

Math and Computer Science Department at Alcorn State University, Mississippi

We currently offer three undergraduate programs and two graduate programs:

- B.S. in **Computer Science**
- B.S. in **Mathematics or Math with Data Science Concentration**
- B.S. in **Math Education for Secondary Teacher**
- M.S. in **Computer and Information Science (CIS)**
- M.S. in **Second Education with Endorsement in Mathematics**

Math and Computer Science Department at Alcorn State University

- **Faculty Information:**

- 11 Professors and Instructors; Most faculty members have Ph. D. degree in Mathematics or Computer Science.

- **Facility:**

- 4 Teaching Laboratory
- 1 University Math Center

- **Scholarship:**

University and Department offer scholarship and teaching assistantship for undergraduate students

Scholarship Opportunities we have available!

- **Academic Scholarship from Alcorn State University:**
 - Presidential Excellence Scholarship: awarding to freshmen with 28 or above on the ACT and GPA 3.25 or above. This scholarship covers up to \$18,000 per year.
 - Provost Scholar Scholarship: awarding to freshmen with 24-27 on the ACT and GPA 3.0 or above. This scholarship covers up to \$15,000 per year.
 - University Scholar Scholarship: awarding to freshmen with 22 or 23 on the ACT and GPA 3.0 or above. This scholarship covers \$10,000 per year.
 - The Mississippi Community College Transfer Graduate Scholarship
 - Legacy Scholarship
- **Departmental Scholarship from our department:**
 - NASA Scholarship
 - C-Spire Scholarship

For information, go to this website:

<https://www.alcorn.edu/admissions/2021scholarship-requirements>

We have a On-Campus Assistantship Program

- Our Math Center provides more than \$30,000.00 per year for student teaching assistant jobs for undergraduate/graduate students.
- Students scholarships and teaching assistantships for 2020-2021 for undergraduate and graduate students with the total of more than \$80,000.00 with department's supports and recommendations.
- For more information, please visit department website:
 - <https://www.alcorn.edu/academics/schools-and-departments/school-of-arts-and-sciences/department-of-mathematics-and-computer-science>

What kind of Careers in Math And Computer Science?

- These are the jobs currently being offered in Mississippi and U.S.:
 - **Data Analyst**
 - **Java Developer**
 - **Software Engineer**
 - **Business Intelligence Developer**
 - **Web Application Programmer**
 - **Machine Learning Engineer**
 - **Data Scientist**
 - **Data Architect**
 - **Network Engineer**
 - **Application Analyst**
 - **School Teacher ...**

What kind of Salary in Math and Computer Science field?

- For Mathematic majors, careers like Cryptographer, Mathematician, Economist, Actuary, Financial planner, and Investment analyst; the median salary is as follows:
 - **Low median - \$85,660**
 - **High median - \$119,476**
- For Computer Science majors, the median salary among computer and information scientist, computer network architect, and software developer are as follows:
 - **Low median - \$105,590**
 - **High median - \$118,370**

What are the results of our program at Alcorn State University?

- Our **graduating seniors at ASU of 2020-2021** are currently employed as:
 - Software Engineer at **Goldman Sachs**: 2 graduating seniors
 - Software Engineer at **Microsoft**: 2 graduating seniors
 - Data Science Graduate Program at **Columbia University**: 1 graduating senior
 - Software Engineer at **Apple**: 3 graduating seniors
 - Software Engineer at **Uber**: 3 graduating seniors
 - Software Engineer at **Morgan Stanly**, New York: 1 graduate student
 - Enrolled graduate program (Master Program): 5 graduating seniors
 - Software Engineer at **Booz Allen Hamilton**
 - Software Engineer at **Macy's**
 - Quality Engineer at **NSK Steering Systems**
- And more ...

We even provide Internship assistance!

- Junior and senior students are well prepared for their internship. Here is the list of internship companies for 2021 summer from Math and Computer Science Department at Alcorn State university:
 - Amazon

 - Goldman Sachs
 - Microsoft
 - Anchor MG Management Consultants, Inc.
 - Pacific Investment Management Company
 - Deloitte Services LP
 - Morgan Stanley
 - Facebook
 - Prudential Financial
 - Dell
 - Adobe
 - Pearson Publisher Company
 - Avid Systems







Contact Us Today!!!

- Further information on programs and scholarships/assistantships, please call or email us:

Contact Person:	Profile Picture	Contact Person:	Profile Picture
Department Chairperson Dr. Ping Zhang Email: pzhang@alcorn.edu , Phone: 601-877-6431		Computer Science Dr. Sadar Haque, Email: sahaque@alcorn.edu Phone: 601-877-3984	
Department Administrative Officer Ms. Inger Frye Email: ifrye@alcorn.edu , Phone: 601-877-6430		Computer Science Mr. Stephen Love, Email: slove@alcorn.edu , Phone: 601-877-3983	
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Even more Contacts!!!

We look forward to speaking with you about this great opportunity:

Contact Person	Profile Picture	Contact Person	Profile Picture:	Contact Person	Profile Picture:
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