology
230 Nursing

240 Pharmacy
245 Rehabilitation/Therapeutic Services
250 Veterinary Medicine
298 Health Sciences, General
299 Health Sciences, Other

ENGINEERING

300 Aerospace, Aeronaut. & Astronaut.
303 Agricultural
306 Bioengineering & Biomedical
309 Ceramic Sciences
312 Chemical
315 Civil
318 Communications
321 Computer
324 Electrical & Electronics
327 Engineering Mechanics
330 Engineering Physics
333 Engineering Science
336 Environmental Health Engineering
339 Industrial & Manufacturing
342 Materials Science
345 Mechanical
348 Metallurgical
351 Mining & Mineral
357 Nuclear
360 Ocean
363 Operations Research (See also 465,
930)
366 Petroleum
369 Polymer & Plastics
372 Systems
398 Engineering, General
399 Engineering, Other

COMPUTER AND INFORMATION SCIENCES

400 Computer Science
410 Information Science & Systems
419 Computer/Info. Sci., Other

MATHEMATICS

420 Applied Mathematics
425 Algebra
430 Analysis & Functional Analysis
435 Geometry
440 Logic (See also 785)
445 Number Theory
450 Mathematical Statistics
455 Topology
460 Computing Theory & Practice
465 Operations Research (See also 363,
930)
498 Mathematics, General
499 Mathematics, Other

PHYSICAL SCIENCES

Astronomy

500 Astronomy
505 Astrophysics

Atmospheric Sci. and Meteorology

510 Atmospheric Physics & Chemistry
512 Atmospheric Dynamics
514 Meteorology
518 Atmos. Sci./Meteorol., General
519 Atmos. Sci./Meteorol., Other

Chemistry

520 Analytical
522 Inorganic
524 Nuclear
526 Organic
528 Medicinal/Pharmaceutical
530 Physical
532 Polymer
534 Theoretical
538 Chemistry, General
539 Chemistry, Other (See 100
Biochemistry)

Geological & Related Sciences

540 Geology
542 Geochemistry
544 Geophysics & Seismology
546 Paleontology
548 Mineralogy & Petrology
550 Stratigraphy & Sedimentation
552 Geomorphology & Glacial Geology
558 Geolog. & Related Sci., General
559 Geolog. & Related Sci., Other

Physics

560 Acoustics
561 Chemical & Atomic/Molecular
564 Elementary Particle
566 Fluids
568 Nuclear
569 Optics
570 Plasma & High-Temperature
572 Polymer
574 Solid State & Low-Temperature
578 Physics, General
579 Physics, Other

Miscellaneous Physical Sciences

580 Environmental Science
585 Hydrology & Water Resources
590 Oceanography
595 Marine Sciences
599 Misc. Physical Sciences, Other

PSYCHOLOGY

600 Clinical
603 Cognitive & Psycholinguistics
606 Comparative
609 Counseling
612 Developmental & Child
613 Human/Indiv. & Family Development
615 Experimental

618 Educational (See also 822)
620 Family & Marriage Counseling
621 Indust. & Organiz. (See also 935)
624 Personality
627 Physiological/Psychobiology
630 Psychometrics
633 Quantitative
636 School (See also 825)
639 Social
648 Psychology, General
649 Psychology, Other

SOCIAL SCIENCES

650 Anthropology
652 Area Studies
658 Criminology
662 Demography/Population Studies
666 Economics
668 Econometrics
670 Geography
674 International Relations/Affairs
678 Political Sci. & Government
682 Public Policy Analysis
686 Sociology
690 Statistics (See also 450)
694 Urban Affairs/Studies
698 Social Sciences, General
699 Social Sciences, Other

HUMANITIES

History

700 History, American
703 History, Asian
705 History, European
710 History/Philosophy of Sci. & Tech.
718 History, General
719 History, Other

Letters

720 Classics
723 Comparative Literature
729 Linguistics
732 Literature, American
733 Literature, English
734 English Language
736 Speech & Rhetorical Studies
738 Letters, General
739 Letters, Other

Foreign Languages and Literature

740 French
743 German
746 Italian
749 Spanish
752 Russian
755 Slavic (other than Russian)
758 Chinese
762 Japanese
765 Hebrew
768 Arabic
769 Other Languages & Literature

Other Humanities

770 American Studies
773 Archeology
776 Art History/Criticism/Conserv.
780 Music
785 Philosophy (See also 440)
790 Religion (See also 984)
795 Drama/Theater Arts
798 Humanities, General
799 Humanities, Other

EDUCATION

800 Curriculum & Instruction
805 Educational Admin. & Supervision
807 Educational Leadership
810 Educ./Instruct. Media Design

815 Educ. Stat./Research Methods
820 Educ. Assess./Test./Meas.
822 Educ. Psychology (See also 618)
825 School Psychology (See also 636)
830 Social/Phil. Found. of Education
835 Special Education
840 Couns. Educ./Couns. & Guid. Serv.
845 Higher Education/Eval. & Research

Teacher Education

850 Pre-elementary/Early Childhood
852 Elementary
856 Secondary
858 Adult & Continuing

Teaching Fields

860 Agricultural Education
861 Art Education
862 Business Education
864 English Education
866 Foreign Languages Education
868 Health Education
870 Home Economics Education
872 Tech. & Indust. Arts Education
874 Mathematics Education
876 Music Education
878 Nursing Education
880 Physical Education & Coaching
882 Reading Education
884 Science Education
885 Social Science Education
887 Technical Education
888 Trade & Industrial Education
889 Teacher Educ., Specific Acad. & Voc.
Prog., Other

Other Education

898 Education, General
899 Education, Other

PROFESSIONAL FIELDS

Business Management and Administrative Services

- 900 Accounting
- 905 Banking/Financial Support Serv.
- 910 Business Admin. & Management
- 915 Business/Managerial Economics
- 916 International Business
- 917 Mgmt. Info. Sys./Bus. Data Proc.
- 920 Marketing Management & Research
- 930 Operations Research (See also 363, 485)
- 935 Organiz. Behavior (See also 621)
- 938 Bus. Mgmt./Admin. Serv., Gen.
- 939 Bus. Mgmt./Admin. Serv., Other

Communications

- 940 Communications Research
- 947 Mass Communications
- 957 Communication Theory
- 958 Communications, General
- 959 Communications, Other (See also 736)

Other Professional Fields

- 960 Architec. Environ. Design
- 964 Home Economics
- 968 Law
- 972 Library Science
- 974 Parks/Rec./Leisure/Fitness
- 976 Public Administration
- 980 Social Work
- 984 Theol./Religious Education (See also 790)
- 988 Professional Fields, General
- 989 Professional Fields, Other

999 OTHER FIELDS