| Department | Major | Program Description | Additional Admission Program Requirements | Spring Admission | Letters of Rec Ph.D. Preference |
|---|---|---|---|---|---|
| African Studies | | http://www.gs.howard.edu/gradprograms/african_studies/default.htm | Applicants with a B.A. or B.Sc. from an accredited university and a minimum average of 3.0 are eligible for admission into the M.A. degree program. Applicants with a B.A. or B.Sc. degree who wish to do a Ph.D. must first complete the M.A. degree program prior to applying for the Ph.D.<br><br>Applicants with an M.A. degree from an accredited university and a minimum average of 3.5 are eligible for admission into the Ph.D. degree program.<br><br>An autobiographical sketch and statement of purpose indicating his/her desire to join the graduate program in the Department of African Studies. The Department concentrates in the following three areas (1) Development and Public Policy (2) Africa in World Affairs (3) Language, Literature and the Arts.<br><br>Found at this link http://www.gs.howard.edu/gradprograms/african_studies/admissions.htm | Yes | Yes; Three letters of recommendation, preferably from members of the academic community familiar with the applicant's academic performance |
| Anatomy | | http://medicine.howard.edu/education/departments/anatomy | None | No | Yes |
| Atmospheric Sciences | | http://www.gs.howard.edu/graduateprograms/atmosphericsciences.html | http://www.gs.howard.edu/graduateprograms/atmosphericsciences.html | | |
| Biochemistry | | We have a PhD program in Biochemistry and Molecular Biology, as well as a MS in Biotechnology degree program.<br><br>http://medicine.howard.edu/education/departments/bmb/about.htm | have taken the following courses: two semesters of physics, two semesters of organic chemistry, and one semester of calculus. It may be possible for students to make up some deficiencies after they arrive on campus. | No | No |
| Biology | | http://www.gs.howard.edu/graduateprograms/biology.html | Admission to the Ph.D. Program requires prior agreement of a Graduate Faculty member to act as the student's advisor in the Department. Therefore, applicants are strongly advised to contact directly those faculty members with whom they are interested in working. Contact information and research interests of the Graduate Faculty are available at the departmental website. | | No; , preferably from members of the academic community familiar with the applicant's academic performance |
| CCMS | | Focusing on areas of importance in an emerging digital and multicultural world, the doctoral program in Communication, Culture and Media Studies (CCMS) is designed to train scholars and academic leaders to contribute to the interdisciplinary scholarship of communication with a particular emphasis in multicultural and mediated communication.<br><br>Offering core competencies in research strategies (qualitative, quantitative, and critical), theory and methodology, the doctor of philosophy program seeks to prepare students in the scholarly fields of communications. This interdisciplinary field incorporates concerns about culture, technology, policy, ownership, gender and racial equality, national development, persuasion, marketing, journalism, health and related issues. In an effort to fulfill the university's mission, the graduate curriculum emphasizes multiculturalism, global issues and social justice concerns. The program has three areas of emphasis: Strategic Communication, Communication Technology and Policy, and Media Studies.<br>Focusing on areas of importance in an emerging digital and multicultural world, the doctoral program in Communication, Culture and Media Studies (CCMS) is designed to train scholars and academic leaders to contribute to the interdisciplinary scholarship of communication with a particular emphasis in multicultural and mediated communication.<br><br>Offering core competencies in research strategies (qualitative, quantitative, and critical), theory and methodology, the doctor of philosophy program seeks to prepare students in the scholarly fields of communications. This interdisciplinary field incorporates concerns about culture, technology, policy, ownership, gender and racial equality, national development, persuasion, marketing, journalism, health and related issues. In an effort to fulfill the university's mission, the graduate curriculum emphasizes multiculturalism, global issues and social justice concerns. The program has three areas of emphasis: Strategic Communication, Communication Technology and Policy, and Media Studies. | None | No | Yes |
| Chemical Engineering | | http://www.howard.edu/ceacs/departments/chemical/Default.htm | None | No | No |
| Chemistry | | http://www.coas.howard.edu/chem/<br><br>http://www.coas.howard.edu/chem/graduate_ms.htm<br><br>http://www.coas.howard.edu/chem/graduate_phd.htm | "Please Submit a summary of research interest." | yes | Yes; Preferably from professor who has taught, or worked with, the individual applicant |
| Civil and Environmental Engineering | | http://www.howard.edu/ceacs/departments/civil/Default.htm | None | Yes | No |
| Comm Sciences & Disorders | | http://www.gs.howard.edu/graduateprograms/communicationsciences.html | Master's degree applicants must have a GPA of 3.2, and Ph.D. degree applicants must have a GPA of 3.5.<br><br>The Graduate Record Examination (GRE) is required, however the minimum score is considered in relation the applicant's GPA, letters of recommendation and other admissions documentsRequired Essay for Master's Program Applicants<br><br>Please answer both questions thoughtfully and thoroughly in 2 pages or less. There is no single correct answer.<br><br>Part 1. A group of students in a speech-language pathology program at a large university form a study group which meets and communicates regularly through social media forming a tight friendship bond among the members. One student begins to fall behind in classes and clinical assignments due to a difficult personal situation. The student seeks help from other group members while taking an exam. As a member of the study group, discuss how and why you would react in this situation.<br><br>Part 2. As a first-year student at a university speech and hearing clinic you are assigned to a client who stutters. You have not completed the course on Stuttering. Describe what you would do in this situation.<br><br>Optional Essay for Master's Program Applicants<br><br>Answer this question ONLY if you are contacted by the department. Limit 1 page. There is no single correct answer. As a first-year student in the masters program in speech-language pathology, you are assigned clients in the university speech and hearing clinic. This is your first clinical experience and you feel overwhelmed by the clinic and academic demands. Along with four classes, daily progress notes for the four clients that you see weekly, a 20-page paper, and lesson plans are all due on the same day. Describe how you would prioritize your clinic and academic requirements to accomplish the tasks.<br><br>There is an additional Recommendation Form that could not be uploaded in this format. | No | Yes |
| Economics | | http://www.coas.howard.edu/economics/graduateprogram.html<br>http://www.coas.howard.edu/economics/graduateprogram_ma.html<br>http://www.coas.howard.edu/economics/graduateprogram_phd.html | http://www.coas.howard.edu/economics/graduateprogram.html<br>http://www.coas.howard.edu/economics/graduateprogram_ma.html<br>http://www.coas.howard.edu/economics/graduateprogram_phd.html | No | Yes |
| Electrical and Computer Engineering | | http://www.howard.edu/ceacs/departments/electrical/Default.htm | All applicants should have taken the following fundamental undergraduate courses of Electrical and Computer Engineering depending upon their emphasis in study area upon admission.<br>(A) Electrical Engineering Emphasis: (1) Circuit Theory; (2) Electronics; (3) Signals and Systems; and (4) Electromagnetic.<br>(B) Computer Engineering Emphasis: (1) Circuit Theory; (2) Electronics; (3) Signals and Systems; and (4) Digital Systems | yes | No |
| English | | http://www.coas.howard.edu/english/ | sample of their analytic writing (preferably a graded critical paper) | yes | No |
| Genetics and Human Genetics | | http://www.gs.howard.edu/graduateprograms/geneticsandhumangenetics.html | http://www.gs.howard.edu/graduateprograms/geneticsandhumangenetics.html | | |
| History | | http://www.coas.howard.edu/history/graduate.html | To be admitted directly into the doctoral program, an applicant must have a 3.5 g.p.a. at the undergraduate level.<br><br>Writing sample<br><br>Statement of research inerest | No | Yes |
| History | | http://www.coas.howard.edu/history/graduate.html | A statement of academic and research interest reflecting the applicant's reasons for pursing an advanced degree in History and designate a specific area of concentration.<br><br>Writing sample (i.e., revised seminar paper, senior thesis or master thesis)<br><br>Sealed transcripts from undergraduate and/or graduate institutions. (NB: Minimum 3.0 GPA overall from undergraduate or graduate programs)<br><br>Resume | No | Yes; Three letters of recommendation from faculty members who have taught the student, preferably in History or related Social Sciences courses |
| Mathematics | | http://www.coas.howard.edu/mathematics/research_groups.html | BS in Mathematics | Yes | No |
| Mechanical Engineering | | http://www.howard.edu/ceacs/departments/mechanical/Grad-Program.htm | None | Yes | Yes |
| Microbiology | | http://www.gs.howard.edu/graduateprograms/microbiology.html | 1 year of biology, 1 year of general chemistry, i year of organic chemistry, 1 year of general physics, I year of math and 1 year of English | No | Yes |
| Nutritional Sciences | | http://www.cpnahs.howard.edu/AHS/Ns/documents/NS_Graduate_Student_Manual.pdf | Successful completion of the following undergraduate courses: Two semesters of General Chemistry (lecture and laboratory); two semesters of Organic Chemistry (lecture); one semester of Organic Chemistry Lab; one semester of Biochemistry (lecture and laboratory); and two semesters of Nutrition. Lack of these courses constitutes deficiencies | yes | Yes |
| Pharmaceutical Sciences | | http://healthsciences.howard.edu/education/schools-and-academics/pharmacy/programs/graduate-program/graduate-admissions | No specific program requirements; preference will be given to a candidate with research experience, a pharmacy degree, GRE score better than 50% rank, and iBT TOEFL score higher than or equal to 100 | No | No |
| Pharmacology | | http://medicine.howard.edu/education/departments/pharmacology/overview.htm | Bachelor of Science (or Arts) degree, preferably in Chemistry, Biology, Pharmacy or Psychology. Basic requirements should include undergraduate credits in: Biology: Zoology, Physiology, Anatomy (1 year); General inorganic chemistry (1 year); Organic chemistry (1 year) Physics: Mechanics, heat, electricity and magnetism (1 year) | No | No |
| Physics and Astronomy | | http://www.gs.howard.edu/graduateprograms/physicsandastronomy.html | None | | |
| Physiology & Biophysics | | The Department of Physiology and Biophysics offers a graduate program leading to the Doctor of Philosophy degree. The program consists of a curriculum of required and elective courses, seminars, and research on the functions, regulation, and interrelationships of physiological systems. Courses are designed to develop abroad and profound knowledge of all major areas of physiology, stimulate independent research, and to enable the student to interpret and evaluate issues and problems at the frontiers of knowledge. The major areas of research are cardiovascular physiology, pulmonary physiology, renal physiology, neurophysiology, endocrinology and cell metabolism, and membrane biophysics. The program requires a minimum of three years for completion of the degree.<br><br>The Department has recently submitted a proposal for an Interdisciplinary Graduate Program in Neuroscience. The proposal is currently under review.<br><br>Research activity in the Department is centered around the Core Facilities of the Specialized Neuroscience Research Program which provides state-of-the art molecular biology, microscopy and electrophysiology facilities. A large portion of the research focuses on neuroscience research, in particular Alzheimer's Disease, depression and equilibrium and eye movement disorders/vertigo, as well as neural control of respiration. Another major theme of the Department's research is cardiovascular physiology and pathophysiology, hypertension and renal physiology/pathophysiology. Other areas of interest involve exercise physiology, obesity, cancer research and neuroendocrinology. A number of these avenues also include disparity aspects. | BSc, BA or equivalent degree.<br>Mathematics (2 semesters); Biology (3 semesters); Organic Chemistry (2 semesters); Physics (2 semesters) | No | No |
| Poltiical Science | | http://www.coas.howard.edu/politicalscience/graduateprogram.html | Applicants may seek admission to one of the Department's two graduate programs: Doctor of Philosophy and Master of Arts. The Department's Committee on Admissions and Financial Aid reviews applications and makes admissions decisions. When the Committee is not in session, the Department Chair and the Graduate Program Director act on its behalf.<br><br>Admissions and Financial Aid Calendar<br>• January 15 Admission applications deadline for fall semester<br>• March 1 Assistantship applications deadline for next academic year<br>• June 1 Announcement of financial aid awards<br>See http://www.coas.howard.edu/politicalscience/graduateprogram.html for revised deadlines.<br><br>Masters Program - Applicants should have a cumulative and major discipline grade point average of B or higher. Particular weight is given to the student's record in Political Science and related fields. Applicants who did not major in Political Science during their undergraduate career may be required to successfully complete undergraduate Political Science courses as a condition for admission. Credits from these classes would not count toward graduate course requirements.<br>Doctoral Program- Admission to the Doctor of Philosophy Program Students with a Master's degree, or its equivalent from an accredited institution, may be admitted to the Doctor of Philosophy Program. Prospective applicants must have a minimum 3.5 grade point average (on a 4-point scale) in all courses above the Bachelor's degree. | No | Yes |
| Psychology | | | | | |
| | Clinical Psychology | http://www.coas.howard.edu/psychology/clinical/index.html | Clinical Supplementary Application Summary Form (PDF) (click here to retrieve; do not send this to the Graduate School address)<br><br>Writing / Project Samples (optional, but preferred)<br><br>CV (send with #1 and #2 above)<br><br>Official undergraduate and graduate transcript(s) - 2 copies, must be certified and received from the school's registrar's office. | | No; preferably from persons who are acquainted with your academic achievements |
| | Developmental Psychology | http://www.gs.howard.edu/graduateprograms/psychology.html | None | | |
| | Experimental Psychology | http://www.gs.howard.edu/graduateprograms/psychology.html | None | | |
| | Neuropsychology | http://www.gs.howard.edu/graduateprograms/psychology.html | None | | |
| | Personality Psychology | http://www.gs.howard.edu/graduateprograms/psychology.html | None | | |
| | Social Psychology | http://www.gs.howard.edu/graduateprograms/psychology.html | None | | |
| Schoo of Education | | | | | |
| | Counseling Psychology | http://www.howard.edu/schooleducation/departments/hdpes/cpsychology/index.html | None | no | |
| | Educational Psychology | http://www.howard.edu/schooleducation/departments/hdpes/HDPES_Admission.html | None | no | |
| | School Psychology | http://www.howard.edu/schooleducation/departments/hdpes/HDPES_SCHP_DOC.html | None | no | |
| Social Work | | http://www.gs.howard.edu/graduateprograms/socialwork.html | A curriculum vita of your education and professional experiences. Please organize your curriculum vita so that the following items can be conveniently determined: education, professional experiences, scholarly writings/presentations, and community services.<br><br>Essay. Please prepare a statement reflecting the following: (a) your philosophy of social welfare/social work; (b) your personal, professional, and educational goals; and (c) your research interests. Please include information on how you intend to relate your professional and educational experiences to your future goals, and how you think this program will assist you (3 to 5 double spaced type-written pages).<br><br>Information regarding your plans for finacial support, as well as how you plan to finance your education. If you want to be considered for financial aid, please complete the Financial Aid Form for evaluation by the Educational Testing Service at Princeton, New Jersey. Please adhere to deadlines on the [FAF]. Financial Aid is available through the University on the basis of need and academic performance in the form of federally supported loans, tution scholarships, and part-time employment. The School of Social Work offers a limited number of graduate assistantships, partial-tuition scholarships, and tuition grants on the basis of need and academic performance. Other relevant material you would like to submit as evidence of your ability to perform in the program including copies of published papers. | | no; Three (3) written letters of recommendation -- NOTE: References must include at least one graduate professor, and one professional supervisor |
| Sociology and Anthropology | | http://www.gs.howard.edu/graduateprograms/sociologyandanthropology.html | a sample of their analytic writing (preferably a graded critical paper) | | No; letters of recommendation from persons in position to evaluate their academic work |
| Systems and Computer Science | | http://www.scs.howard.edu/programs | http://www.scs.howard.edu/graduate_admissions | Yes | yes |