Moravian College Scholars in Mathematics and Computer Science

MCS² Program

2015 Application

**Instructions:** Return completed application to: MCS² Program Application, Mathematics and Computer Science Department, Moravian College, 1200 Main Street, Bethlehem PA, 18018.

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**Summary**

The Moravian College Scholars in Mathematics and Computer Science (MCS²) Program provides scholarships to students who transfer to Moravian College to complete a bachelor’s degree in mathematics or computer science, or a bachelor’s degree in a STEM field and a minor in mathematics or computer science. Selected students are awarded scholarships of $5,000 per semester ($10,000 annually) for up to five semester at Moravian.

During the summer prior to their first fall semester at Moravian the students will have an opportunity to participate in a Summer Integrated Research Program. This 10 week summer program starts Memorial day weekend and continues through the first week of August. The summer program provides students a $1500 research stipend and free on-campus housing while they engage in a research project with mathematics and computer science faculty. The summer program also includes a tuition waiver for a course only open to the MCS² participants and a personalized orientation to the Moravian College campus and community.

While at Moravian, MCS² scholars will meet regularly—both individually and as part of the cohort—with faculty mentors. In addition to faculty mentoring, students will be supported by peer mentoring, career education, internship opportunities, and additional summer research opportunities.

For more information on the MCS² program go to: [http://www.moravian.edu/mcs2](http://www.moravian.edu/mcs2)

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**Eligibility**

To be eligible for the scholarship, students must:

- Pursue a bachelor’s degree in a mathematics or computer science, or a bachelor’s degree in a STEM field along with a minor in mathematics or computer science
- Meet Federal eligibility guidelines and requirements to receive financial aid
- Be a US citizen
- Be a transfer student from a two-year or 4-year institution

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**Application Material**

A complete MCS² application consists of all of the following material. Incomplete applications will not be reviewed until all of the application materials have been received.

- This MCS² Program application including personal information, academic history, one academic reference, and a completed essay
- A Moravian College Transfer Application for Admission, including a recommendation letter. ([https://secure.moravian.edu/admission/transferapplication.asp](https://secure.moravian.edu/admission/transferapplication.asp))
- A completed Free Application for Federal Student Aid and the Moravian College Financial Aid Application. Both are available at: [http://www.moravian.edu/FinancialAid](http://www.moravian.edu/FinancialAid)
Personal Information
Please provide the following information.

Last Name
First Name
Middle Initial

Mailing Address

City
State
Zip

Phone
Date of Birth

Current Email Address
Are you a US Citizen?

□ Yes  □ No

Gender (Check one)    Academic Interest (Check one)

□ Male  □ Female

Ethnicity / Race (Check one) Optional

□ African American  □ Asian  □ Hispanic  □ White  □ Other

Do you plan to attend the Summer Integrated Research Program? If so, do you anticipate needing summer housing?

□ Yes  □ No  □ Summer Housing  □ No Summer Housing

Academic History
Please describe your previous academic history at any colleges or universities, starting with your most recent academic institution first.

College or University

Dates Attended
Course of Study

Degree completed by June 1?

□ No  □ Yes  If Yes, what degree: _______________________

Please list all Mathematics and Computer Science courses completed at this institution.

College or University

Dates Attended
Course of Study

Degree completed by June 1?

□ No  □ Yes  If Yes, what degree: _______________________

Please list all Mathematics and Computer Science courses completed at this institution.

College or University

Dates Attended
Course of Study

Degree completed by June 1?

□ No  □ Yes  If Yes, what degree: _______________________

Please list all Mathematics and Computer Science courses completed at this institution.
Academic Reference
Please include the following information for a faculty member in mathematics or computer science who is willing to serve as a reference for you. This should be a faculty member at your current institution who can evaluate your ability to succeed at Moravian College academically and socially. This should be a different reference than your recommendation letter writer.

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<tr>
<th>Name:</th>
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<tbody>
<tr>
<td>College or Affiliation</td>
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<td>Phone Number</td>
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<tr>
<td>Email Address</td>
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Essay
Please include a 500 word personal essay that summarizes your academic goals, career goals, and how you hope to use your education to have a positive impact on the community.

I hereby certify that all the information that I have provided in this application is accurate.

I agree to give permission for the MCS² Committee members to review all of my application material, including my application for admission to Moravian College and information regarding eligibility for Financial Aid.

If I am selected for the MCS² Program, I understand that my selection is a privilege and prestigious honor and will treat it as such. I will attend meetings and actively participate in MCS² Program functions including program obligations after graduation. I understand that in order to continue to be part of the MCS² Program, each semester at Moravian College I must meet the minimum eligibility requirements outlined in the MCS² Program description.

Name (Print): __________________________

Signature ____________________________ Date: ______________