Graduate School Application

UMBC

AN HONORS UNIVERSITY IN MARYLAND

OVERVIEW

The University of Maryland Baltimore County (UMBC) is the newest and third largest of the Maryland system universities. It is a medium-sized research university with programmatic emphases in selected areas of sciences and engineering; mathematics; information and computer sciences; and the social sciences with particular emphasis in public policy studies.

Located just 10 minutes from downtown Baltimore and 30 minutes from Washington, DC, UMBC's convenient, suburban campus is surrounded by one of the greatest concentrations of commercial, cultural, and scientific activity in the nation. Nearby national research centers, libraries and museums are a resource for scholarly activity, and UMBC's partnerships with business, government, and health and social service agencies offer exciting collaborative research opportunities for graduate faculty and students. With a rapidly growing student body and research portfolio, the Graduate School boasts nationally ranked graduate programs and internationally renowned scholars.

UMBC is also committed to creating and adapting new technologies for commercial use. The University of Maryland is the land-grant institution of Maryland, and is fully accredited by the Middle States Association.

LOCATION and RESOURCES

Located at the head of the Chesapeake Bay, Baltimore has all the advantages of modern, urban living including professional sports, major art galleries and theaters and a symphony orchestra. The city's famous Inner Harbor area is an exciting center for entertainment and commerce. The UMBC campus location offers easy access to other recreational and cultural regions, including the Appalachian Mountains to the West, the Chesapeake Bay, Annapolis, Maryland and Washington, D.C. for the area's wealth of commercial, cultural, industrial and technological resources.

ADMISSION GUIDELINES and CRITERIA

Responsibility for admission to graduate study at the University of Maryland Baltimore County resides with the office of the Dean of the Graduate School and Vice Provost for Research.

The admissibility of applicants is a two-part process. The academic departmental graduate admission committee or graduate program director makes an initial determination of the candidates' admissibility. This determination is reviewed by the Graduate School which then issues an official decision letter. In all cases the University of Maryland administers its admissions, educational services and supporting services in a manner that does not discriminate by race, religion, age, national origin, sex or handicap. Complete enrollment and degree requirements are outlined in the Graduate School Catalog. All graduate students are expected to abide by UMBC policies, requirements, and procedures upon enrollment.

General Criteria and Standards

The minimum standard for full admission to the Graduate School is a "B" average or 3.0 on a 4.0 scale in a program of study resulting in the award of a baccalaureate degree from a regionally accredited college or university, or an equivalent degree from a comparable foreign institution. In addition, the student's undergraduate program must reflect successful completion of the prerequisites for graduate study in the chosen field. International applicants are expected to complete their undergraduate studies with first class honors or in the upper division of their universities, and should have graduated in the upper half of their class. Applicants may also be assessed by scores on one or more of the graduate aptitude tests and by letters of recommendation from competent judges of the applicants' performance as students or in a professional capacity.

Standards for admission to a doctoral program are higher than those for admission to a master's program. These standards are based on specific recommendations made by the admitting department in conjunction with the Graduate School.

Standardized Tests Academic Aptitude and Language Proficiency

The Graduate School normally requires the submission of scores earned on the Graduate Record Examination (GRE) Aptitude test (Verbal, Quantitative and Analytical scores). Some programs also require applicants to submit scores earned on the GRE Advanced (subject-specific) test or the Miller Analogies Test (MAT). GRE test scores are required of candidates wishing to be considered for a teaching assistantship. Some departments may recommend or require other standardized tests. Applicants should consult the programs directory in this brochure for specific examination requirements. Graduate Record Examination scores are used as part of the data on which admission decisions are based, but are seldom the sole criteria for admission. Information on the GRE may be obtained from the Graduate School office or from the Educational Testing Service (ETS), Princeton, New Jersey, USA.

Applicants are expected to read, speak, write and understand the English language fluently upon entering a graduate program. Those whose native language or language of the home is not English are required to take the Test of English as a Foreign Language (TOEFL). The minimum acceptable TOEFL score established by the university for admission is 550 for all graduate programs even though some programs require a higher score. TOEFL information and applications are available from ETS.

Graduate students whose work or tests show English language deficiencies will be required to take remedial English instruction at their own expense. The Graduate School has also developed voluntary guidelines for the use of the Test of Spoken English (TSE). Candidates for teaching assistantships may consider submitting these scores as well. Students who receive a teaching assistantship are required to take a test in spoken English upon arrival. Applicants showing weak academic or language proficiency backgrounds will not be considered favorably.

Other Criteria

In addition to official transcripts, test scores and letters of recommendation as evidence of academic potential, some programs require additional evidence of ability to succeed in their respective graduate programs. These assessment tools may include a portfolio, an interview or other assessment means. Applicants are encouraged to review the Graduate Programs Directory in this brochure for specific requirements.

Categories of Admission

Applicants may be offered admission to the Graduate School in "full" graduate status, provisional status or non-degree status. Students admitted to full status must have submitted complete, official documents indicating a completed baccalaureate degree from a regionally accredited institution or equivalent foreign educational institution, official standardized test score reports, and be fully qualified in the judgment of the individual program and the Graduate School. Provisional admission may be offered to students who fail to meet the regular requirements or standards for admission but demonstrate potential for academic success. Provisional admission may also be assigned to candidates who lack adequate pre-requisites for a given program or who are admitted without complete and/or official documentation. Non-degree enrollment status is designed for students who seek admission to select courses for personal or professional enrichment. Provisional graduate status and non-degree status is not normally available to international students. International students residing in the U.S. who hold a pertinent immigration status, meet the required language proficiency (550 TOEFL), and possess appropriate academic preparation, may be considered for non-degree status. Departmental and Graduate School approval is required. Complete admission category terms and descriptions are outlined in the Graduate School catalog.

OFFERS OF ADMISSION

Offers of admission are made under the auspices of the Office of the Dean of the Graduate School and Vice Provost for Research. The offer specifies the time of entrance and requires a response. If an applicant wishes to accept or to decline the offer, the Graduate School must be notified in writing or the offer of admission becomes void. Failure to notify the Graduate School before the first day of class, or failure to register for the authorized term voids the offer of admission. The applicant must then submit a written request to be considered for a subsequent semester and additional credentials may be requested. Students who accept the offer of admission and enroll agree to abide by the rules and regulations of the University of Maryland. Students must maintain an average grade of "B" or better during the course of their studies and must otherwise satisfy all departmental and Graduate School program requirements.

Change of Objective, Termination of Admission, Readmission, Deferrals

Admitted students may request to defer their enrollment up to one academic year upon approval from the department and the Graduate School. For example, a student offered admission for Fall 1996 may defer his or her enrollment to Fall 1997, if approved (deferral is not automatic). If a student cannot or does not enroll within this time-frame, he or she must undergo a new application process, including a new application form, application fee, new academic documents and updated language and financial documents. The applicant must compete with the next entering class.

Students are admitted only to a specified program and only for a single degree objective. Students who have been offered admission to more than one program for the same term must choose one and notify the Graduate School of their choice. When the offer of admission to one program is accepted, admission to the other program is terminated. Students can be enrolled in only one graduate program at any one time. Failure to formally accept an offer of admission into a single program will result in a registration delay.

Applications in the Final Year of Undergraduate Study

Students in their final semester of work toward a bachelor's degree may be offered admission pending the filing of supplementary official transcripts recording the satisfactory completion of the remaining course work and the award of the degree. Students admitted pending receipt of a baccalaureate degree must submit an official transcript reflecting all course work and award of the degree within three months following such award. Applicants engaged in graduate study at another institution are also subject to this policy.

ADDITIONAL INFORMATION

Residency

Applicants seeking classification as a Maryland resident for tuition and charge differential purposes must complete a Maryland In-State Status Form which accompanies the application for admission. Residency classification as defined by the UM Board of Regents appears in the appendices of the Graduate School catalog.

Student Identification Numbers

The university uses Social Security numbers to identify students throughout their educational career. Temporary numbers are assigned to those who do not hold a Social Security number. Those who do not wish to have their Social Security number used as an identifying number for university records must indicate this in a letter accompanying the application for admission.

Maintenance and Disposition of Records

Credentials of applicants who do not register for courses for the term for which they have been admitted, or whose application has been disapproved, or who do not respond to requests for additional information, or whose application is not complete with respect to the receipt of all transcripts or test results, are retained for only one academic year. All records, including academic records from other institutions, become part of the student's official file.

Housing

Many on and off campus housing opportunities are available to students. Housing information is sent to admitted students during the summer prior to the Fall semester. Complete information regarding housing for students and their families is available from the Office of Residential Life.

ADMISSION APPLICATION PROCEDURES

Admission to graduate programs is highly competitive; therefore, all applicants are urged to submit accurate, complete and official credentials directly to the Graduate School, and to adhere to the application deadline dates. Supplementary transcripts of work in progress at the time of application should be submitted as soon as available. Delays in the receipt of academic credentials will cause delays in the review process for admission. Because it can take up to six months to complete the processing and assessment of an application from overseas and approximately two months for student visa processing, international applicants are encouraged to pay strict attention to application deadline dates. International student applications are reviewed by the campus international admissions officer

for comparability, and some applicants may be requested to have a credentials evaluation performed by an outside agency. It is the applicant's responsibility to see that all application materials are sent to the Graduate School.

I. THE APPLICATION FORM

Complete the entire Application Form as instructed. Please type or print neatly. Once completed, Application Forms must be submitted directly to:

University of Maryland Baltimore County
Graduate School
1000 Hilltop Circle
Baltimore, MD 21250

Application Deadline Dates are:

U.S. and Permanent Resident Degree-Seeking Applicants
Fall Semester -July 1
Spring Semester -December 1

International Students
Fall Semester -January 1
Spring Semester -May 1 of the prior academic year.

Non-Degree Applicants (mail-in dates only)
Fall Semester -August 20
Spring Semester -January 15

Some programs have special deadline dates not listed here; applicants should consult the Graduate Programs Directory for special deadlines and requirements.

A $40 non-refundable application fee is required. No application fee waivers or deferrals are granted. Please make sure your name and Social Security number (if you do not have a Social Security number, see below) are written on the check. Fees must be paid in U.S. currency.

II. BIOGRAPHICAL

Complete this section as instructed. You will be assigned a temporary student number if you do not hold a Social Security number.

If you attended UMBC under a different name, please indicate prior name in this section.

Ethnic Heritage is for informational purposes for U.S. citizens and permanent residents only.

III. ENROLLMENT OBJECTIVES

Enter the three or four letter code of desired program from the Graduate Programs Directory.

Indicate your terminal degree objective (one only) and desired enrollment status.

Indicate which semester you would like to begin studies.

IV. ACADEMIC INFORMATION

Standardized Test Scores - Indicate your test score results in the spaces provided and the date(s) you took or intend to take the test(s). Request your official GRE and/or TOEFL score reports to be sent directly from ETS in Princeton, NJ, USA, using the addresses that follow:

Graduate Record Examination
Educational Testing Service
Box 6000
Princeton, NJ 08541-6000
609-771-7670
TDD: 609-951-6009

TOEFL/TSE
PO Box 6151
Princeton, NJ 08541-6151
609-951-1100
TDD: 609-771-7150

Official examination score reports must be sent directly to the Graduate School from the testing agency. The GRE code number for UMBC is 5835. Photocopied score reports are not acceptable.

Calculation of Grade Point Average
Please calculate your grade point averages for the following categories: (1) all courses taken for the baccalaureate ; (2) credits that constitute the undergraduate major; and (3) all credits taken beyond the bachelor's degree. All grades are to be converted to a four-point grading system. Pass/fail, satisfactory, incomplete credit, and similar grades are not included in these calculations. All numerical, alphabetical, or equivalent grades, except as already noted, must be calculated as follows:

a. Multiply quarter credit hours by (.67) to convert to semester credit hours.

b. Multiply the number of semester credit hours for each course by the number of quality or honor points earned as follows: A=4, B=3, C=2, D=1, F=0.

c. Divide the total number of quality points by the total number of semester credit hours.

The quotient is your grade point average.

Many universities outside the United States do not use a four-point scale as described above. If your grading system is different, please include a description of your grading system with your academic credentials. If possible, indicate your class standing upon graduation. Your class standing may be a rank in class (graduated number 20 out of 60, for example), a percent (graduated in top 20 percent, for example), or a classification (graduated first class with honors, for example).

V. EDUCATIONAL HISTORY

Complete each question in this section, even if you applied to or enrolled at UMBC before. Complete the history record chart as instructed. If you attended a college or university with an ETS Institution Code listed in the GRE Information & Registration Bulletin, please write-in the number in the appropriate line/column.

Transcripts – Each applicant must submit two official academic transcripts that include all undergraduate and graduate course work. Each transcript must bear the signature of the registrar, the seal of the granting institution and should include the years of attendance, courses taken, grades received, class standing and the degree, diploma or certificate conferred. International applicants must provide two official native language transcripts, or mark sheets, and two official English translated transcripts from each college or university attended. Each set of documents must list subjects studied, grades or marks received and the rank in class or division in which the student placed. Students whose universities issue only one set of official records must have their academic records copied and notarized with a raised seal by a public official certifying the documents are true copies of the originals.

List references as requested.

VI. FINANCIAL ASSISTANCE INFORMATION

Respond to the questions as requested in this section. Some departments have their own financial assistance form which is sent to you after receiving your application.

VII. CERTIFICATION

Please read the Certification Statement, and before submitting it, sign and date the Application Form.

VIII ADDITIONAL REQUIREMENTS

Letters of Recommendation.
You must have <u>three</u> letters of recommendation submitted from

professors or others who can assess the quality of your academic performance and your scholastic potential. Please use the enclosed Recommendation Form and make additional copies as needed (letterhead is acceptable). These forms (or letters) must be sent directly to the department to which you are applying. If you do not use the form, be certain that your full name, semester and the program to which you are applying are indicated by the recommender on the letters.

Statement of Goals and Objectives
Each applicant for graduate study at the University of Maryland Baltimore County must submit a 300-500 word statement describing his or her goals and objectives in pursuing graduate study. Use the form included with this packet or outline your statement on a separate sheet of paper and submit it directly to the department to which you are applying. Include a description of relevant work experience as appropriate.

Residency Form.
Applicants must complete this form as instructed.

INTERNATIONAL APPLICANTS:

IMPORTANT ADDITIONAL INFORMATION

International students should enter the U.S. in a visa category which permits a designated program of study. Students must receive the immigration form required for obtaining the appropriate visa from the International Education Services (IES) office. International students already studying in the United States who wish to transfer to the University of Maryland also must secure proper immigration documents to be granted permission to transfer. Students who arrive unaccompanied in the U.S. but plan to bring dependents later must complete at least one semester of study before requesting visa documents to bring dependents to the U.S. They must show adequate financial resources, as F-2 dependents are prohibited from all employment.

Financial Resources

Each international applicant must certify that he or she has sufficient funds (exclusive of travel expenses) for university tuition, fees, books, supplies and living expenses. Acceptable sources of and documents for certifying financial support include:

1. A notarized letter indicating full name, occupation and address from a parent or sponsor who can assure the financial responsibility for the applicant's education and living expense.

2. An original current statement from a bank confirming that sufficient funds are available. As costs and fees change, it is best to check with the IES Office at UMBC to determine the exact amount required to cover educational and living expenses. A bank statement is valid for six months only. Should enrollment be deferred to a future term for any reason, an updated bank statement is required.

3. Official notification of grant, loan or scholarship indicating name and address of awarding institution, amount of funds, extent of expenses covered and number of years.

No international student can be provided with the required immigration form without proof of adequate financial resources and English proficiency. International students on student visas cannot expect to work off-campus to supplement their financial ability as such work authorization is generally not allowed. Questions regarding financial eligibility should be directed to the International Education Office.

In addition to having a certificate of immunization, all newly admitted international students are required to have health insurance. Student health insurance is available through the UMBC campus.

THE UNIVERSITY OF MARYLAND BALTIMORE COUNTY
Additional Information

University of Maryland Baltimore County
1000 Hilltop Circle
Baltimore, Maryland 21250
(410) 455 1000

Graduate School/Graduate Admissions
211 Administration Building
(410) 455 2537
FAX: (410) 455 1130
E-Mail: UMBCGRAD@UMBC.EDU

International Education Services
222 Administration Building
(410) 455-2624
FAX: (410) 455-1130
E-Mail: IES@UMBC.EDU

Financial Aid (Domestic applicants)
106 Academic Services Building
(410) 455 2387
FAX: (410) 455-1094

Residential Life
105 Hillcrest
(410) 455 2591
FAX: (410) 455-1058

Information including course descriptions and official guidelines and policies from the Graduate School catalog are also available on the World Wide Web:
http://www.umbc.edu

The University of Maryland Baltimore County is accredited by the Middle States Association of Colleges and Schools.

The University of Maryland Baltimore County is actively committed to providing equal educational and employment opportunity in all of its programs. It is the goal of the university to assure that women and minorities are equitably represented among the faculty, staff, and administration of the university, so that its work force reflects the diversity of Maryland's population.

All employment policies and activities of the University of Maryland Baltimore County shall be consistent with federal and state laws, regulations and execuive orders on nondiscrimination on the basis of race, color, religion, age, ancestry or national origin, sex, sexual orientation, handicap, marital status and veteran status. Sexual harrassment, as a form of sex discrimination, is prohibited among the work force of the university.

Admission and curriculum requirements are subject to change without prior notice.

GRADUATE PROGRAMS DIRECTORY

Graduate Program	Program Code	Degrees Offered	Contact Department/Address	Admission Requirements	Financial Aid	Special Deadlines
Biochemistry Molecular biological nucleic acid, membrane biology, and chemistry; cell biology, enzymology, and organic chemistry	BIOC	MS PhD	Graduate Program Director Chemistry & Biochemistry University of Maryland Baltimore County 1000 Hilltop Circle Baltimore, Maryland 21250-5398 (410) 455 2491 E-Mail: BIOCHEM@GL.UMBC.EDU	GRE General & Subject 3 letters of recommendation	Assistantships	Admissions: Fall - April 15
Biological Sciences Cellular and developmental biology in plant and animal systems; molecular biology in prokaryotes, eukaryotes; genetics; cellular immunology; neurobiology and behavior; population biology and ecology; environmental biology, aquatic biology	BIOL	MS PhD	Graduate Program Director Biological Sciences University of Maryland Baltimore County 1000 Hilltop Circle Baltimore, Maryland 21250-5398 (410) 455 3669 E-Mail: BIOGRAD@UMBC.EDU	GRE General & Subject 3 letters of recommendation	Assistantships	Admissions: Fall - February 1 Spring - Oct 15
Chemical and Biochemical Engineering Biochemical and bioprocess engineering; fermentation, c ell culture and biodownstream processing; protein engineering; drug delivery	CENG	MS PhD	Graduate Program Director Chemical and Biochemical Engineering University of Maryland Baltimore County 1000 Hilltop Circle Baltimore, Maryland 21250 (410) 455 3400	GRE General 3 letters of recommendation	Assistantships	
Chemistry Analytical chemistry, organic and bioorganic chemistry, biochemistry and molecular biology, bioanalytical, bioinorganic, biophysical chemistry, physical and theoretical chemistry	CHEM	MS PhD	Graduate Program Director Chemistry and Biochemistry University of Maryland Baltimore County 1000 Hilltop Circle Baltimore, Maryland 21250 (410) 455 2510 E-Mail: CHEMGRAD@GL.UMBC.EDU	GRE Genera (Subject recommended) 3 letters of recommendation	Assistantships	
Computer Science Theoretical foundations of computing, computer systems, programming languages and software engineering, artificial intelligence and databases, computational methods	CMSC	MS PhD	Graduate Program Director Computer Science University of Maryland Baltimore County 1000 Hilltop Circle Baltimore, Maryland 21250 (410) 455 3000 E-mail: GRADINFO@CS.UMBC.EDU	GRE General 3 letters of recommendation	Assistantships	
Education (See Instructional Systems Development						

Electrical Engineering Communications, microelectronics, photonics, signal processing	EENG	MS PhD	Graduate Program Director Electrical Engineering University of Maryland Baltimore County 1000 Hilltop Circle Baltimore, Maryland 21250 (410) 455 3500	GRE General 3 letters of recommendation	Assistantships	
Emergency Health Services Administration, planning and policy; preventive medicine and epidemiology; EMS education	EHS	MS	Graduate Program Director Emergency Health Services University of Maryland Baltimore County 1000 Hilltop Circle Baltimore, Maryland 21250 (410) 455 3223 E-mail: BISSELL@UMBC.EDU	GRE General 3 letters of recommendation Interview recommended	Fellowships	
Engineering Management	ENGM	MS	Graduate Program Director Engineering Management Department of Continuing Education University of Maryland Baltimore County 1000 Hilltop Circle Baltimore, Maryland 21250 (410) 455 3434	GRE General or GMAT Baccalaureate in engineering or related field; minimum of 3 years of proactical experience in engineering or appropriate related activities		
Ethics, Applied and Professional Bioethics, ethics of health care, legal ethics and professional responsibility	MAPE	MA	Graduate Program Director Department of Philosophy University of Maryland Baltimore County 1000 Hilltop Circle Baltimore, Maryland 21250 (410) 455 2103	GRE General 3 letters of recommendation	Assistantships	
Historical Studies Colonial American and United States history; Byzantine, Medieval, Renaissance, Enlightenment and modern Europe; East Asia (especially China and Japan); policy and institutional history; poltical and social history	HIST	MA	Graduate Program Director History University of Maryland Baltimore County 1000 Hilltop Circle Baltimore, Maryland 21250 (410) 455 2312	GRE General 3 letters of recommendation	Assistantships	
Imaging and Digital Arts An integrated visual arts program that coordinates computer art, video, filmmaking, photography, art theory and criticism. An interdisciplinary approach in which students develop a technical and intellectual flexibility	IMDA	MFA	Graduate Program Director Visual Arts University of Maryland Baltimore County 1000 Hilltop Circle Baltimore, Maryland 21228-5398 (410) 455 2150	3 letters of recommendation Portfolio Artist's Statement Interview recommended Non-Degree by permission only Fall Admission only	Assistantships	Admission: Fall - Feb. 15
Information Systems Decision technology systems, management information systems, interface systems, health informatics	IFSM	MS PhD	Graduate Program Director Information Systems University of Maryland Baltimore County 1000 Hilltop Circle Baltimore, Maryland 21250 (410) 455 3938 E-Mail: IFSM-GRADINFO@UMBC.EDU	GRE General 3 letters of recommendation No non-degree enrollment permitted	Assistantships	Admissions: Fall - May 1 Spring-Oct 1 Summer- May 1

Instructional Systems Development (Education) The department provides three professional concentrations within the ISD Master's degree program: Training Systems; School Instructional Systems - experienced school personnel and post baccalaureate teacher (early childhood, elementary and secondary certification); bilingual/ESL Instructional Systems	EDUC	MA	Graduate Program Director Education University of Maryland Baltimore County 1000 Hilltop Circle Baltimore, Maryland 21250 (410) 455 2310	GRE General 3 letters of recommendation Goal Statement Personal Interview Evidence of potential success in programs	Assistantships	
Intercultural Communication French, German, Spanish, U.S. culture, languages, and literature	INCC	MA	Graduate Program Director Modern Languages and Linguistics University of Maryland Baltimore County 1000 Hilltop Circle Baltimore, Maryland 21250 (410) 455 2109	GRE General 3 letters of recommendation	Internships Assistantships	Graduate Fellowships - Jan. 1
Marine-Estuarine-Environmental Sciences Environmental and physiological aspects of vision; genetic, physiological and molecular adaptation to stress, lepidopteran genetics and evolution	MEES	MS PhD	Graduate Program Director Biological Sciences MEES Program University of Maryland Baltimore County 1000 Hilltop Circle Baltimore, Maryland 21250 (410) 455 3669 E-Mail BIOGRAD@UMBC.EDU	GRE General & Subject 3 letters of recommendation	Assistantships	Admissions: Fall - Feb. 1 Spring- Oct. 15
Mathematics, Applied Functional and applied functional analysis, function theory, partial differential equations, semiconductor modeling, fluid dynamics, correct theory, spectral estimation, dynamical systems and chaos, numerical analysis, number theory, nonlinear programming, optimization algorithms, game theory, signal processing	MATH	MS PhD	Graduate Program Director Mathematics and Statistics University of Maryland Baltimore County 1000 Hilltop Circle Baltimore, Maryland 21250 (410) 455 2412 E-Mail: GRAD_INFO@MATH.UMBC.EDU	GRE General 3 letters of recommendation	Assistantships	Admissions: Fall - Feb. 15
Mechanical Engineering Energy, fluid mechanics, solid mechanics, computer integrated manufacturing and design, biomechanics	MENG	MS PhD	Graduate Program Director Mechanical Engineering University of Maryland Baltimore County 1000 Hilltop Circle Baltimore, Maryland 21250 (410) 455 3330	GRE General 3 letters of recommendation	Assistantships	

Molecular Biology, Applied Molecular biology and recombinant DNA techniques; industrial research internship	APMB	MS	Graduate Program Director Biological Sciences Applied Molecular Biology Program University of Maryland Baltimore County 1000 Hilltop Circle Baltimore, Maryland 21250 (410) 455 3669 E-Mail: BIOGRAD@UMBC.EDU	GRE General & Subject 3 letters of recommendation		
Molecular and Cell Biology	MOCB	PhD	Graduate Program Director Biological Sciences Molecular and Cell Biology Program University of Maryland Baltimore County 1000 Hilltop Circle Baltimore, Maryland 21250 (410) 455 3669 E-Mail: BIOGRAD@UMBC.EDU	GRE General & Subject 3 letters of recommendation	Assistantships	Admissions: Fall - Feb. 1 Spring- Oct 15
Neuroscience and Cognitive Sciences	NACS	PhD	Graduate Program Director Neuroscience & Cognitive Science University of Maryland Baltimore County 1000 Hilltop Circle Baltimore, Maryland 21250 (410) 455 3669 E-Mail: BIOGRAD@UMBC.EDU	GRE General & Subject 3 letters of recommendation	Assistantships	
Non-Degree Status			Graduate School University of Maryland Baltimore County 1000 Hilltop Circle Baltimore, Maryland 21250 (410) 455 2537 E-Mail: UMBCGRAD@UMBC.EDU			Admissions: Fall - Aug. 20 Spring- Jan 15
Physics, Applied Materials and Optics; classical and quantum properties of condensed matter; electronmagnetic radiation; optical and infrared spectroscopy; nonlinear optics; light scattering and optical processing; polymer physics	APPH	MS PhD	Graduate Program Director Physics University of Maryland Baltimore County 1000 Hilltop Circle Baltimore, Maryland 21250 (410) 455 3199 E-Mail: MKING@UMBC.EDU	GRE General & Subject 3 letters of recommendation Minimum TOEFL: 600	Assistantships	
Policy Sciences Disciplines of political science, sociology, economics, and history as applied to aging, decision sciences for public policy, education evaluation, health, human services, law, management, mental health, regulation, and fiscal and urban policy, administrative practice, American public policy, health and public policy, and American education policy	POSI	MPS PhD Cert.	Graduate Program Director Policy Sciences University of Maryland Baltimore County 1000 Hilltop Circle Baltimore, Maryland 21250 (410) 455 3201 E-Mail: HELMS@UMBC2.UMBC.EDU	GRE General, LSAT, or GMAT 3 letters of recommendation Special prmission required for non-degree	Assistantships	

Psychology, Applied Developmental Human development; learning and thinking; social and emotional development, with an applied focus	ADPS	PhD	Graduate Program Director Psychology University of Maryland Baltimore County 1000 Hilltop Circle Baltimore, Maryland 21250 (410) 455 2567	GRE General & Subject 3 lettes of recommendation Special permission required for non-degree	Assistantships	Admissions: Fall - Jan. 5
Psychology, Human Services Behavioral medicine, clinical psychology (APA accredited), and community-social psychology	HSPS	PhD	Graduate Program Director Psychology University of Maryland Baltimore County 1000 Hilltop Circle Baltimore, Maryland 21250 (410) 455 2567	GRE General & Subject 3 lettes of recommendation Special permission required for non-degree	Assistantships	Admissions: Fall - Jan. 5
Sociology, Applied Medical sociology, sociology of aging and related areas	SOCY	MA	Graduate Program Director Sociology & Anthropology University of Maryland Baltimore County 1000 Hilltop Circle Baltimore, Maryland 21250 (410) 455 2081 E-Mail: BREHM@UMBC2.UMMBC.EDU	GRE General 3 letters of recommendation	Assistantships	
Statistics Statistics inference, decision theory, multivariate analysis, linear models, asymptotic theory, time serice analysis, econometrics, survival analysis, group theory in probability and statistics, general markov processes	STAT	MS PhD	Graduate Program Director Mathematics and Statistics University of Maryland Baltimore County 1000 Hilltop Circle Baltimore, Maryland 21250 (410) 455 2431 E-Mail: GRAD_INFO@MATH.UMBC.EDU	GRE General 3 letters of recommendation	Assistantships	Admissions: Fall - Feb. 15

UMBC

AN HONORS UNIVERSITY IN MARYLAND

UNIVERSITY OF MARYLAND BALTIMORE COUNTY
GRADUATE SCHOOL APPLICATION

$40 Application fee required. Make checks payable to the University of Maryland Baltimore County. Please type or print neatly.

BIOGRAPHICAL INFORMATION

Social Security Number ☐☐☐ ☐☐ ☐☐☐☐

Last Name _____ First Name _____ Middle _____

Previous Last Name _____ Previous First Name _____ Middle _____

Phone (home) _____ Phone (work) _____ Fax _____

Current Address: Street City State/County Zip

Length of time lived at this address _____ Years _____ Months

Previous Address: Street City State/County Zip

Permanent Address: Street City State/County Zip

Electronic Mail Address: _____

Male ☐ Female ☐

Country of Citizenship _____

State/County of Birth _____

Country of Permanent Residence _____

Type of Visa _____ Expiration of Visa _____

Alien Registration No. _____

Date of Issuance _____

Ethnic Heritage (Only for U.S. citizens and permanent residents, to be used for information purposes.)

_____ American Indian or Alaskan Native _____ Hispanic/Latino

_____ Black/Afro American (non-Hispanic) _____ White, non-Hispanic

_____ Asian/Pacific Islander _____ Other

Primary Language _____

Date of Birth _____

Military Service: Non-Veteran _____Active Duty _____Veteran _____List Dates _____

ENROLLMENT OBJECTIVES

Proposed program -- enter 3 or 4 letter code from Graduate Programs Directory ☐☐☐☐

Semester and year in which you wish to enroll:

Fall ☐ Spring ☐ Summer ☐ 19 _____

Degree objectives: Ph.D. ☐ M.A. ☐ M.F.A. ☐ M.P.S. ☐ Certificate ☐

Intended Enrollment Status:

Full-time ☐ Part-time ☐

ACADEMIC INFORMATION

Standardized Tests

Graduate Record Exam (GRE Aptitude)
Verbal score: _____
Quantitative score: _____
Analytical score: _____
Date taken: _____

Graduate Record Exam (Subject)
Subject: _____
Score: _____
Date taken: _____

Test of English (TOFEL)
Total score: _____
Date taken: _____

Miller Analogies Test
Total score: _____
Date taken: _____

Grade Point Average

Please calculate your grade point average (GPA) for the categories below as instructed in the application instructions:

Overall GPA _____ Major area GPA _____ Post-bachelor's GPA _____

Not on 4.0 scale ☐ International applicants, indicate class standing _____

EDUCATIONAL HISTORY

Are you a first time graduate student? Yes ☐ No ☐ If No, indicate previous studies below.

Have you ever applied to a graduate program at UMBC? Yes ☐ No ☐

Accepted, did not enroll ☐ Not accepted ☐ Did not complete process ☐ Date(s) attended _____

Indicate in which department/program you enrolled: _____ Dates attended _____

List below the official name of each institution attended, beginning with the most recent. TWO OFFICIAL TRANSCRIPTS from each college attended must be sent directly to the Graduate School **Applications will not be processed without necessary transcripts**. NON-U.S. CITIZENS should list secondary schools and submit grade reports and transcripts.

ETS Code	Name and Location of Institution	Entered Month	Entered Year	Left Month	Left Year	Major	Degree Received	Date Awarded or Expected

References-Please list the names and add addresses of persons you are asking to complete letters of recommendation.

_____

_____

_____

FINANCIAL ASSISTANCE INFORMATION

Financial assistance you wish to be considered for, if any:

Graduate Assistantship ☐ Research Assistantship ☐ Teaching Assistantship ☐

Will you receive other type of financial assistance upon enrolling? Yes ☐ No ☐

If yes, what type(s) _____

Do you qualify for Veterans benefits? Yes ☐ No ☐

Will you tuition be paid for by: government agency ☐ company/employer ☐ other ☐

CERTIFICATION

I certify that the information in this application is complete and correct. I agree to abide by the rules, policies, and regulations of the University of Maryland if I am admitted as a student.

Signature of applicant _____ Date _____

The University of Maryland and all of its branches and divisions subscribe to a policy of equal educational opportunities for people of all races, creeds, and ethnic origins.

OFFICE USE ONLY

In-State ☐ Out-of-State ☐ Evaluated by: _____Date: _____

Return this form with your application materials to:
University of Maryland Baltimore County
Graduate School
1000 Hilltop Circle
Baltimore, MD 21250

Equal opportunity for all.

UMBC

AN HONORS UNIVERSITY IN MARYLAND

UNIVERSITY OF MARYLAND BALTIMORE COUNTY
GRADUATE SCHOOL RESIDENCY FORM

The following questions are used by the university to determine your eligibility for in-state status for admission, tuition, and charge-differential considerations. Failure to complete this form will result in a non-resident classification. Non-resident tuition and fees will be assessed accordingly.

Social Security Number ☐☐☐ ☐☐ ☐☐☐☐

Proposed program -- enter 3 or 4 letter code from Graduate Programs Directory ☐☐☐☐

Do you wish to be considered for in-state tuition status?

○ Yes* If yes, please print your county of residence _____

○ No+ If no, please print your state of residence _____

* Applicants claiming in-state status MUST complete the following questions. Use N/A for any question that does not apply to your situation. The University reserves the right to request additional information if necessary. In the event the University discovers that a student has supplied false or misleading information, the University may bill retroactively to recover the difference between in-state and out-of-state tuition for all semesters involved. In the event students are misclassified, the University reserves the right to bill for out-of-state rate for the current and subsequent semester. Out-of-state applicants need not complete questions 1 - 11.

+ If you, your spouse and / or parents (legal guardians), are regular employees of the University of Maryland System and reside outside of Maryland, please attach a letter of verification from the Human Resources Office of the campus at which you are employed.

1) On whom will you be financially dependent for your educational and living expenses while attending?
_____

2) Do you receive any type of financial aid (loan, scholarship, grant) from a state other than Maryland? ○ Yes ○ No
   If yes, from which state? _____

3) For the most recent 12 months has another person(s)
   a) Provided one-half or more of your financial support? ○ Yes ○ No
   b) Claimed you as a dependent on a federal and/or state income tax return? ○ Yes ○ No
   c) If the answer to a and/or b is yes, indicate:
      1) Name_____
      Relationship to applicant_____
      If spouse, date of marriage_____
      Home address _____ City _____ State _____
      Length of time at this address Years _____ Months _____
      2) Amount of support for the most recent 12 months (optional) _____

If question 3c is blank, the applicant MUSTanswer questions 4 - 11.
If question 3c is completed, that individual must answer questions 4 - 11.

4) Are you a citizen of the United States? ○ Yes ○ No
   a) If no, type of visa # _____
   b) Expiration date of visa _____
      Attach a photocopy of visa, not required from holders of F or J visas
   c) Alien Registration No. _____
   d) Date of issuance _____

5) Are all, or substantially all, of your possessions in Maryland ○ Yes ○ No

6) Are you registered to vote? ○ Yes ○ No
   If yes, in what state? _____ Date of issue _____

7) Do you possess a valid driver's license? ○ Yes ○ No
   If yes, in what state? _____ Original date of issue _____ Most recent date of issue _____

8) Are all owned motor vehicles registered in Maryland? ○ Yes ○ No
   Original date of registration(s) _____ Most recent date of registration(s) _____

9) Have you paid Maryland income tax for most recent year on all earned income including all taxable income earned outside the State? ○ Yes ○ No
   a) List actual years that you have filed Maryland income tax return within the past 3 years
   b) List actual years that you have filed tax returns in another state within the past 3 years
   c) If you did not file a tax return in Maryland within the past 12 months, state reason(s)

_____

10) If employed, is Maryland income tax currently being withheld? ○ Yes ○ No

11) Are you or your spouse a full-time active member of the U.S. Armed Forces? ○ Yes ○ No

a) If yes, attach a copy of most recent assignment orders and indicate date of expected separation form the military _____

b) Have you established Maryland as your home of residency? ○ Yes ○ No

c) If yes, effective date _____

12) I certify that the information supplied above is true and correct. I understand that the university may request additional information or supporting documentation.

Signature _____ Date _____

Determination of In-state status for tuition and charge-differential purposes: An initial determination of in-state status for admission, tuition, and charge-differential purposes is made by the Graduate School at the time the student submits his/her application for admission. The status assigned at that time and held thereafter shall prevail in each semester until it is successfully challenged. The deadline for meeting requirements to change to in-state status and for submitted documents for reclassification is the last day of late registration of each semester. Questions concerning eligibility and appeals for in-state status should be directed to the Registrar's Office.

Petition for change of status: Students classified as out-of-state for admission, tuition, and charge-differential purposes must file a petition with the Registrar's Office no later than the last day of late registration for the semester the student wishes to be classified as in-state.

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Graduate School
1000 Hilltop Circle
Baltimore, MD 21250
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AN HONORS UNIVERSITY IN MARYLAND

UNIVERSITY OF MARYLAND BALTIMORE COUNTY
GRADUATE SCHOOL RECOMMENDATION FORM

Submit 3 Recommendations. *Please photocopy additional forms as needed.*

Instructions to applicant: Please complete the information below then given this form to the person who will offer a recommendation on your behalf. Also provide this person an envelope addressed to the program in the department to which you are applying. ***This form is to be sent directly to the academic department, not the Graduate School.***

Social Security Number ☐☐☐ ☐☐ ☐☐☐☐

Last Name _____ First Name _____ Middle _____

Phone (home) _____ Phone (work) _____ Fax _____

Current Address: Street _____ City _____ State/County _____ Zip _____

Electronic Mail Address _____

Proposed program -- enter 3 or 4 letter code from Graduate Programs Directory ☐☐☐☐

Semester and year in which you wish to enroll: Fall ☐ Spring ☐ Summer ☐ 19 _____

Degree objectives: Ph.D. ☐ M.A. ☐ M.F.A. ☐ M.P.S. ☐ Certificate ☐

Intended Enrollment Status: Full-time ☐ Part-time ☐

Public Law 93-380, Educational Amendments Act of 1974, grants students the right to have access to letters of recommendation in their placement files. I wish to waive access to my letters. Yes ☐ No ☐

Signature _____ Date _____

Instructions to recommender: Please write below a short assessment of the applicant . We are particularly interested in the applicant's strengths, weaknesses, and characteristics that would help the faculty review committee judge the applicant's ability to succeed in graduate school Feel free to continue on the other side if needed or use your own letterhead attached to this form. Also, please give your impression of the applicant in the chart below.

	Excellent	Above Average	Average	Below Average	Poor	Unable to Assess
Analytical ability						
Breadth of knowledge						
Verbal expression skills						
Written expression skills						
Perseverance						
Maturity						
Imagination and creativity						
Potential as a teacher/scholar/researcher						
Overall academic potential						

Print Name, Title _____

Institutional Affiliation _____

Address of Recommender _____

Date: _____ Telephone: _____ Fax: _____ E-mail: _____

Signature _____

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AN HONORS UNIVERSITY IN MARYLAND

UNIVERSITY OF MARYLAND BALTIMORE COUNTY
GRADUATE SCHOOL STATEMENT OF ACADEMIC GOALS AND RESEARCH INTERESTS

Social Security Number ☐☐☐ ☐☐ ☐☐☐☐

Last Name _____ First Name _____ Middle _____

Proposed program -- enter 3 or 4 letter code from Graduate Programs Directory ☐☐☐☐

Please discuss concisely, on this page, your academic objectives pertaining to the field in which you plan to study. Include contemplated research projects and professional career goals. Please include a description of relevant work experience as appropriate. Please type or print nearly. Continue on the back if necessary.

Please send this form directly to the program to which you are applying:

Graduate Program Director
Department of _____
University of Maryland Baltimore County
1000 Hilltop Circle
Baltimore Maryland 21250