Business Matters

Welcome To 27th Annual Meyerhoff Scholarship Selection Weekend



"Not enough scientists, engineers and mathematicians are currently being educated in the U.S. ... Our society benefits from having the best brains working on the toughest problems. This means keeping students interested in STEM subjects, training more STEM-proficient teachers, producing more scientists and engineers and helping all of our citizens to be STEM-literate."

> "Lesson of a falling satellite" By Meg Urry, Special to CNN updated 11:34 AM EST, Fri September 23, 2011

Our mission is to significantly increase the number of U.S. research scientists and engineers who go on to earn STEM Ph.D.'s in the U.S.

In two decades, the Meyerhoff Scholars Program (MSP) has become one of the nation's leading producers of undergraduate students of color (particularly African American students), who go on to graduate study and research careers in STEM fields.

The MSP operates on the assumption that every student selected has the ability to excel in engineering and the sciences if provided with appropriate challenges, resources, and opportunities.

Meyerhoff Scholars Program

- To date, the program has supported over 1,300 students, 270 of whom are currently undergraduates. We have graduated close to 950 students
- 93% of Meyerhoff graduates earned science or engineering bachelor's degrees
- 90% of program graduates went on to graduate or professional programs.

Graduate/Professional Program	Ph.D.	MD/Ph.D.	MS	Total
Meyerhoff Graduate Degrees Earned	159	39	233	431

- Approximately 300 Meyerhoff alumni are enrolled in graduate and professional programs. Alumni are now completing Ph.D.'s at a rate of nearly one per month.
- UMBC has become the nation's leading predominantly white baccalaureateorigin institution for producing African American bachelor degree graduates who go on to complete STEM Ph.D's in STEM disciplines

Meyerhoff Scholars Program Longitudinal Study Results

- Meyerhoff students are twice as likely to earn a STEM BS/BA degree
- Meyerhoff Scholars are 5.3 times more likely to enroll in postcollege graduate study
- Meyerhoff Scholars are twice as likely to earn STEM BS degrees as Asian, Caucasian, and non-Meyerhoff African-American students with similar preparation and interests
- GPAs in science, math and engineering are higher than students with similar profiles

Meyerhoff Scholars Program

- 4 year merit scholarship "program"
- May only accept one UMBC merit award
- Scholars must comply with all program requirements and scholarship terms:



- Maintain 3.0 cumulative GPA
- Major in approved area of science, math, or engineering
- Register for and successfully complete 12 credits per semester
- Live in university-sponsored housing
- Attend and participate in Meyerhoff sponsored programs/events/meetings (including community service)
- Complete Meyerhoff surveys
- Complete a summer internship or take classes each summer
- Successfully complete 6-week residential Summer Bridge program (6/6 - 7/17/15)
- Complete applications for summer research opportunities, graduate, and professional schools
- Report changes in registration or enrollment
- Report all financial aid and private scholarships

Key Program Components

- 1. Recruitment of top math and science students
- 2. Financial Support



3. Summer Bridge Program

How much might my child's Meyerhoff scholarship be?

Awards range from \$20,000 - \$88,000 for four years

- Meyerhoff Fellow:
 - In-state:\$ 5,000 per year
 - Out-of-state: \$10,000 per year
- Distinguished Scholar:
 - In-state: \$10,000 per year
 - Out-of-state: \$15,000 per year
- Top Dollar/Premier Scholar:
 - In-state: \$15,000 per year
 - Out-of-state: \$22,000 per year



 + All expenses paid Summer Bridge, ongoing staff support, summer internship placement assistance, development, graduate school preparation, and more!

Summer Bridge

- Graded for-credit courses
- Non-credit Workshops & Seminars
- Site Visits
- Teambuilding/Cohort Cohesion Activities
- Community Service
- Cultural Activities
- Exposure to Meyerhoff Values
- Orientation
- Advising and Registration for Fall courses

- Meyerhoff Staff
- Residential Counselors
- University and nonuniversity instructors
- Tuition/Fees
- On-campus housing
- Daily meals
- Transportation
- Admission
- Materials & Supplies

9

Key Program Components (con't)

4. Study Groups

5. Program Values

- Research-based Ph.D.
- Striving for outstanding academic achievement
- Seeking help (tutoring, advising) from a variety of sources
- Supporting ones peers
- Community service

6. Program Community

- Family-like, campus-based social and academic support system
- Students live together freshman year
- Freshman 'First Year Experience' course
- Required to live on campus
- Family meetings
- Community Space



Key Program Components (con't)

7. Personal Advising, Counseling, & Mentoring

- Full-time academic advisors monitor and advise students
- Peer Mentors

8. Tutoring

- Scholars encouraged to take advantage of departmental and university tutoring resources
- Meyerhoff Scholars serve as peer tutors

9. Summer Research Internships

- Early exposure to research
- Extensive network of contacts

10. Faculty Involvement

 Department chairs and faculty involved in all aspects of the program, including recruitment, teaching, mentoring research, special events, and activities

Key Program Components (con't)

11. Administrative Involvement and public support

- Program support at all levels of the university
- Individual, private, and public funding partners

12. Community Service



13. Family Involvement

- Parents/Guardians invited to special counseling sessions if problems emerge
- Included in various special events
- Participation in Meyerhoff Parents Association

2014-2015 Charges (per year)

	In-State	Out-of State
Tuition (Full-Time)	\$ 7,518	\$ 19,816
Mandatory Fees*	\$ 2,866	\$ 2,866
Room (Residence Hall – Suites - Not including Walker Apts - Single Rooms extra	\$ 4,754 - \$6,954	\$ 4,754 - \$ 6,954
Board (10 meal – Unlimited)	\$3,368 - \$4,578	\$ 3,368 - \$ 4,578
TOTAL	\$18,506 - \$21,916	\$30,804 - \$34,214

* Mandatory Fees – Technology, Athletics, Transportation, Auxiliary Facilities, University Commons, Student Activity

Subject to change in accordance with Maryland Board of Regents policies.

2015-2016 rates are not yet available (tuition increase likely)

Visit <u>http://sbs.umbc.edu/tuition-info/</u> for latest rates

2014-2015 Estimated Budget/ Cost of Attendance (per year) Dependent – Living in Dorm

	In-State	Out-of State
Tuition/Mandatory Fees	\$ 10,390	\$22,688
Avg. Room/Board	<u>\$ 10,920</u>	<u>\$10,920</u>
SUBTOTAL	\$21,310	\$ 33,608
Books	\$ 1,200	\$ 1,200
Transportation	\$ 1,292	\$ 1,292
Other Personal Expenses	\$ 1,524	\$ 1,524
Loan Fee (optional)	<u>\$70</u>	<u>\$ 70</u>
TOTAL	\$25,398	\$37,696

Used to determine eligibility for financial aid awards/overawards.

Subject to change in accordance with Maryland Board of Regents policies.

2015-2016 rates are not yet available. For latest information, visit 13 http://www.umbc.edu/financialaid/undergraduate_cost.html

What about the other costs?

\$200

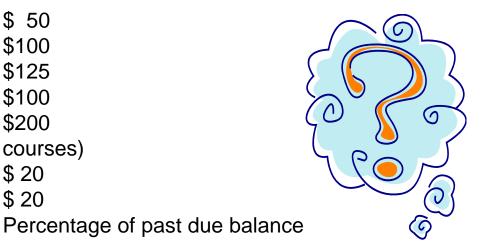
\$ 20

\$ 20

- You will be responsible for payment of: ٠
 - Application Fee* \$ 50
 - Enrollment Fee* \$100
 - Orientation fee* \$125
 - Matriculation fee* \$100
 - Housing deposit -
 - Course materials fees (selected courses)
 - Late Registration fees
 - Late Add fee
 - Late payment fees
 - Returned Check Charge
 - Books, materials, and school supplies _
 - Transportation —
 - Other expenses
 - Charges above Scholarship/financial aid awards
 - one time charge ٠

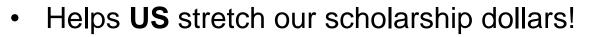
Subject to change. 2015-2016 rates are not yet available.

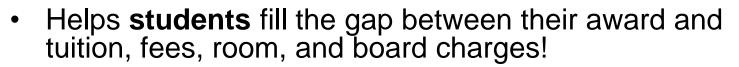
Visit <u>http://sbs.umbc.edu/tuition-info/</u> for latest charges



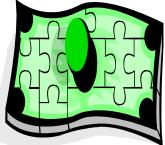
Outside Scholarships

• We strongly encourage scholars to apply for state and federal financial aid (FAFSA) and for outside scholarships.





- Scholars may keep financial aid/outside scholarships up to budget amount for educational expenses
- Refunds will be disbursed automatically
- Meyerhoff Scholarship amount may be adjusted based upon the amount of outside aid and/or funding



Free Application for Federal Student Aid (FAFSA) --www.fafsa.ed.gov/

- 2/14/15 UMBC Priority Deadline
- 3/1/15 Maryland Deadline
- FAFSA Forecaster -- estimate Expected Family Contribution before officially completing the FAFSA at <u>www.FederalStudentAid.ed.gov</u>.



Important!!!!! Identify and apply for external scholarship opportunities

Foundations, religious or community organizations, local/national businesses, civic groups/organizations (including professional and social associations) related to your field of interest ethnicity-based organizations, your employer, or your parents' employers

Research early! Meet deadlines!

Financial Aid and Outside Scholarship Resources

- CollegeBoard Online Scholarship Search URL: <u>https://bigfuture.collegeboard.org/pay-for-college</u>
 Description: The College Board's free scholarship search utilizes a database of more than 2,300 sources of college funding totaling almost \$3 billion in scholarships and aid. Locate scholarships, loans, internships, and other financial aid programs from non-college sources that match your education level, talents, and background.
- **FASTWEB Search Engine** URL: <u>http://www.fastweb.com/</u> **Description:** Free search for local, national, and college-specific scholarships.
- Maryland Higher Education Commission Search Engine URL: http://http://www.mhec.state.md.us/financialaid/descriptions.asp
 Description: State of Maryland financial assistance programs
- Student Aid on the Web Scholarship Search (Federal) URL: <u>http://studentaid.ed.gov/types/grants-scholarships/finding-scholarships</u>
- Description: Free scholarship search for finding scholarships for which you may qualify
- Explore Health Careers Scholarship Search URL: <u>http://explorehealthcareers.org/en/careers/funding</u>
 Description: Free scholarship search for information on and links to health-related grants, loan, loan forgiveness, and scholarships

Financial Aid and Outside Scholarship Resources (continued)

- Central Scholarship

URL: <u>http://www.centralscholarship.org/scholarships/undergraduate-degrees/</u> **Description:** Helps students in Maryland realize their academic and professional goals through interestfree loans and grants to attend accredited institutions within the United States.

- UMBC National Science Foundation S-STEM grant

URL: <u>http://me-stem.umbc.edu/</u>

Description: need and merit based scholarship for UMBC mechanical engineering students

Collegedata Scholarship Finder Search Engine URL: <u>www.collegedata.com/cs/search/scholar/scholar_search_tmpl.jhtml</u> Description: Search for scholarships that match the eligibility criteria entered for GPA, gender, residency, ethnicity/heritage, religion and area of study. You can also add keywords to find scholarships with eligibility requirements in other areas.

College ToolKit Scholarship Search

URL: <u>http://www.collegetoolkit.com/</u> **Description:** Free scholarship search by geography, heritage/religion, extracurricular activities, family affiliations (parent employers/organizations)

Embark

URL: http://www2.princetonreview.com/

Description: Tools, scholarship search, and advice to help students and parents master the financial aid process.

Next steps

- Obtain answers to questions admissions, housing, etc...
- Watch the mail and check UMBC e-mail regularly!
- Log into myUMBC to accept admission, notify UMBC of enrollment intentions via UMBC Enrollment Intent/Deposit Form, and submit enrollment intention fees (\$225) by May 1
- ✓ Obtain required immunizations or sign waiver for meningitis vaccine. Complete and return Mandatory Health Form
- ✓ Sign and return offers, etc... prior to deadlines



- Submit final high school transcript to Admissions upon completion of senior year
- Complete online Housing application at <u>http://www.umbc.edu/reslife/apply/freshmen.html</u>
- ✓ To guarantee housing, accept housing offer online, return signed housing verification page, and pay housing deposit before 5/1/15 (or date in offer e-mail)

Next steps (con't)

- ✓ Register for Summer Bridge classes
- Register and mark your calendar for Family Orientation (opens in March)



- ✓ Summer Bridge is 6/6/15 7/17/15!
- ✓ Housing assignments/Move-In info August 2015
- Convocation/Campus Community Picnic August 25, 2015
- ✓ Move-in (Saturday, Aug 22nd) & Welcome Week
- ✓ Fall Classes begin Wednesday August 26, 2015
- ✓ Fall Academic Calendar online at: <u>http://registrar.umbc.edu/files/2013/05/2015-2016-Academic-Calendar-with-</u><u>Holidays.pdf</u> Or <u>http://registrar.umbc.edu/academic-calendar/</u>
- ✓ Connect with Meyerhoff Parents Association
- Peruse UMBC Family Connection page at: http://my.umbc.edu/groups/parents

Contact Information

	For?
and the second s	Surel

Meyerhoff Scholarship Program Office Academic Services 106-C	PH: 410-455-3139 FAX: 410-455-1281	
Meyerhoff Business Mgr: Sharon Johnson Academic Services 106-K	PH: 410-455-3660 FAX: 410-455-1281 <u>shjohnso@umbc.edu</u>	http://meyerhoff.umbc.edu/
Admissions and Orientation Library Pondside (lower level)	PH: 410-455-3244 FAX: 410-455-1094 admissions@umbc.edu	http://undergraduate.umbc.edu/
Financial Aid Office Library Pondside (lower level)	PH: 410-455-2387 FAX: 410-455-3322 http://www.umbc.edu/financial aid/contact_form.html	http://www.umbc.edu/financialaid/
Housing/Office of Residential Life Ground Floor Erickson Hall	PH: 410-455-2591 FAX: 410-455-1058 reslife@umbc.edu	http://www.umbc.edu/reslife
University Health Services Erickson Hall	PH: 410-455-2542 FAX: 410-455-1125 uhs@umbc.edu	http://www.umbc.edu/uhs/
Scholarships Office Library Pondside (lower level)	PH: 410-455-3813 FAX: 410-455-3322 http://www.umbc.edu/financial aid/contact_form.html	http://www.umbc.edu/financialaid/ 21