

Chemistry and Biochemistry Virtual Open House

Graduate Program Overview



UMBC

Fall 2024

UMBC Application Process

Apply for Admission to Our Graduate Programs in
Chemistry and Biochemistry

<https://chemistry.umbc.edu/>

No GRE Exam Score Required

Graduates of Domestic Universities APPLY FREE



For Questions Contact:

Dr. Marcin Ptaszek

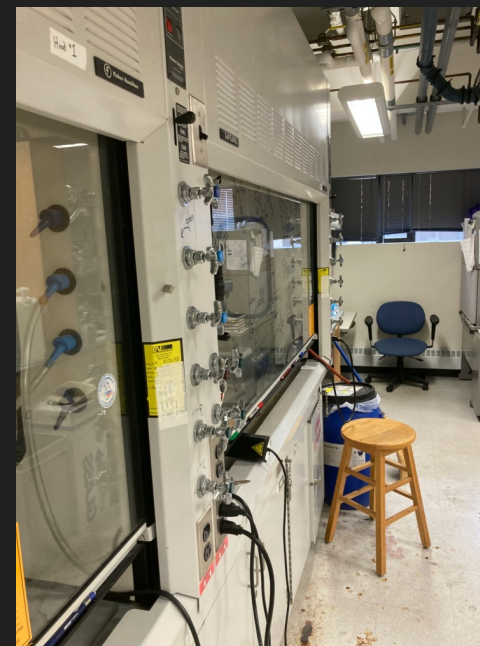
Email: mptaszek@umbc.edu

Phone 410-455-2264

Dr. Marie-Christine Daniel

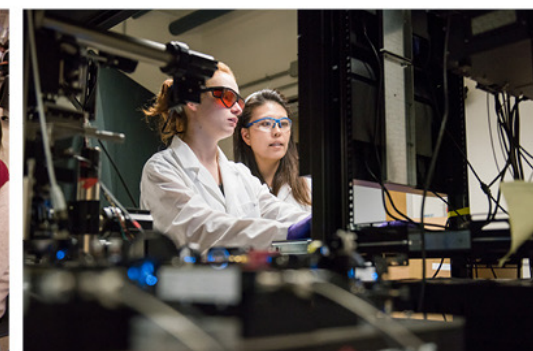
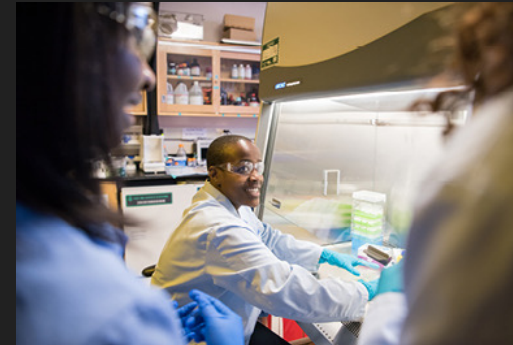
Email: mdaniel@umbc.edu

Phone: 410-455-5601



What We Offer

- Competitive Stipend (initially \$30,000 and \$33,000 after candidacy)
- Dean Merit Award (\$3,000)
- Presidential Merit Award (\$5,000)
- Health Insurance
- Tuition Remission
- \$1000 one-time award for initial expenses



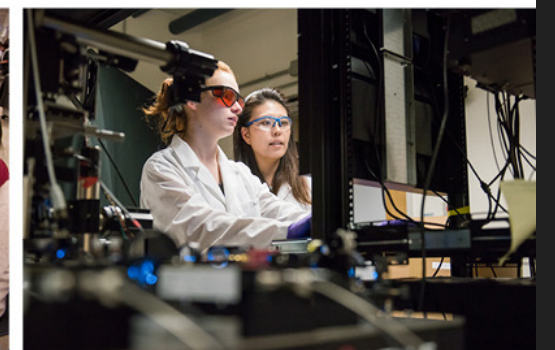
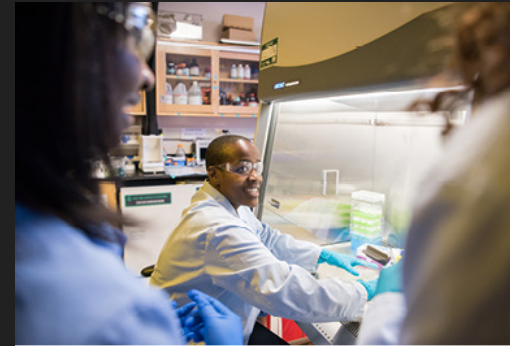
Graduate Summer Bridge (optional)

- Unique for UMBC
- Starts beginning of July
- Focuses on students' preparation for graduate classes
- Opportunity to complete the first rotation
- Opportunity to meet Faculty and learn more about ongoing research
- Opportunity to meet your new colleagues
- Opportunity to get familiar with Department and campus before semester starts



Graduate Progression

- 3 Core classes and 3 elective classes
- 2 Research rotations (1st semester)
- Research group selection (1st semester)
- Literature review (3rd semester)
- Candidacy exam (5th semester)
- Independent proposal
- Defense (~typically 5th year)



Graduate Research Day

- Held annually on the first Friday of March
- Students present their research posters
- External reviewers evaluate students' posters
- Graduate Research Awards are presented
- Awards for Excellence in Teaching are presented
- Alumni share their experience with current students
- Great networking opportunity



Not Only Science

- Summer Picnic (June/July)
- Turkey Fry (November)
- Department mixers/socials
- Group retreats
- And much more....



Questions?

Contact: Dr. Marcin Ptaszek (mptaszek@umbc.edu)

**We are looking forward to seeing you at
UMBC!**

