



**2012 CGS International Graduate Admissions Survey, Phase I: Applications
and Pressing Issues Survey**

Institution Name: _____

Name of Individual Completing the Survey: _____

Phone Number: _____ E-mail: _____

Pressing Issues Survey

1. An important part of the success of CGS is our interest in keeping current with the issues that you face as graduate deans and your willingness to tell us about these issues each year. Our chief vehicle for obtaining this information is this annual *Pressing Issues Survey*. Please list briefly the three most important/pressing issues or challenges now on your desk. Please list only one issue/challenge per box.

a)

b)

c)

Note: These pressing issues can include any issue related to graduate education and should **not** be limited to international graduate education issues. Results from the Pressing Issues Survey will be reported in the May 2012 issue of GradEdge.

2. What are your biggest challenges in managing **international** applications and enrollment at the graduate level?

(continued on page 2)

3. Are the management challenges you listed in response to question two unique to international students or do they apply to both domestic students and international students?

- Unique to international students only
- Apply to both domestic students and international students

4. Are there additional challenges in managing applications and enrollment for **domestic** students?

2012 CGS International Graduate Admissions Survey, Phase I: Applications

5. For our on-going effort to monitor international student admissions, please estimate the number of graduate applications your institution received from international students for fall 2011 and fall 2012 as of the same date each year. (For example, fall 2011 applications as of 2/15/11 and fall 2012 applications as of 2/15/12. See pages 4-10 for the instructions, definitions, and taxonomy).

I. Total Non-U.S. Citizens	Fall 2011 Applications	Fall 2012 Applications
Total Non-U.S. Citizens (see definition on page 4)		

II. Non-U.S. Citizens from Select Countries/Regions of Origin	Fall 2011 Applications	Fall 2012 Applications
Countries (see definitions on page 5)		
China		
India		
South Korea		
Taiwan		
Canada		
Mexico		
Brazil		
Regions (see definitions on page 5)		
Africa		
Europe		
Middle East		

(continued on page 3)

III. Total Non-U.S. Citizens by Field of Study (see definitions on page 5)	Fall 2011 Applications	Fall 2012 Applications
Arts & Humanities		
Business		
Education		
Engineering		
Life Sciences		
Physical & Earth Sciences (incl. Math & Comp. Sci.)		
Social Sciences & Psychology		
Other Fields		

Please submit your survey by Friday, February 24, 2012. Click the “Submit by E-mail” button below to send your completed survey to CGS.

Submit by Email

Questions?

If you have problems submitting your survey electronically, please contact Josh Mahler at (202) 461-3862 or jmahler@cgs.nche.edu. For all other questions, please contact Nathan Bell, CGS Director of Research and Policy Analysis, at (202) 461-3886 or nbell@cgs.nche.edu.

SURVEY INSTRUCTIONS AND DEFINITIONS

About the Survey:

The 2012 CGS *International Graduate Admissions Survey, Phase I: Applications and Pressing Issues Survey* is being sent to all U.S. colleges and universities that are members of the Council of Graduate Schools (CGS) as of January 2012 in order to provide an initial snapshot of graduate school applications for fall 2012. The survey asks institutions to report the numbers of applications for admission to graduate certificate and degree programs from prospective international students. The three-part *International Graduate Admissions Survey* has been conducted annually by CGS since 2004. Survey reports are available online at www.cgsnet.org.

Confidentiality:

All data and information submitted for the *CGS International Graduate Admissions Survey* will be treated as confidential and will only be used for research or statistical purposes by CGS. Any information released publicly will be in a format that does not allow the identification of institutions or the personal identification of students. All survey data are stored on a secure, password-protected server, and access to the raw survey data is restricted to those individuals directly involved in the data collection and analysis. Participation in the *CGS International Graduate Admissions Survey* is voluntary.

Survey Instructions and Definitions (for Question 5):

- Please provide international applications data for fall 2011 and fall 2012 as of the same date each year. For example, if you provide data for fall 2011 applications as of 2/15/11, provide fall 2012 applications data as of 2/15/12. Since we are measuring changes in applications from year to year, it is important that we compare data from the same point in time each year.
- The Phase I survey collects data on applications, not applicants. If a student applied to more than one graduate program, both applications should be counted and included in your survey data.
- **Only report data for non-U.S. citizens on temporary visas.** Non-U.S. citizens are students or prospective students who are not citizens, nationals, or permanent residents of the United States. These individuals will be expected to be in the United States on a student visa, or on a temporary basis, and do not have the legal right to remain indefinitely. Students or prospective students from Puerto Rico, Guam, the U.S. Virgin Islands, or other U.S. territories are considered citizens of the United States and thus should not be included in the survey data. Undocumented students (i.e. illegal aliens) should not be included in the survey data.
- When providing data for Section I, "Total Non-U.S. Citizens," include non-U.S. citizens on temporary visas from **all** countries and regions of origin, not just those listed in Section II.
- Please provide data for all international students applying for admission to graduate certificate, master's degree, education specialist, and doctoral degree programs offered by **ALL** divisions, schools, colleges, or departments of your institution. See next two bullets for the programs to include and those that should be excluded. Each institution should submit one survey combining the data from all divisions, schools, colleges, and/or departments.
- **Data to include:** Include data for all graduate certificate and degree programs. At the master's level, include data for all students applying for admission to all master of science (M.S.) and master of arts (M.A.) programs, as well as data for students applying for admission to other master's programs in such areas as business (e.g., M.B.A.), fine arts (e.g., M.F.A.), health sciences (e.g., M.P.H.), public administration (e.g., M.P.A.), public policy (e.g., M.P.P.), and social work (e.g., M.S.W.), among other master's programs. At the doctoral level, include data for students applying for admission to all doctoral programs such as Ph.D., Ed.D., D.B.A., D.F.A., and Psy.D, among others. Include data for students applying for admission to graduate certificate programs (including post-baccalaureate and post-master's certificate programs) or other graduate programs (e.g., Ed.S.).
- **Data to exclude:** Do not include data for non-degree students or for visiting or exchange scholars. Do not include data for students applying for admission to undergraduate-level or first-professional degree

programs. First-professional degree programs include Chiropractic (D.C. or D.C.M.), Dentistry (D.D.S. or D.M.D.), Law (L.L.B., J.D.), Medicine (M.D.), Optometry (O.D.), Osteopathic Medicine (D.O.), Pharmacy (Pharm.D.), Podiatry (D.P.M., D.P., or Pod.D.), Theology (M.Div., M.H.L., B.D., or Ordination), and Veterinary Medicine (D.V.M.). Please note that this list of first-professional degree programs is comprehensive. Data for all other professional programs, including business and all health-related fields not listed above (e.g. D.P.T. and D.N.P.), should be included in your survey data.

- When providing data for Section II, “Select Countries/Regions of Origin,” only include graduate-level data for non-U.S. citizens on temporary visas. **NOTE:** The sum of the numbers provided for the ten countries/regions of origin will likely NOT equal the total provided in Section I, “Total Non-U.S. Citizens,” since Section I includes applications from students from **all** countries and regions of origin, not just the ten listed in Section II.
- **China** refers to the People’s Republic of China (i.e. mainland China) and excludes Hong Kong, Macau, Taiwan, etc.
- **Africa** includes Algeria, Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Côte d’Ivoire (Ivory Coast), Democratic Republic of the Congo (formerly Zaire), Djibouti, Egypt, Eritrea, Equatorial Guinea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Libya, Madagascar, Malawi, Mali, Mauritania, Mauritius, Morocco, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Réunion, Rwanda, Sahrawi Arab Democratic Republic, Saint Helena, São Tomé and Príncipe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, South Sudan, Sudan, Swaziland, Tanzania, Togo, Tunisia, Uganda, Zambia, and Zimbabwe.
- **Europe** includes: Albania, Andorra, Armenia, Austria, Azerbaijan, Belarus, Belgium, Bosnia and Herzegovina, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Georgia, Germany, Gibraltar, Greece, Hungary, Iceland, Ireland, Italy, Kosovo, Latvia, Liechtenstein, Lithuania, Luxembourg, Macedonia, Malta, Moldova, Monaco, Montenegro, Netherlands, Norway, Poland, Portugal, Romania, Russia, San Marino, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey, Ukraine, United Kingdom, and Vatican City. **NOTE:** Do not include data for Kazakhstan with Europe.
- **Middle East** includes: Bahrain, Iran, Iraq, Israel, Jordan, Kuwait, Lebanon, Oman, Palestinian Authority, Qatar, Saudi Arabia, Syria, United Arab Emirates, and Yemen. **NOTE:** Prior to 2012, data for students from Turkey were included with this region, but starting in 2012, those data should be reported with the data for Europe.
- When providing data for Section III, “Total Non-U.S. Citizens by Field of Study,” only include graduate-level data for non-U.S. citizens on temporary visas. **NOTE:** The sum of the numbers provided for the eight fields of study SHOULD equal the total provided in Section I, “Total Non-U.S. Citizens.” As a reminder, the Phase I survey collects data on applications, not applicants. If a student applied to graduate programs in more than one broad field, both applications should be counted and included in your survey data, in both Section I and Section III.
- The survey taxonomy and CIP crosswalk are included on pages 6-9. Please note that the taxonomy is based on the taxonomy used for the annual *CGS/GRE Survey of Graduate Enrollment and Degrees*.
- When completing the survey, please enter a “0” (zero) in fields when appropriate, e.g., when no international students in that field of study or from that country/region have applied for admission, or if your institution does not offer programs in a certain field of study. Fields should be left blank only when data are not available.
- As a courtesy, we have provided data for 2011 to institutions that responded to the Phase I survey last year. This information is intended to reduce your response burden and to serve as a guide for completing the survey. Please do not key your 2012 data into the table included in the e-mail. Rather, key your 2011 data into the electronic form for 2012, updating any numbers revised since submission last year, and adding your new data for 2012.
- **Submission instructions:** After filling in all fields, please click the “Submit by E-mail” button on page two. A new window will appear in your e-mail application (e.g., Outlook) addressed to CGS staff member Josh Mahler, with the completed survey form attached as a .pdf document. Hit the “send” button in your e-mail

application to submit your survey. We prefer to receive the survey data electronically, but if you are unable to submit by e-mail, please print the completed form and fax it to 202-331-7157.

- **Confirmation of receipt:** Within two business days of electronic submission you will receive e-mail verification from CGS that your survey was successfully submitted. If you do not receive this e-mail confirmation, please contact Josh Mahler at jmahler@cgs.nche.edu or (202) 461-3862.
- **The survey response deadline is Friday, February 24, 2012.**
- **Contact information:** If you have problems submitting your survey electronically, please contact Josh Mahler at jmahler@cgs.nche.edu or (202) 461-3862. For all other questions, please contact Nathan Bell, CGS Director of Research and Policy Analysis, at nbell@cgs.nche.edu or (202) 461-3886.

SURVEY TAXONOMY

ARTS AND HUMANITIES

Arts – History, Theory, and Criticism

Art History, Criticism, and Conservation
Ethnomusicology
Music History, Literature, and Theory
Musicology
Theatre Literature, History and Criticism

Arts – History, Theory, and Criticism, Other

Arts – Performance and Studio

Arts, Entertainment, and Media Management
Crafts/Craft Design
Dance
Design and Applied Arts
Drama/Theatre Arts
Film/Video and Photographic Arts
Fine and Studio Arts
Music
Arts – Performance and Studio, Other

English Language and Literature

American Literature
English Language and Literature
English Literature
Rhetoric and Composition/Writing Studies
English Language and Literatures, Other

Foreign Languages and Literatures

African Languages and Literatures
American Sign Language
Asiatic Languages and Literatures
Celtic Languages and Literatures
Classics and Classical Languages and Literatures
Germanic Languages and Literatures
Iranian/Persian Languages and Literatures
Modern Greek Language and Literature
Romance Languages and Literatures
Slavic, Baltic, and Albanian Languages and Literatures
Foreign Languages and Literatures, Other

History

American History
European History
History and Philosophy of Science and Technology
History, General
History, Other

Philosophy

Ethics
Logic
Philosophy
Philosophy, Other

Arts and Humanities, Other

Linguistic, Comparative, and Related Language Studies and Services
Humanities/Humanistic Studies
Liberal Arts and Sciences/Liberal Arts
Arts and Humanities, Other

BUSINESS

Accounting

Accounting
Auditing
Taxation

Banking and Finance

Banking and Financial Support Services
Credit Management
Financial Planning and Services
International Finance
Investments and Securities
Public Finance

Business Administration and Management

Business Administration and Management
Business Operations
Business/Commerce, General
Construction Management
E-Commerce
Entrepreneurship
Hospitality Administration/Management
Human Resources Development
Human Resources Management
Labor and Industrial Relations
Logistics and Supply Chain Management
Operations Management
Organizational Leadership
Organizational Management
Project Management
Small Business Operations
Sport and Fitness
Administration/Management
Telecommunications Management
Business Administration and Management, Other

Business, Other

Business Statistics
Business/Corporate Communications
Business/Managerial Economics
Insurance
International Business
Management Information Systems
Management Science
Marketing
Marketing Management
Merchandising
Real Estate
Sales
Business Fields, Other

EDUCATION

Education Administration

Educational Administration
Educational Leadership
Educational Supervision

Curriculum and Instruction

Curriculum and Instruction

Early Childhood Education

Early Childhood Education and Teaching
Kindergarten/Preschool Education and Teaching

Elementary Education

Elementary Education and Teaching
Elementary-Level Teaching Fields

Educational Assessment, Evaluation, and Research

Educational Assessment, Testing, and Measurement
Educational Evaluation and Research
Educational Psychology
Educational Statistics and Research Methods
Learning Sciences
School Psychology

Higher Education

Higher Education
Higher Education Administration

Secondary Education

Secondary Education and Teaching
Secondary-Level Teaching Fields

Special Education

Education/Teaching of Students w/ Specific Disabilities
Education/Teaching of Students w/ Specific Learning Disabilities
Education/Teaching of the Gifted and Talented
Special Education and Teaching
Other Special Education Fields

Student Counseling and

Personnel Services

College Student Counseling and Personnel Services
Counselor Education
School Counseling and Guidance Services
Student Counseling and Personnel Services, Other

Education, Other

Adult and Continuing Education
Bilingual, Multilingual, and Multicultural Education
Education, General
Educational/Instructional Media Design
Health and Physical Education
International and Comparative Education
Junior High/Middle School Education and Teaching
Outdoor Education

Social and Philosophical
Foundations of Education
Teaching English as a Second or
Foreign Language
Other Education Fields

ENGINEERING

Chemical Engineering

Chemical and Biomolecular
Engineering
Chemical Engineering

Civil Engineering

Architectural Engineering
Civil Engineering
Construction Engineering
Environmental/Environmental
Health Engineering
Geotechnical and
Geoenvironmental Engineering
Structural Engineering
Surveying Engineering
Transportation and Highway
Engineering
Water Resources Engineering

Computer, Electrical, and Electronics Engineering

Computer Engineering
Computer Hardware Engineering
Computer Software Engineering
Electrical Engineering
Electronics Engineering
Laser and Optical Engineering
Telecommunications Engineering

Industrial Engineering

Industrial Engineering
Manufacturing Engineering
Operations Research

Materials Engineering

Ceramic Sciences & Engineering
Materials Engineering
Materials Science
Metallurgical Engineering
Polymer/Plastics Engineering

Mechanical Engineering

Engineering Mechanics
Mechanical Engineering

Engineering, Other

Aeronautical Engineering
Aerospace Engineering
Agricultural Engineering
Biochemical Engineering
Biomedical/Medical Engineering
Electromechanical Engineering
Engineering Chemistry
Engineering Physics
Engineering Science
Forest Engineering
Geological/Geophysical
Engineering
Mining and Mineral Engineering
Naval Architecture and Marine
Engineering
Nuclear Engineering
Ocean Engineering
Paper Science and Engineering
Petroleum Engineering
Systems Engineering
Textile Sciences and Engineering
Engineering, Other

LIFE SCIENCES

Agriculture, Natural Resources, and Conservation

Agricultural and Domestic Animal
Services
Agricultural and Food Products
Processing
Agricultural Business and
Management
Agricultural Economics
Agricultural Mechanization
Agricultural Production
Agricultural Public Services
Agriculture, General
Agronomy
Animal Sciences
Applied Horticulture
Fishing and Fisheries Sciences
and Management
Food Science and Technology
Forestry
Horticultural Business Services
International Agriculture
Natural Resources and
Conservation
Natural Resources Management
and Policy
Parks, Recreation, and Leisure
Facilities Management
Parks, Recreation, and Leisure
Studies
Plant Sciences
Soil Sciences
Wildlife and Wildlands Science
and Management
Agriculture, Natural Resources,
and Conservation, Other

Biological and Biomedical Sciences

Anatomical Sciences
Animal Biology
Bacteriology
Biochemistry
Bioinformatics
Biology, General
Biomathematics
Biometry
Biophysics
Biotechnology
Botany/Plant Biology
Cell/Cellular Biology
Computational Biology
Developmental Biology
Ecology
Entomology
Epidemiology
Evolution
Genetics
Immunology
Microbiological Sciences
Molecular Biology
Molecular Medicine
Neurosciences
Parasitology
Pathology
Pharmacology
Physiology
Population Biology
Systematics

Toxicology
Zoology
Biological and Biomedical
Sciences, Other

Health and Medical Sciences

Allied Health
Alternative and Complementary
Medicine
Audiology
Bioethics/Medical Ethics
Chiropractic (excluding D.C. and
D.C.M.)
Clinical/Medical Laboratory
Science/Research
Communication Disorders
Sciences and Services
Dentistry and Oral Sciences
(excluding D.D.S. and D.M.D.)
Dietetics and Clinical Nutrition
Services
Environmental Health
Exercise Science
Health and Medical Administrative
Services
Health Sciences
Health/Medical Preparatory Pgms.
Kinesiology
Medical Sciences (excluding M.D.)
Mental and Social Health Services
Nursing
Nutrition Sciences
Occupational Therapy
Optometry (excluding O.D.)
Osteopathic Medicine (excluding
D.O.)
Pharmaceutical Sciences
(excluding Pharm.D.)
Physical Therapy
Physician Assistant
Podiatry (excluding D.P.M., D.P.
and Pod.D.)
Public Health
Rehabilitation and Therapy
Speech-Language Pathology
Veterinary Biomedical and Clinical
Science
Veterinary Medicine (excluding
D.V.M.)
Health and Medical Sciences,
Other

PHYSICAL AND EARTH SCIENCES

Chemistry

Analytical Chemistry
Chemical Plastics
Chemistry, General
Environmental Chemistry
Forensic Chemistry
Inorganic Chemistry
Medicinal and Pharmaceutical
Chemistry
Organic Chemistry
Physical Chemistry
Polymer Chemistry
Theoretical Chemistry
Chemistry, Other

Computer & Information Sciences

Computer and Information
Sciences, General

Computer Programming
Computer Science
Computer Software and Media Applications
Computer Systems Analysis
Computer Systems Networking and Telecommunications
Computer/Information Technology Administration and Management
Data Processing
Information Sciences/Studies
Microcomputer Applications
Computer and Information Sciences, Other

Earth, Atmospheric & Marine Sciences

Aquatic Biology/Limnology
Atmospheric Sciences
Biological Oceanography
Earth Sciences
Geochemistry
Geological Sciences
Geophysics and Seismology
Geosciences
Hydrology
Marine Biology
Marine Sciences
Meteorology
Oceanography
Paleontology
Earth, Atmospheric, and Marine Sciences, Other

Mathematical Sciences

Actuarial Science
Applied Mathematics
Mathematics
Probability
Statistics
Mathematical Sciences, Other

Physics & Astronomy

Acoustics
Astronomy
Astrophysics
Atomic/Molecular Physics
Condensed Matter and Materials Physics
Elementary Particle Physics
Nuclear Physics
Optics/Optical Sciences
Physics
Planetary Astronomy and Science
Plasma and High-Temperature Physics
Solid State Physics
Theoretical and Mathematical Physics
Physics and Astronomy, Other

Physical Sciences, Other

Physical Sciences, General
Science Technologies
Physical Sciences, Other

SOCIAL SCIENCES & PSYCHOLOGY

Anthropology and Archaeology

Anthropology
Archaeology

Economics

Applied Economics
Econometrics

Economics
International Economics

Political Science

International Relations
Political Science and Government
Public Policy Analysis

Psychology

Applied Psychology
Clinical Psychology
Cognitive Psychology
Community Psychology
Comparative Psychology
Counseling Psychology
Developmental and Child Psychology
Experimental Psychology
Forensic Psychology
Industrial and Organizational Psychology
Personality Psychology
Physiological Psychology
Psycholinguistics
Psychology, General
Psychometrics
Psychopharmacology
Quantitative Psychology
Research and Experimental Psychology
Social Psychology
Psychology, Other

Sociology

Demography
Rural Sociology
Sociology

Social Sciences, Other

Adult Development and Aging
Area, Ethnic, Cultural, Gender, and Group Studies
Criminal Justice/Criminology
Geography and Cartography
Gerontology
Social Sciences, General
Urban Studies/Affairs
Social Sciences, Other

OTHER FIELDS

Architecture and Environmental

Design

Architectural History and Criticism
Architectural Sciences and Technology
Architecture
City/Urban, Community and Regional Planning
Environmental Design
Interior Architecture
Landscape Architecture
Real Estate Development
Architecture and Environmental Design, Other

Communications and Journalism

Advertising
Communication and Media Studies
Communications Technologies
Journalism
Mass Communication
Public Relations
Publishing

Radio, Television, and Digital Communication
Speech Communication
Communications and Journalism, Other

Family and Consumer Sciences

Apparel and Textiles
Family and Consumer Economics
Family and Consumer Sciences
Family Studies
Foods, Nutrition, and Wellness Studies
Housing and Human Environments
Human Development
Human Sciences
Work and Family Studies
Family and Consumer Sciences, Other

Library and Archival Studies

Archives/Archival Administration
Library and Information Science
Library and Archival Sciences, Other

Public Administration

Community Organization and Advocacy
Public Administration

Religion and Theology

Philosophy and Religious Studies, General
Religion/Religious Studies
Theology and Religious Vocations (excluding M.Div., M.H.L., B.D., and Ordination)
Religion and Theology, Other

Social Work

Social Work
Youth Services/Administration
Social Work, Other

Other Fields

Fire Protection
Homeland Security
Interdisciplinary Studies
Legal Research and Professional Studies (excluding L.L.B. and J.D.)
Military Technologies
Multidisciplinary Studies
Other Fields Not Previously Classified

CGS INTERNATIONAL GRADUATE ADMISSIONS SURVEY

Cross-reference between CGS Taxonomy of Disciplines and the 2000 and the 2010 National Center for Education Statistics (NCES) Classification of Instructional Programs (CIP)

2010 Cross-Reference Table

CGS Taxonomy Broad Field	2010 CIP Codes
Arts and Humanities	16, 23, 24, 38.01, 50, 54
Business	52 (except 52.1304), 31.0504
Education	13, 31.05 (except 31.0504 and 31.0505), 31.06, 42.2805, 42.2806, 51.0913, 51.2309
Engineering	14, 15, 40.10
Life Sciences	01, 03, 26 (except 26.1302 and 26.1304), 30.19, 31.01, 31.03, 31.0505, 31.99, 41.01, 51 (except 51.0913, 51.2004, and 51.2309)
Physical and Earth Sciences (including Mathematics and Computer Science)	11, 26.1302, 26.1304, 27, 30.18, 40 (except 40.10), 41 (except 41.01), 51.2004, 52.1304
Social Sciences and Psychology	05, 19.0702, 30.11, 42 (except 42.2805 and 42.2806), 43.01, 44.05, 45
Other Fields	04, 09, 10, 12, 19 (except 19.0702), 25, 30 (except 30.11, 30.18, and 30.19), 38.00, 38.02, 38.99, 39, 43.02, 43.03, 43.99, 44 (except 44.05), 48, 49, and all other fields not classified above